

E-TALENT HUNT

Project Work

Submitted in partial fulfillment of the
requirements for the award of degree

Master of Computer Application

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SCHOOL OF COMPUTING AND SCIENCE AND ENGINEERING

BONAFIDE CERTIFICATE

Certified that this project report “E-TALENT HUNT” is the bonafide work of “ARCHANA KUMARI(18032030106)” who carried out the project work under my supervision.

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1.Abstract

I believe that, this portal is very helpful for singing ,dancing etc . and inspiration... imagination is more important than knowledge. Knowledge is limited where as imagination embraces the entire world, stimulating progress, giving birth to evolution i.e., Talent.Talent is encapsulated in individuals and as such it cannot be codified, duplicated, sold, or easily transferred from one person to another. In other words, it is the human in ‘Human Capital’ that makes it a unique, distinct, and irreplaceable resource.

2.Introduction

Talent is the natural ability excel at a duty or action. The Youth of the nation is its power house. They have boundless stores of energy, will, capability, zeal, and enthusiasm and have the power to mould the destiny of the nation. This infinite storehouse of energy has to be properly module and needs to be given appropriate direction

It's society's responsibility to give right direction to their children. Now there is a smart way to guide children in horizons of multiple talents. E-Talent hunt aims to provide opportunities for young talents to gain global exposure and market immersion experience, in order to prepare them to take on future global. This web portal showcase the talent of youngsters so that they can be recognition globally in their respective fields.

3.Proposed System

- a) Encourage Youngsters to show their hidden talent to live a happy and satisfactory life.
- b) Searching will be easy for the professional s to find people with different talents on a single platform.
- c) Motivate parents to leave their kids for doing what they want to do in their life.
- d)Details of different types of courses for young ones.
- e)Expert panel to guide the young ones for choosing their career.

4.Role

- I. Admin:
- II. Candidate
- III. User
- IV. Expert

5.Modules

Registration and Login: All kinds of users will do registration and login for using website properly.

Account Management: Admin will create/manage account for its internal staff .

Profile Management: Profile will be managed by all types of users.

City Event Management: Admin will upload various city events like audition for various fields like dance,music ,Drama,film etc.

Messaging: All types of users can communicate with each other.

Searching: Professionals can search candidates according to different talents.

FeedBack: User can send feedback to the admin.

SuccessStory Management: After getting placed in renowned organisation candidate will be able to place their success story on the portal.

Grooming classes management: After selection of the candidates admin will schedule and assign trainer to the candidates for grooming classes according to their talent.

6.IMPLEMENTATION

I)Software Requirement

Server:-

Browser	:	Any Browser
Database	:	MySQL
Web server	:	Apache Tomcat 9.x
Operating System	:	Windows/Linux or any server

Client:-

Browser	:	Any browser
Operating System	:	Windows/Linux or any OS
Connectivity	:	Internet Connection

Software Requirement

Developer:-

Browser	:	Google Chrome
IDE & language	:	Eclipse oxygen, Java
Database	:	My SQL
Operating System	:	Windows family
Web server	:	Apache Tomcat 9.x
Documentation tool	:	Ms Word, Ms power point
Scripting language	:	JavaScript, jQuery_

II) Hardware Requirement

Server:

Processor	:	2.4 (GHz) core i3
RAM	:	1 GB
HDD	:	80GB
Display	:	1024 x 768 High color-32-bit

Client:

Processor	:	2.0(GHz) core 2 Duo
RAM	:	512 MB
HDD	:	40GB
Display	:	1024 x 768 High color-32-bit SOFTWARE
Connectivity	:	Internet Connection

Hardware Requirement

Developer:

Processor : 2.40 (GHz) Core i3 Processor
RAM : 4 GB
HDD : 40GB
Display : 1024x768 High color-32-bit SOFTWARE

Data Flow Diagram:

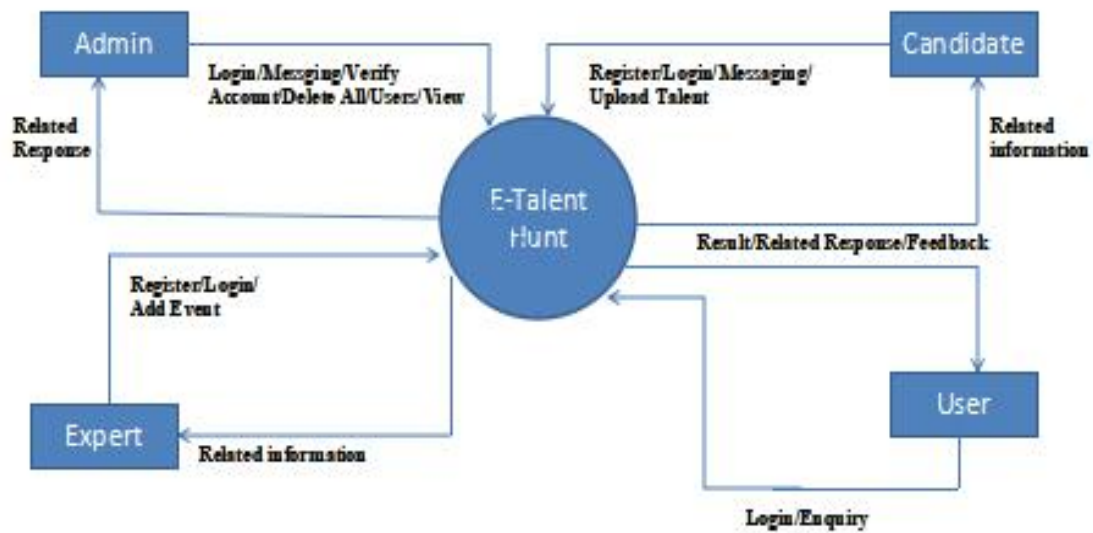
DFD graphically representing the functions, or processes, which capture, manipulate, store, and distribute data between a system and its environment and between components of a system. The visual representation makes it a good communication tool between User and System designer. Structure of DFD allows starting from a broad overview and expand it to a hierarchy of detailed diagrams. DFD has often been used due to the following reasons:

- Logical information flow of the system
- Determination of physical system construction requirements
- Simplicity of notation
- Establishment of manual and automated systems requirements

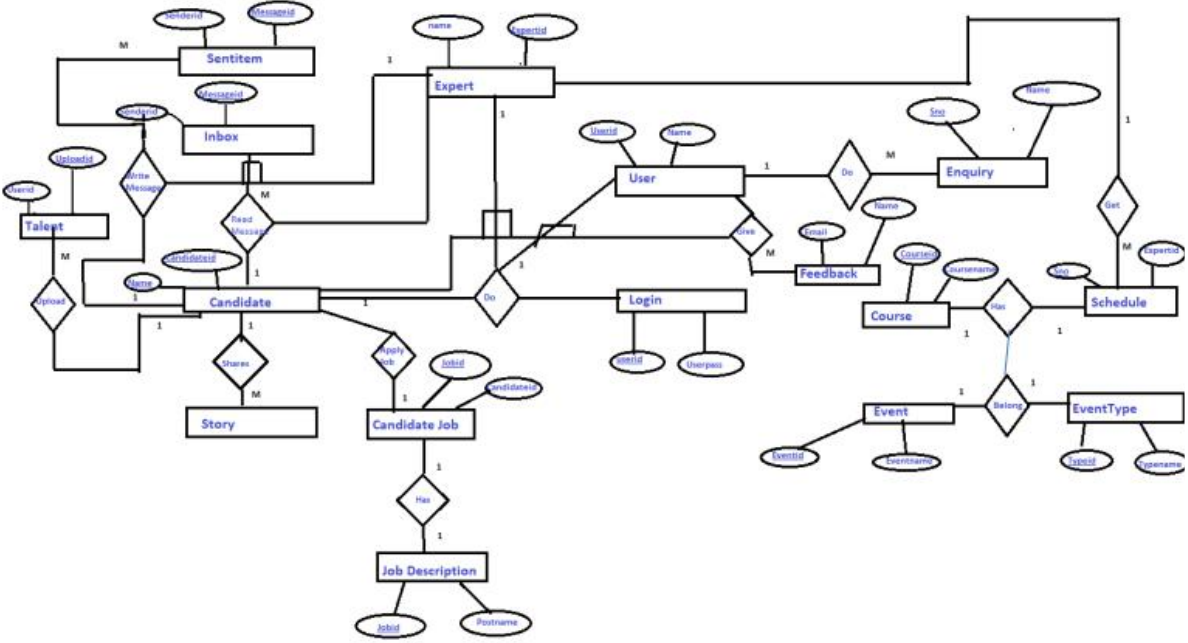
It is usually beginning with a context diagram as level 0 of the DFD diagram, a simple representation of the whole system. To elaborate further from that, we drill down to a level 1 diagram with lower-level functions decomposed from the major functions of the system. This could continue to evolve to become a level 2 diagram when further analysis is required.

