A Project / Dissertation Review-1 Report

On

QUBLOGGER

Submitted in partial fulfillment of the

Requirement for the award of the degree of

Bachelor Of Technology in Computer Science Engineering

Under the Supervision of

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INDIA

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Abstract

Qublogger is a website where user can write and share their views/knowledge/experiences etc as a blog. Qublogger is going to available on website mode for users with mobile devices. Users can post and edit blogs, and also share photos and links on Blogger through their mobile devices. Before talking about Qublogger first we know about what is blog. The purpose of using Qublogger and writing blogs on it could be promotion of a product or service, awareness about social issues, information sharing about any subject or purely passion for writing. There are many blogging platforms like bloggers.com, blog.com, quora.com, wordpress.com etc. there are many types of blogs like technical blogs, travel blogs, blogs for promoting a product or service, awareness about social issues, information sharing about any subject etc. It is going to help a reader to gain knowledge related to any particular subject and it will also going to help a bloggers to earn money by publishing ads on their blogs. It also comes with an extra feature of Quiz-up in which user can give time to time quizzes to check their skills and also increase their IQ. They also get the facility to read an article related to each question. On the basis of quizzes completed the users get points and on the basis of points the rank of the user will be upgraded.

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CHAPTER-1
Introduction

1.1 Qublogger

Qublogger is a website where user can write and share their views/knowledge/experiences etc as a blog. Qublogger is going to available on website mode for users with mobile devices. Users can post and edit blogs, and also share photos and links on Blogger through their mobile devices. Before talking about Qublogger first we know about what is blog.

1.2 Blog

A blog is some sort of website, or part of a website. Blogs are typically maintained by the use of a individual with daily observation posts, event reports, or other content such as images or videos. Most blogs are interactive, allowing visitors to leave any question on the blogs and sometimes even answer or message some other thru widget. Many blogs give you remarks or news about a selected topic. A daily blog brings together text, photos, and links to many other blogs, web pages, and other media relevant to their subject. A publication options diary-type comments and links to articles on alternative internet sites, occasionally given in reverse worded account order as an inventory of entries. Blogs range from private to political, and can be specialized in a slim issue or a variety of topics. Several blogs are dedicated to a particular subject, comparable to internet design, home staging, sports or mobile technologies. Some are further eclectic, with links to any or all varieties of alternative sites. Et al is more like individual journals, presenting the presence and opinions of the author.

Generally speaking (although there are exceptions), blogs tend to possess many things in common:

- A main content space with articles listed chronologically, newest on prime. Often, the articles are organized into classes.
- Associate archive of older articles.
- Some way for folks to go away comments regarding the articles.
- A list of links to other related sites, sometimes called a "blog roll".

1.3 Blogger

A blogger may own or operate a blog or a person who retains the blog. This means posting articles or latest posts, sharing information, sharing the latest news, opinions and research papers to call but small. These transactions are known as blog posts.

1.4 The Blog Content

The material on a blog consists of articles the author(s) would like to write (sometimes also called "posts" or "entries").Yeah, so many blogs have several influencers, each writing their own posts. Usually, blog authors compose their articles over a web-based interface, integrated into the blogging system itself. Many blogging platforms also enhance the capabilities to use independent "weblog client" applications. Technology allows bloggers to write posts offline and post them later on to their site.

1.5 Basic – a few Blogging Tips

It's difficult to start a substitute blog and that will throw off a lot of us. Some may get off to a truthful start only to rapidly become discouraged due to the lack of feedback or visits. You want to face up to this audience of bloggers; you want to be one of the few hundred thousand. The literally visited blogs. Here are a few quick tips to help you perfect your blogging expertise.

• Mail regularly but don't post if you don't have anything worth posting about.

• Stick to talking about just a few specific genres.

• Don't put 'subscribe' and 'poll me' on the front page anywhere unless you have folks who, like your blog, are able to ignore them (usually they're just in the way).

• Use a style that is simple and clear where possible.

• Enjoy blogging for fun, chat about blogs from other people (as they normally visit back).

• Have fun blogging and note; you don't have any rules to post on your blog!

1.6 Types of Blogs and Bloggers

1. Personal Blogs-These were people who wanted to express their views, emotions, and innermost opinions with a community by having their daily journal online.
2. Business bloggers-Business bloggers are the ones blogging for their own business. That will be an organization they own or work for. The aim of the business blogger is to understand more visibility, traffic, and eventually customers for its business.
3. Professional bloggers-Skilled bloggers are the ones posting online to make money. That is, their career goal is to earn a salary by blogging efforts.
4. Niche blogs-Some of the niche blog ideas may be diet blogging, training programs for your own weight, writing poetry, even as lovers of French bulldogs.
5. Reverse blogs-An opposite blog features a team that moderates posts, prevents unpleasant encounters and promotes more interactivity with slow topics.
6. Media blogs – Media blogs are characterized by their content. If you enjoy blogging on video then you're a blogger. When you are crating content from other websites you should have a connection log. If you post photographs or art drawings on your profile, a photo blog or art blog will be hosting you.

CHAPTER-2
Literature Survey

Blogging has as of late increased impressive enthusiasm among EFL instructors and students as another way to deal with show writing in study hall. Online journals place an extraordinary has some expertise in students' composing mechanics; stimulate them, and flexibly them with more noteworthy study hall composing elements. Blogging is a brilliant path for students to talk with one another during a socially based setting through innovation (Laconic, 2010, p. 5). Utilizing online journals makes students' composing increasingly participatory and progressively centered around ordinary language use (Penrod, 2007; Boling, 2008; Higginson, 2009; Stanley, 2013). Research considers uncover that websites assume a generous job in improving student reflection, study hall exchange and person to person communication (Beam and Hocutt, 2006; Khourey-Earthy colored, 2005; Efimova and de Field, 2005). Websites likewise improve the composing aptitudes of basic, moderate and lyceum understudies (Glewa and Bogan, 2007); Lomicky and Hossain, 2008). The point of this examination paper is to look into the adequacy of internet blogging for understudies' individual and gathering composing aptitudes. The paper likewise investigates how online journals can assist understudies with developing their composing abilities in non-conventional ways, which may progressively increase the value of composing teaching method and methodology. What is acceptable about utilizing websites recorded as a hard copy classes is that they present the usage of out of entryways school practices of proficiency (Pahl and Rowsell, 2005).According to sociocultural hypothesis, education is as a socially based practice and is interceded by an individual's way of life (Larson and Bog, 2005). It are regularly improved through exchange, conversation and narrating. This makes self-articulation and assists understudies with talking about their thoughts at that point set up them as a written record either independently, two by two or during a gathering. during this sense, blogging inherently isn't innovation; rather, it's education, which underscores the