DATA FLOW DAIGRAM

- Context/Zero Level DFD



ENTITY RELATIONSHIP DAIGRAM



7. Database Table

Candidate Registration

Table Name: Database: Comment:

Columns and Indices | Table Options | Advanced Options

Column Name	Datatype	PK	UN	Flags	Default Value	Comment
candidateid	VARCHAR(20)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
name	VARCHAR(20)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
address	VARCHAR(100)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
phonenumber	VARCHAR(10)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
skills	VARCHAR(50)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
email	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
gender	VARCHAR(6)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
date	VARCHAR(10)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		

Indices | Foreign Keys | Column Details

PRIMARY

Index Settings

Index Name:

Index Kind:

Index Type:

Index Columns (Use Drag'n'Drop)

candidateid

Apply Changes | Discard Changes |

User Login

Table Name: Database: Comment:

Columns and Indices | Table Options | Advanced Options

Column Name	Datatype	PK	UN	Flags	Default Value	Comment
userid	VARCHAR(20)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
userpass	VARCHAR(20)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
usertype	VARCHAR(20)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		

Indices | Foreign Keys | Column Details

PRIMARY

Index Settings

Index Name:

Index Kind:

Index Type:

Index Columns (Use Drag'n'Drop)

userid

User Registration

Table Name: Database: Comment:

Columns and Indices | Table Options | Advanced Options

Column Name	Datatype	NOT NULL	AUTO INCR	Flags	Default Value	Comment
userid	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
name	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
password	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
email	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
phonenumber	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
gender	VARCHAR(6)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
city	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
hobby	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		

Indices | Foreign Keys | Column Details

PRIMARY

Index Settings:

Index Name:

Index Kind:

Index Type:

Index Columns (Use Drag'n'Drop):

userid

Apply Changes | Discard Changes | Close

Enquiry

Table Name: Database: Comment:

Columns and Indices | Table Options | Advanced Options

Column Name	Datatype	NOT NULL	AUTO INCR	Flags	Default Value	Comment
sno	INTEGER	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> UNSIGNED <input type="checkbox"/> ZEROFILL	<input type="text" value="0000"/>	
email	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
name	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
question	VARCHAR(200)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		

Indices | Foreign Keys | Column Details

PRIMARY

Index Settings:

Index Name:

Index Kind:

Index Type:

Index Columns (Use Drag'n'Drop):

sno

Apply Changes | Discard Changes | Close

Event

Table Name: Database: Comment:

Columns and Indices | Table Options | Advanced Options

Column Name	Datatype	NOT NULL	NOT	Flags	Default Value	Comment
eventid	INTEGER	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> UNSIGNED <input type="checkbox"/> ZEROFILL	<input type="text" value="NULL"/>	
eventname	VARCHAR(100)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
date	DATE	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
city	VARCHAR(50)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
venueaddress	VARCHAR(100)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
remarks	VARCHAR(100)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		

Indices | Foreign Keys | Column Details

PRIMARY

Index Settings

Index Name:

Index Kind:

Index Type:

Index Columns (Use Drag'n'Drop)

eventid

Inbox

Table Name: Database: Comment:

Columns and Indices | Table Options | Advanced Options

Column Name	Datatype	NOT NULL	NOT	Flags	Default Value	Comment
messageid	INTEGER	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> UNSIGNED <input type="checkbox"/> ZEROFILL	<input type="text" value="NULL"/>	
senderid	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
receiverid	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
subject	VARCHAR(70)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
message	VARCHAR(255)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
date	VARCHAR(10)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		

Indices | Foreign Keys | Column Details

PRIMARY

Index Settings

Index Name:

Index Kind:

Index Type:

Index Columns (Use Drag'n'Drop)

messageid

Expert

Table Name: Database: Comment:

Columns and Indices | Table Options | Advanced Options

Column Name	Datatype	NOT NULL	UNSIGNED	Flags	Default Value	Comment
expertid	VARCHAR(20)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
name	VARCHAR(20)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
address	VARCHAR(100)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
gender	VARCHAR(6)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
email	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
phonenumber	VARCHAR(10)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
skills	VARCHAR(50)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
expertarea	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
picname	VARCHAR(40)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		

Indices | Foreign Keys | Column Details

PRIMARY

Index Settings

Index Name:

Index Kind:

Index Type:

Index Columns (Use Drag'n'Drop)

expertid

Apply Changes | Discard Changes | Close

Feedback

Table Name: Database: Comment:

Columns and Indices | Table Options | Advanced Options

Column Name	Datatype	NOT NULL	UNSIGNED	Flags	Default Value	Comment
email	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
name	VARCHAR(30)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
feedbacktext	VARCHAR(255)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
date	VARCHAR(45)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> BINARY		
sno	INTEGER	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> UNSIGNED <input type="checkbox"/> ZEROFILL <input type="checkbox"/> UNSIGNED ZEROFILL		

Indices | Foreign Keys | Column Details

PRIMARY

Index Settings

Index Name:

Index Kind:

Index Type:

Index Columns (Use Drag'n'Drop)

sno

8.Screenshot & Code

HOMEPAGE



About Us



Enquiry Form



Enquiry Code

```
package talenthunt.servlet;
import java.io.IOException;
import java.sql.*;
import talenthunt.dbutil.CrudOperation;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

/**
 * Servlet implementation class Enquiry
```

```

*/
@WebServlet("/Enquiry")
public class Enquiry extends HttpServlet {
    private static final long serialVersionUID = 1L;
    Connection cn;
    PreparedStatement ps;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public Enquiry() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
        // TODO Auto-generated method stub
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException
    {
        String email=request.getParameter("txtemail");
        String name=request.getParameter("txtname");
    }
}

```

```

String question=request.getParameter("txtques");
cn=CrudOperation.createConnection();
try{
String strinsert="insert into enquiry(email, name,question) values(?,?,?)";
ps=cn.prepareStatement(strinsert);
ps.setString(1, email);
ps.setString(2, name);
ps.setString(3, question);
int rw= ps.executeUpdate();
if(rw>0)
{
response.sendRedirect("/Talenthunt/jsp/homepage.jsp");
System.out.println("enquiry added");
}
}
catch(SQLException se)
{
System.out.println(se);
}
}
}

```

Candidate Registration

Candidate Registration

localhost:8080/Talenthunt/jsp/candidatereg.jsp

E-Talent Hunt

CandidateId
Name
candidatepass
Address
PhoneNumber
Skills
Email
male
Date

enter candidateid
enter name
enter cpass
enter address
enter number
enter skills
enter email

female
mm/dd/yyyy

submit

Candidate Registration Code

```
package talenthunt.servlet;  
  
import java.io.IOException;  
import java.io.PrintWriter;  
import java.sql.Connection;  
import java.sql.PreparedStatement;  
import java.sql.ResultSet;  
import java.sql.SQLException;  
  
import javax.servlet.RequestDispatcher;  
import javax.servlet.ServletException;  
import javax.servlet.annotation.WebServlet;  
import javax.servlet.http.HttpServlet;  
import javax.servlet.http.HttpServletRequest;
```



```

import javax.servlet.http.HttpServletResponse;

import talenthunt.dbutil.CrudOperation;

        /**
 * Servlet implementation class Candidate
        */
@WebServlet("/Candidate")
public class Candidate extends HttpServlet {
        Connection cn;
        PreparedStatement pslogin,pscan;
        int flag;

        /**
 * @see HttpServlet#HttpServlet()
        */
        public Candidate() {
                super();
                // TODO Auto-generated constructor stub
        }

        /**
 * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
        */
        protected void doGet(HttpServletRequest request, HttpServletResponse response) throws
        ServletException, IOException
        {
                response.setContentType("text/html");
                PrintWriter pw=response.getWriter();
                String cid=request.getParameter("candidateid");
                System.out.println(cid);
                cn=CrudOperation.createConnection();

```

```

String strSql="select userid from login where userid=?";

Try
{

pslogin=cn.prepareStatement(strsql);
pslogin.setString(1, cid);
ResultSet rs=pslogin.executeQuery();
if(rs.next())
{
pw.println("Candidateid already Exists");
flag=1;
}}
catch(SQLException se)
{
System.out.println(se);
}

}

/**
 * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
 */

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException
{
if(flag==1)

{
request.setAttribute("msg", "candidateId already exists");
RequestDispatcher rd=request.getRequestDispatcher("/jsp/candidatereg.jsp");
rd.forward(request, response);
flag=0;
}
}

```

```

else
{
String name=request.getParameter("txtname");
String ci=request.getParameter("txtcandidateid");
String add=request.getParameter("txtadd");
    String email=request.getParameter("txtemail");
String number=request.getParameter("txtnumber");
String genderarr=request.getParameter("rdgender");
String skills=request.getParameter("txtskills");
String cpass=request.getParameter("txtcpass");
String[]arr=request.getParameterValues("chk");

System.out.println(name);
System.out.println(ci);
System.out.println(add);
System.out.println(email);
System.out.println(number);
System.out.println(skills);

System.out.println(genderarr);

cn=CrudOperation.createConnection();
try{
String strlogin= "insert into login values(?,?,?)";
String strcan= "insert into candidate values(?,?,?,?,?,?,?)";
pslogin=cn.prepareStatement(strlogin);
pscan=cn.prepareStatement(strcan);
pslogin.setString(1, ci);

pslogin.setString(2, cpass);
pslogin.setString(3, "candidate");

```

```
pscan.setString(1, ci);
pscan.setString(2, name);
pscan.setString(3, add);
pscan.setString(4, number);
pscan.setString(5,skills);

pscan.setString(6, email);
pscan.setString(7,genderarr);

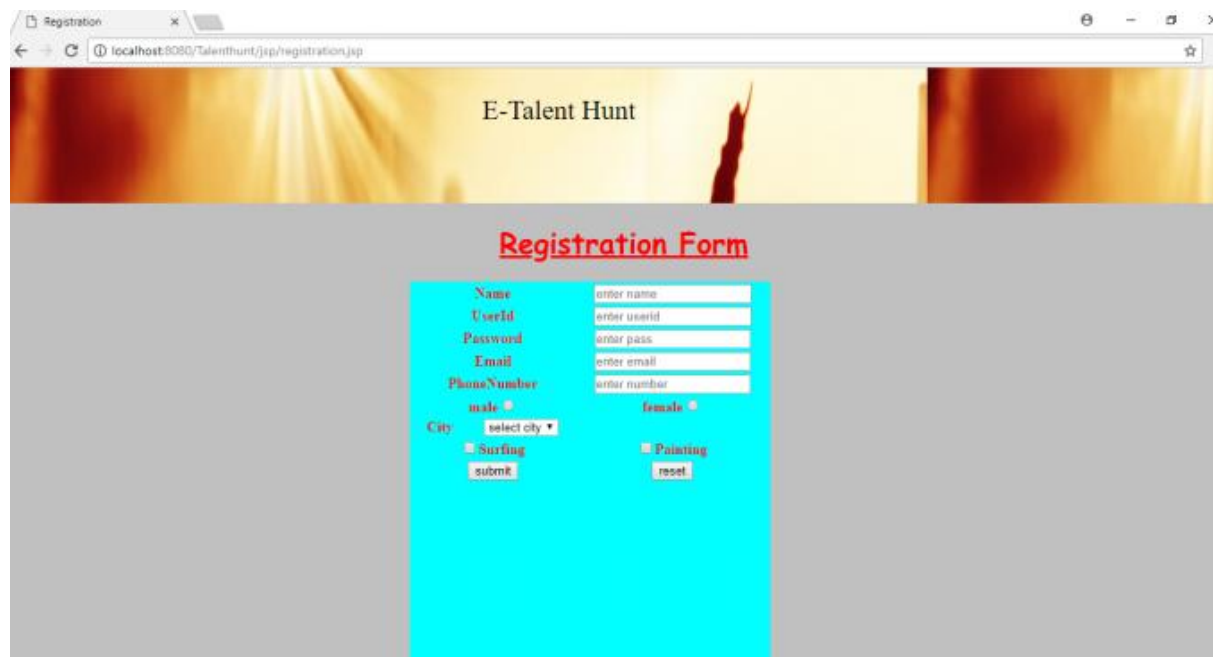
java.util.Date dt=new java.sql.Date(new java.util.Date().getTime());
pscan.setString(8, dt.toString());

System.out.println(pslogin);
System.out.println(pscan);
int rw=pscan.executeUpdate();
int rw1=pslogin.executeUpdate();
if(rw>0 && rw1>0)
{
System.out.println("can done");

response.sendRedirect("/Talenthunt/html/message/.html");

}
}
catch(SQLException se)
{
System.out.println(se);
}
}
}
```

User Registration



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/TalentHunt/jsp/registration.jsp'. The page features a header with the text 'E-Talent Hunt' and a background image of a person's silhouette against a sunset. Below the header is a 'Registration Form' with the following fields and controls:

- Name: enter name
- UserId: enter userid
- Password: enter pass
- Email: enter email
- PhoneNumber: enter number
- Gender: radio buttons for 'male' and 'female'
- City: a dropdown menu labeled 'select city'
- Surfing: a checkbox
- Painting: a checkbox
- submit: a button
- reset: a button

User Registration Code

```
package talenthunt.servlet;  
  
import java.io.IOException;  
import java.io.PrintWriter;  
import java.sql.Connection;  
import java.sql.PreparedStatement;  
import java.sql.ResultSet;  
import java.sql.SQLException;  
  
import javax.servlet.RequestDispatcher;  
import javax.servlet.ServletException;  
import javax.servlet.annotation.WebServlet;  
import javax.servlet.http.HttpServlet;  
import javax.servlet.http.HttpServletRequest;
```

```

import javax.servlet.http.HttpServletResponse;

import talenthunt.dbutil.CrudOperation;

        /**
 * Servlet implementation class Registration
        */
@WebServlet("/Registration")
public class Registration extends HttpServlet {
private static final long serialVersionUID = 1L;
Connection cn;
PreparedStatement pslogin,psreg;
int flag;

        /*
 * @see HttpServlet#HttpServlet()
        */

public Registration() {
super();
// TODO Auto-generated constructor stub
}

        /**
 * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
        */

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {

response.setContentType("text/html");
PrintWriter pw=response.getWriter();

String uid=request.getParameter("userid");

```

```

System.out.println(uid);
cn=CrudOperation.createConnection();
String strsql="select userid from login where userid=?";
try
{
pslogin=cn.prepareStatement(strsql);
pslogin.setString(1, uid);
ResultSet rs=pslogin.executeQuery();
if(rs.next())
{
pw.println("Userid already Exists") ;
flag=1;
}}
catch(SQLException se)
{
System.out.println(se);
}
}

/**
 * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
 */
protected void doPost(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException

{
if(flag==1)
{
request.setAttribute("msg", "userId already exists");

RequestDispatcher rd=request.getRequestDispatcher("/jsp/registration.jsp");

```

```

rd.forward(request, response);

flag=0;
}
else
{

String name=request.getParameter("txtname");
String ui=request.getParameter("txtuserid");
String pass=request.getParameter("txtpassword");
String email=request.getParameter("txtemail");
String number=request.getParameter("txtnumber");
String city=request.getParameter("cmbcity");
String genderarr=request.getParameter("rdgender");
String hobbies= "";
String[]arr=request.getParameterValues("chk");
for(int i=0; i<arr.length;i++)
{
hobbies=hobbies+arr[i]+",";
}
System.out.println(name);
System.out.println(ui);
System.out.println(pass);
System.out.println(email);
System.out.println(number);
System.out.println(city);
System.out.println(genderarr);
System.out.println(hobbies);
cn=CrudOperation.createConnection();
try{
String strlogin= "insert into login values(?,?,?)";
String strreg= "insert into registration values(?,?,?,?,?,?,?,?)";
pslogin=cn.prepareStatement(strlogin);

```



```

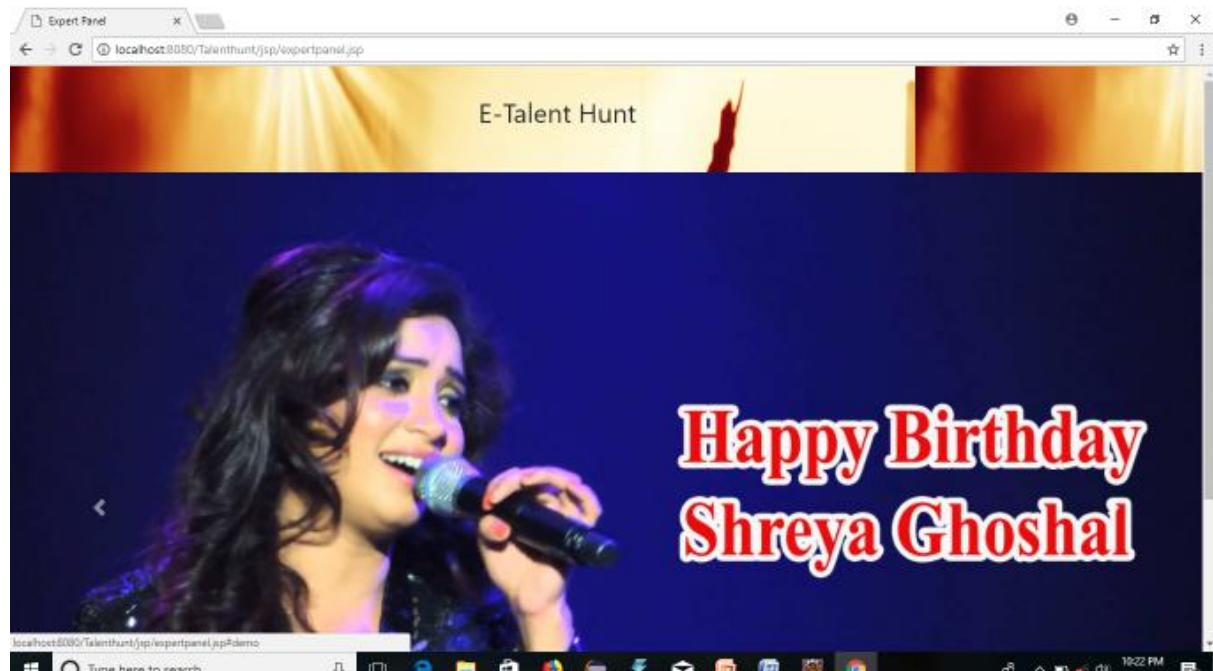
psreg=cn.prepareStatement(strreg);
pslogin.setString(1, ui);
pslogin.setString(2, pass);
pslogin.setString(3, "user");

psreg.setString(1, name);
psreg.setString(2, ui);
psreg.setString(3, email);
psreg.setString(4, number);
psreg.setString(5, city);
psreg.setString(6, genderarr);
psreg.setString(7, hobbies);
java.util.Date dt=new java.sql.Date(new java.util.Date().getTime());
psreg.setString(8, dt.toString());

System.out.println(pslogin);
System.out.println(psreg);
int rw=psreg.executeUpdate();
int rw1=pslogin.executeUpdate();
if(rw>0 && rw1>0)
{
System.out.println("reg done");
}
}
catch(SQLException se)
{
System.out.println(se);
}
}
}
}
}

```

Expert Panel



Expert Panel Code

```
package talenthunt.servlet;  
  
import java.io.IOException;  
import java.io.PrintWriter;  
  
import javax.servlet.RequestDispatcher;  
import javax.servlet.ServletException;  
import javax.servlet.annotation.WebServlet;  
import javax.servlet.http.HttpServlet;  
import javax.servlet.http.HttpServletRequest;
```

```

import javax.servlet.http.HttpServletResponse;

import talenthunt.dbutil.CrudOperation;
import java.sql.*;

/**
 * Servlet implementation class Expert
 */
@WebServlet("/Expert")
public class Expert extends HttpServlet {
    private static final long serialVersionUID = 1L;
    Connection cn;
    PreparedStatement pslogin,psexpert;
    int flag;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public Expert() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
    response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
        response.setContentType("text/html");
        PrintWriter pw=response.getWriter();

        String eid=request.getParameter("expertid");

```

```

        System.out.println(eid);
        cn=CrudOperation.createConnection();
        String strsql="select userid from login where userid=?";
        try
        {
            pslogin=cn.prepareStatement(strsql);
            pslogin.setString(1, eid);
            ResultSet rs=pslogin.executeQuery();
            if(rs.next())
            {
                pw.println("expertid already Exists");
                flag=1;
            }
        }
        catch(SQLException se)
        {
            System.out.println(se);
        }
    }

    /**
    * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)
    */
    protected void doPost(HttpServletRequest request, HttpServletResponse response) throws
    ServletException, IOException
    {

        if(flag==1)
        {
            request.setAttribute("msg", "userId already exists");

```

```
RequestDispatcher rd=request.getRequestDispatcher("/jsp/registration.jsp");
rd.forward(request, response);
flag=0;
}
else
{
String expertid=request.getParameter("txtexpertid");
String name=request.getParameter("txtname");
String add=request.getParameter("txtadd");
String genderarr=request.getParameter("rdgender");
String email=request.getParameter("txtemail");

String number=request.getParameter("txtnumber");
String skills=request.getParameter("txtskills");
String expertarea=request.getParameter("txtexpertarea");
String pass=request.getParameter("txtpass");
String[]arr=request.getParameterValues("chk");

System.out.println(expertid);
System.out.println(name);
System.out.println(add);
System.out.println(genderarr);
System.out.println(email);
System.out.println(number);
System.out.println(skills);
System.out.println(expertarea);

cn=CrudOperation.createConnection();
    try {
```

```

String strlogin= "insert into login values(String strexpert= "insert into expert(expertid, name,
address, gender, email, phonenumber, skills, expertarea) values(?,?,?,?,?,?,?,?)";
pslogin=cn.prepareStatement(strlogin);
psexpert=cn.prepareStatement(strexpert);
pslogin.setString(1, expertid);

pslogin.setString(2, pass);
pslogin.setString(3, "expert");

psexpert.setString(1, expertid);
psexpert.setString(2, name);
psexpert.setString(3, add);
psexpert.setString(4,genderarr);
psexpert.setString(5, email);
psexpert.setString(6, number);
psexpert.setString(7,skills);
psexpert.setString(8, expertarea);

System.out.println(pslogin);
System.out.println(psexpert);

int rw=psexpert.executeUpdate();
int rw1=pslogin.executeUpdate();
if(rw>0 && rw1>0)
{
System.out.println("expert done");

response.sendRedirect("/Talenthunt/jsp/admin.jsp");

}
}

```

```
catch(SQLException se)
{
    System.out.println(se);
}

}

}
```

Popular Institute

POPULAR ORGANIZATION DETAIL

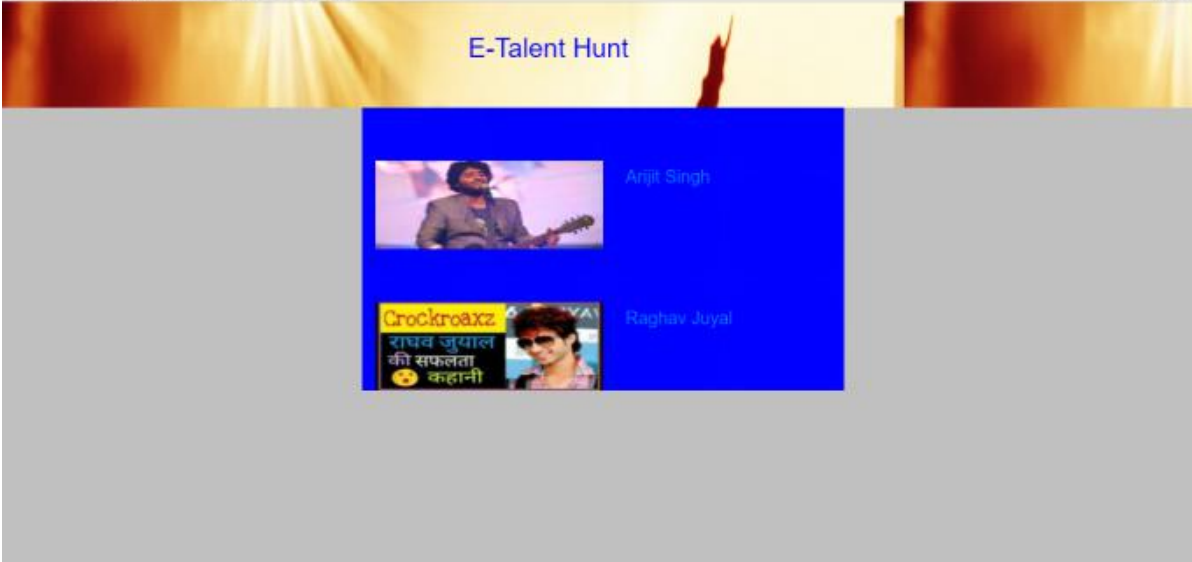


ORGANIZATION NAME	URL
BHARTI	BHARTI
LYRICS ACADEMY	LYRICS ACADEMY
PAIPA	PAIPA

Success Story

localhost:8080/Talenthunt/jsp/successstory.jsp

E-Talent Hunt



Arijit Singh

Raghav Juyal

Story Code

```
package talenthunt.servlet;

import java.io.IOException;

import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;
import talenthunt.dbutil.CrudOperation;
import java.sql.*;

/**
 * Servlet implementation class AddStory
 */
@WebServlet("/AddStory")
public class AddStory extends HttpServlet {
    private static final long serialVersionUID = 1L;
    Connection cn;
    PreparedStatement ps;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public AddStory() {
        super();
        // TODO Auto-generated constructor stub
    }
}
```

```

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
        // TODO Auto-generated method stub
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {

        //String candidateid=request.getParameter("txtcandidateid");
        String storytext=request.getParameter("txtstorytext");

        String date=request.getParameter("txtdate");
        HttpSession hs=request.getSession(false);
        String candidateid=(String)hs.getAttribute("userinfo");
        String role=(String)hs.getAttribute("role");

        cn=CrudOperation.createConnection();
        try
        {
String strinsert="insert into story(candidateid,storytext,date) values(?,?,?)";

```

```
ps=cn.prepareStatement(strinsert);
ps.setString(1,candidateid);
ps.setString(2,storytext);

ps.setString(3,date);

        System.out.println(ps);
        int rw=ps.executeUpdate();
        if(rw>0)
        {

response.sendRedirect("/Talenthunt/jsp/candidate.jsp");

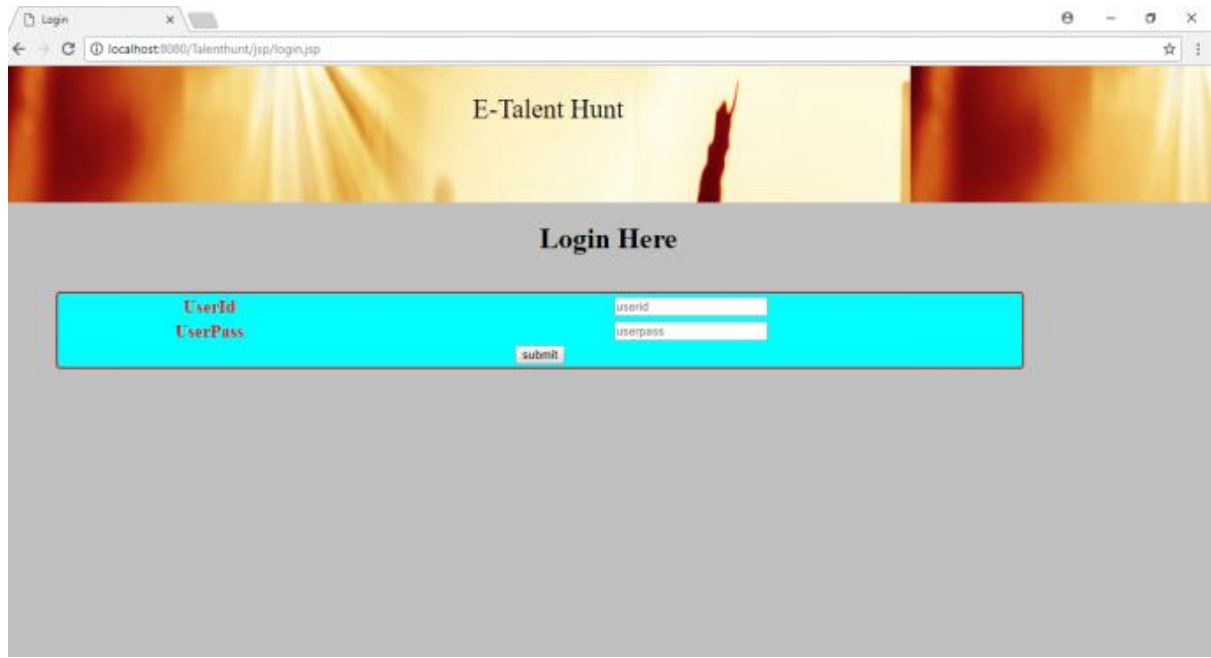
        }
    }

        catch(SQLException se)
        {

        System.out.println(se);
        }

    }
}
```

Login Form



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/Talenthunt/jsp/login.jsp'. The page features a header with a golden background and the text 'E-Talent Hunt'. Below the header, the text 'Login Here' is centered. The main content area is a light blue rectangle containing a login form. The form has two input fields: 'userid' and 'userpass', and a 'submit' button. The labels 'UserId' and 'UserPass' are positioned to the left of the input fields.

Login Code

```
package talenthunt.servlet;

import java.io.IOException;
import java.sql.Connection;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;

import javax.servlet.RequestDispatcher;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
```

```

import javax.servlet.http.HttpSession;

import talenthunt.dbutil.CrudOperation;

/**
 * Servlet implementation class Login
 */
@WebServlet("/Login")
public class Login extends HttpServlet {
    private static final long serialVersionUID = 1L;
    Connection cn;
    ResultSet rs;
    PreparedStatement pslogin;
    /**
     * @see HttpServlet#HttpServlet()
     */
    public Login() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
        // TODO Auto-generated method stub
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
    response)

```

```
*/
```

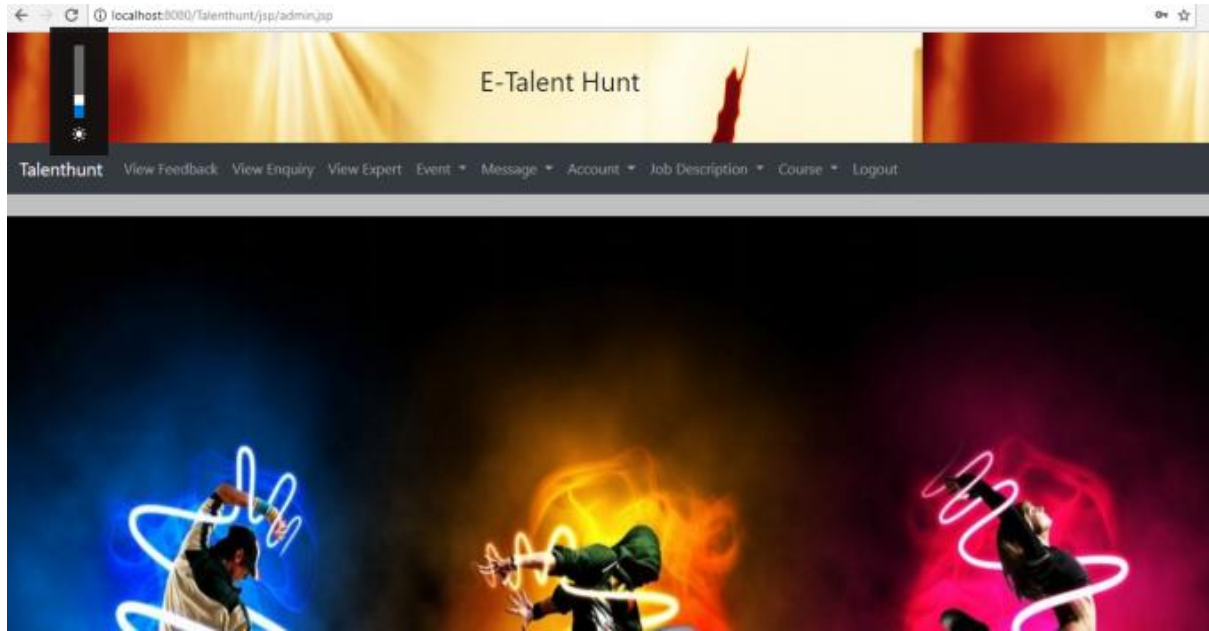
```
protected void doPost(HttpServletRequest request, HttpServletResponse response) throws  
ServletException, IOException
```

```
{  
    String ui=request.getParameter("txtuserid");  
    String upass=request.getParameter("txtuserpass");  
    cn=CrudOperation.createConnection();  
    try  
    {  
        String sql="select * from login where userid=? and userpass=?";  
        pslogin=cn.prepareStatement(sql);  
        pslogin.setString(1, ui);  
        pslogin.setString(2,upass);  
        System.out.println(pslogin);  
        rs=pslogin.executeQuery();  
        if(rs.next())  
        {  
            HttpSession hs=request.getSession();  
            hs.setAttribute("userinfo", ui);  
            String utype=rs.getString("usertype");  
            hs.setAttribute("role", utype);  
            if(utype.equalsIgnoreCase("admin"))  
            {  
                response.sendRedirect("/Talenthunt/jsp/admin.jsp");  
            }  
            if(utype.equalsIgnoreCase("user"))  
            {  
                response.sendRedirect("/Talenthunt/jsp/user.jsp");  
            }  
            if(utype.equalsIgnoreCase("candidate"))  
            {  
                response.sendRedirect("/Talenthunt/jsp/candidate.jsp");  
            }  
        }  
    }  
}
```

```
        response.sendRedirect("/Talenthunt/jsp/candidate.jsp");
    }
    if(utype.equalsIgnoreCase("expert"))
    {
        response.sendRedirect("/Talenthunt/jsp/expert.jsp");
    }
}
else{
//response.sendRedirect("/Talenthunt/jsp/login.jsp");
    request.setAttribute("msg", "invalid userid or password");
    RequestDispatcher rd=request.getRequestDispatcher("/jsp/login.jsp");
    rd.forward(request, response);
}
}

catch(SQLException se)
{
    System.out.println(se);
}
}}
```

Admin Page



Admin Code

```
package talenthunt.servlet;

import java.io.IOException;

import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;

import talenthunt.dbutil.CrudOperation;
```



```

import java.sql.*;

/**
 * Servlet implementation class Compose
 */
@WebServlet("/Compose")
public class Compose extends HttpServlet {
    Connection cn;
    PreparedStatement psinbox,pssentitem;
    private static final long serialVersionUID = 1L;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public Compose() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
    response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
        // TODO Auto-generated method stub
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**

```

```

        * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
        */
        protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
            //String si=request.getParameter("txtsenderid");
            String ri=request.getParameter("txtreceiverid");
            String sub=request.getParameter("txtsubject");
            String mess=request.getParameter("txtmessage");
            HttpSession hs=request.getSession(false);
            String senderid=(String)hs.getAttribute("userinfo");
            String role=(String)hs.getAttribute("role");
            cn=CrudOperation.createConnection();
            try
            {
                String strinbox="insert into inbox(senderid, receiverid, subject, message,
date)values(?,?,?,?,?)";
                String strsentitem="insert into sentitem(senderid, receiverid, subject, message,
date)values(?,?,?,?,?)";
                psinbox=cn.prepareStatement(strinbox);
                pssentitem=cn.prepareStatement(strsentitem);
                psinbox.setString(1, senderid);
                psinbox.setString(2, ri);
                psinbox.setString(3, sub);
                psinbox.setString(4, mess);
                java.util.Date dt=new java.util.Date();
                java.sql.Date dt1=new java.sql.Date(dt.getTime());
                String date=dt1.toString();
                psinbox.setString(5, date);
            }
        }
    }
}

```

```

pssentitem.setString(1, senderid);
pssentitem.setString(2, ri);
pssentitem.setString(3, sub);
pssentitem.setString(4, mess);
pssentitem.setString(5, date);
int rw=psinbox.executeUpdate();
int rw1=pssentitem.executeUpdate();
if(rw>0 &&rw1>0)
{
    System.out.println("data inserted");
    if(role.equalsIgnoreCase("admin"))
    {
        response.sendRedirect("/Talenthunt/jsp/admin.jsp");
    }
    if(role.equalsIgnoreCase("user"))
    {
        response.sendRedirect("/Talenthunt/jsp/user.jsp");
    }
    if(role.equalsIgnoreCase("condidate"))
    {
        response.sendRedirect("/Talenthunt/jsp/condidate.jsp");
    }
    if(role.equalsIgnoreCase("expert"))
    {
        response.sendRedirect("/Talenthunt/jsp/expert.jsp");
    }
}
}

```

```
    catch(SQLException se)
    {
        System.out.println(se);
    }
}
```

Add Event

localhost:8080/Talenthunt/jsp/event.jsp?msi=ad

E-Talent Hunt

Talenthunt View Feedback View Enquiry View Expert Event Message Account Job Description Course Logout

Event Name Select Type

Event Name enter ename

Date mm/dd/yyyy

City enter city

Venue Address enter vaddress

Remarks enter remarks

Submit

Add Event Code

```
package talenthunt.servlet;

import java.io.IOException;
import java.sql.Connection;
import java.sql.PreparedStatement;
import java.sql.SQLException;
import java.text.ParseException;
import java.text.SimpleDateFormat;

import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
```

```

import talenthunt.dbutil.CrudOperation;
import java.sql.*;

/**
 * Servlet implementation class AddEvent
 */
@WebServlet("/AddEvent")
public class AddEvent extends HttpServlet {
    private static final long serialVersionUID = 1L;
    Connection cn;
    PreparedStatement ps;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public AddEvent() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
    response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
        // TODO Auto-generated method stub
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }
}

```

```

/**
 * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
 */
protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {

    String eventname=request.getParameter("txtename");

    String date=request.getParameter("txtdate");

    SimpleDateFormat sdf=new SimpleDateFormat("yyyy-MM-dd");
    java.util.Date dt=null;
    try {
        dt = sdf.parse(date);
    } catch (ParseException e) {
        // TODO Auto-generated catch block
        e.printStackTrace();
    }
    java.sql.Date sd=new java.sql.Date(dt.getTime());

    String city=request.getParameter("txtcity");
    String venuaddress=request.getParameter("txtvaddress");
    String remarks=request.getParameter("txtremarks");
    String typename=request.getParameter("cmb");

    cn=CrudOperation.createConnection();
    try{

```

```

String strinsert="insert into event(eventname, date,city,venuaddress,remarks,typename)
values(?,?,?,?,?,?)";

        ps=cn.prepareStatement(strinsert);
        ps.setString(1, eventname);
        ps.setDate(2, sd);
        ps.setString(3, city);
        ps.setString(4, venuaddress);
        ps.setString(5, remarks);
        ps.setString(6, typename);
        int rw= ps.executeUpdate();
        if(rw>0)
        {
                System.out.println("event added");
                response.sendRedirect("/Talenthunt/jsp/admin.jsp");
        }
    }
catch(SQLException se)
{
        System.out.println(se);
}

}
}

```


Add Event Type

The screenshot shows a web browser window with the URL `localhost:8080/Talenthunt/jsp/addsvnttype.jsp?ms=ad`. The page title is "E-Talent Hunt". The navigation menu includes "Talenthunt", "View Feedback", "View Enquiry", "View Expert", "Event", "Message", "Account", "Job Description", "Course", and "Logout". The main content area displays a form with a cyan border. The form has a "TypeName" input field with the placeholder text "enter typename", a "Description" text area, and a "submit" button.

Add Event Type Code

```
package talenthunt.servlet;

import java.io.IOException;
import java.sql.Connection;
import java.sql.PreparedStatement;
import java.sql.SQLException;

import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;

import talenthunt.dbutil.CrudOperation;
```

```

import java.sql.*;

/**
 * Servlet implementation class AddEventType
 */
@WebServlet("/AddEventType")
public class AddEventType extends HttpServlet {
    private static final long serialVersionUID = 1L;
    Connection cn;
    PreparedStatement ps;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public AddEventType() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
    response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {
        // TODO Auto-generated method stub
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
    response)
     */

```

```

protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {

    String typename=request.getParameter("txttypename");
    System.out.println(typename);
    String description=request.getParameter("txtdescription");

    HttpSession hs=request.getSession(false);
    String userid=(String)hs.getAttribute("userinfo");

    cn=CrudOperation.createConnection();
    try
    {
        String strinsert="insert into eventtype(typename,description)
values(?,?)";

        ps=cn.prepareStatement(strinsert);

        ps.setString(1,typename);
        ps.setString(2,description);

        System.out.println(ps);
        int rw=ps.executeUpdate();
        if(rw>0)
        {

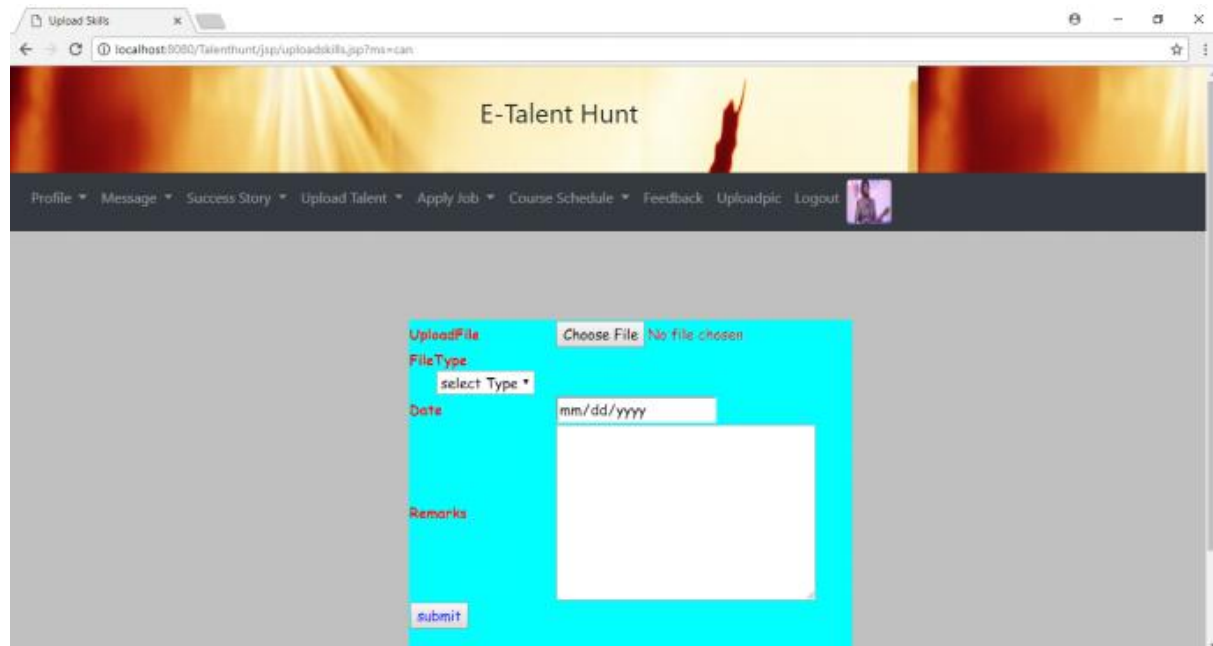
            System.out.println("event added");

            response.sendRedirect("/Talenthunt/jsp/admin.jsp");
        }
    }
}

```

```
        }  
    }  
  
    catch(SQLException se)  
    {  
  
        System.out.println(se);  
    }  
  
}  
  
}
```

Upload Skill



Upload Skill Code

```
package talenthunt.servlet;

import java.io.File;
import java.io.FileNotFoundException;
import java.io.FileOutputStream;
import java.io.IOException;
import java.io.InputStream;
import java.io.OutputStream;
import java.io.PrintWriter;
import java.sql.Connection;
import java.sql.PreparedStatement;
import java.sql.SQLException;

import javax.servlet.ServletContext;
```

```

import javax.servlet.ServletException;
import javax.servlet.annotation.MultipartConfig;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;
import javax.servlet.http.Part;

import talenthunt.dbutil.CrudOperation;
import java.sql.*;

/**
 * Servlet implementation class NewUpload
 */
@WebServlet("/UploadTalent")
@MultipartConfig
public class UploadTalent extends HttpServlet {
    PreparedStatement ps;
    Connection con;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public UploadTalent() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request,
     HttpServletResponse response)
     */

```

```

        protected void doGet(HttpServletRequest request,
        HttpServletResponse response) throws ServletException, IOException {

            /*String path=getServletContext().getRealPath("/");
            System.out.println(path);*/

        }

        /**
         * @see HttpServlet#doPost(HttpServletRequest request,
        HttpServletResponse response)
         */

        protected void doPost(HttpServletRequest request,
        HttpServletResponse response) throws ServletException, IOException {

            response.setContentType("text/html;charset=UTF-8");

            ServletContext sc=getServletContext();
            String path=sc.getRealPath("/");

            System.out.println(path);

            //String filename=request.getParameter("txtfilename");
            String filetype=request.getParameter("filetype");
            String date=request.getParameter("txtdate");
            String remarks=request.getParameter("txtremarks");

            HttpSession hs=request.getSession(false);
            String u_id=(String)hs.getAttribute("userinfo");

```

```

String usertype=(String)hs.getAttribute("role");

String newpath=path+u_id;
    File f=new File(newpath);
    if(!f.exists())
    {

        f.mkdir();
    }

    System.out.println("directorycreated");

    /*String description = request.getParameter("txtdesc");
    System.out.println(description);*/

    final Part filePart = request.getPart("txtfileupload");
    final String fileName = getFileName(filePart);

String strsql="insert into talent( userid, filename, filetype, date, remarks)values(?,?,?,?,?)";

    try{
        con=CrudOperation.createConnection();
        ps=con.prepareStatement(strsql);
        ps.setString(1, u_id);
        ps.setString(2, fileName);
        ps.setString(3, filetype);
        ps.setString(4, date);
        ps.setString(5, remarks);
    }

```



```

        System.out.println(ps);
        int rw=ps.executeUpdate();
        if(rw>0)
        {

                System.out.println("picadded");

response.sendRedirect("/Talenthunt/jsp/candidate.jsp");

        }

        }

        catch(SQLException se)
        {
                System.out.println(se);
        }

        System.out.println(fileName);
        OutputStream out = null;
        InputStream filecontent = null;
        final PrintWriter writer = response.getWriter();

        try {
                out = new FileOutputStream(new File(newpath + File.separator
                        + fileName));
                filecontent = filePart.getInputStream();

                int read = 0;
                final byte[] bytes = new byte[1024];

```

```

        while ((read = filecontent.read(bytes)) != -1) {
            out.write(bytes, 0, read);
        }
        writer.println("New file " + fileName + " created at " + newpath);

    } catch (FileNotFoundException fne) {

        writer.println("<br/> ERROR: " + fne.getMessage());

    } finally {
        if (out != null) {
            out.close();
        }
        if (filecontent != null) {
            filecontent.close();
        }
        if (writer != null) {
            writer.close();
        }
    }
}

```

```

private String getFileName(final Part part) {
    final String partHeader = part.getHeader("content-disposition");

    for (String content : part.getHeader("content-disposition").split(";")) {

```

```
        if (content.trim().startsWith("filename")) {  
            return content.substring(  
                content.indexOf('=') + 1).trim().replace("\\\"", "");  
        }  
    }  
    return null;  
}  
  
}
```

Add Schedule

ExpertId enter expertid
CourseId enter courseid
StartDate mm/dd/yyyy
EndDate mm/dd/yyyy
Description
submit

Add Schedule Code

```
package talenthunt.servlet;  
  
import java.io.IOException;  
import java.sql.Connection;  
import java.sql.PreparedStatement;  
import java.sql.SQLException;  
  
import javax.servlet.ServletException;  
import javax.servlet.annotation.WebServlet;  
import javax.servlet.http.HttpServlet;  
import javax.servlet.http.HttpServletRequest;  
import javax.servlet.http.HttpServletResponse;  
import javax.servlet.http.HttpSession;
```

```

import talenthunt.dbutil.CrudOperation;
import java.sql.*;

/**
 * Servlet implementation class AddSchedule
 */
@WebServlet("/AddSchedule")
public class AddSchedule extends HttpServlet {
    private static final long serialVersionUID = 1L;
    Connection cn;
    PreparedStatement ps;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public AddSchedule() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
        // TODO Auto-generated method stub
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**

```

```

        * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
        */
        protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {

String expertid=request.getParameter("txtexpertid");

String courseid=request.getParameter("txtcourseid");
String startdate=request.getParameter("txtstartdate");
String enddate=request.getParameter("txtenddate");
String description=request.getParameter("txtdescription");
HttpSession hs=request.getSession(false);
String role=(String)hs.getAttribute("role");
cn=CrudOperation.createConnection();

        try
        {
String strinsert="insert into schedule(expertid,courseid,startdate,enddate,description)
values(?,?,?,?);

ps=cn.prepareStatement(strinsert);

                ps.setString(1,expertid);
                ps.setString(2,courseid);

                ps.setString(3,startdate);
                ps.setString(4,enddate);
                ps.setString(5,description);

                System.out.println(ps);
                int rw=ps.executeUpdate();
                if(rw>0)
                {

```

```
response.sendRedirect("/Talenthunt/jsp/admin.jsp");
```

```
    }
```

```
  }
```

```
    catch(SQLException se)
```

```
    {
```

```
        System.out.println(se);
```

```
    }
```

```
  }
```

```
}
```

Compose

The screenshot shows a web browser window with the URL `localhost:8080/Talenthunt/jsp/compose.jsp?ms=at`. The page features a header with the text "E-Talent Hunt" and a navigation menu with items: "Talenthunt", "View Feedback", "View Enquiry", "View Expert", "Event", "Message", "Account", "Job Description", "Course", and "Logout". The main content area displays a form with the following fields and buttons:

- SenderId**:
- ReceiverId**:
- Subject**:
- Message**:
- submit** button
- reset** button

Compose Code

```
package talenthunt.servlet;

import java.io.IOException;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;
import talenthunt.dbutil.CrudOperation;
import java.sql.*;

/**
 * Servlet implementation class Compose

```



```

*/
@WebServlet("/Compose")
public class Compose extends HttpServlet {
    Connection cn;
    PreparedStatement psinbox,pssentitem;
    private static final long serialVersionUID = 1L;

    /**
     * @see HttpServlet#HttpServlet()
     */
    public Compose() {
        super();
        // TODO Auto-generated constructor stub
    }

    /**
     * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doGet(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
        // TODO Auto-generated method stub
        response.getWriter().append("Served at: ").append(request.getContextPath());
    }

    /**
     * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
     */
    protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
        //String si=request.getParameter("txtsenderid");

```

```

String ri=request.getParameter("txtreceiverid");
String sub=request.getParameter("txtsubject");
String mess=request.getParameter("txtmessage");
HttpSession hs=request.getSession(false);
String senderid=(String)hs.getAttribute("userinfo");
String role=(String)hs.getAttribute("role");
cn=CrudOperation.createConnection();
try
{

String strinbox="insert into inbox(senderid, receiverid, subject, message,
date)values(?,?,?,?,?)";
String strsentitem="insert into sentitem(senderid, receiverid, subject, message,
date)values(?,?,?,?,?)";

psinbox=cn.prepareStatement(strinbox);
pssentitem=cn.prepareStatement(strsentitem);
psinbox.setString(1, senderid);
psinbox.setString(2, ri);
psinbox.setString(3, sub);
psinbox.setString(4, mess);
java.util.Date dt=new java.util.Date();
java.sql.Date dt1=new java.sql.Date(dt.getTime());
String date=dt1.toString();
psinbox.setString(5, date);
pssentitem.setString(1, senderid);
pssentitem.setString(2, ri);
pssentitem.setString(3, sub);
pssentitem.setString(4, mess);
pssentitem.setString(5, date);
int rw=psinbox.executeUpdate();
int rw1=pssentitem.executeUpdate();

```

```

        if(rw>0 &&rw1>0)
        {
            System.out.println("data inserted");
            if(role.equalsIgnoreCase("admin"))
            {
                response.sendRedirect("/Talenthunt/jsp/admin.jsp");
            }
            if(role.equalsIgnoreCase("user"))
            {
                response.sendRedirect("/Talenthunt/jsp/user.jsp");
            }
            if(role.equalsIgnoreCase("condidate"))
            {
                response.sendRedirect("/Talenthunt/jsp/condidate.jsp");
            }
            if(role.equalsIgnoreCase("expert"))
            {
                response.sendRedirect("/Talenthunt/jsp/expert.jsp");
            }
        }

    }

    catch(SQLException se)
    {
        System.out.println(se);
    }
}

```

LIMITATION & FUTURE SCOPE

- Video conferencing feature not available in that web portal.
- These limitation will get implemented in future.

Conclusion:

This web portal is really a boon for the new comers to show their talent and get a global recognition .

For professional it is also very helpful to get the best talent without physically going any where .

10. Reference

- [1] Tan, Robby T, "Visibility in bad weather from a single image" IEEE Conference on Computer Vision and Pattern Recognition, CVPR, pp. 1-8, Year 2008.
- [2] Tarel, J-P. and Nicolas Hautiere, "Fast visibility restoration from a single color or gray level image", 12th International Conference on Computer Vision, pp. 2201-2208, Year 2009.
- [3] Yu, Jing, Chuangbai Xiao and Dapeng Li, "Physics-based fast single image fog removal.",10th IEEE International Conference on Signal Processing (ICSP), pp. 1048-1052, Year 2010.
- [4] Fang, Faming, Fang Li, Xiaomei Yang, Chaomin Shen and Guixu Zhang, "Single image dehazing and denoising with variational method", IEEE International Conference on Image Analysis and Signal Processing (IASP), pp. 219-222, 2010.
- [5] He, Kaiming, Jian Sun and Xiaoou Tang, "Single image haze removal using dark channel prior.",IEEE Transactions on Pattern Analysis and Machine Intelligence, vol.33, no. 12, pp. 2341-2353,2011.
- [6] Long, Jiao, Zhenwei Shi and Wei Tang, "Fast haze removal for a single remote sensing image using dark channel prior", International Conference on Computer Vision in Remote Sensing (CVRS), pp.132-135, 2012.
- [7] Zhang, Yong-Qin, Yu Ding, Jin-Sheng Xiao, Jiaying Liu and Zongming Guo, "Visibility enhancement using an image filtering approach", EURASIP Journal on Advances in Signal Processing, no. 1, pp. 1-6, 2012.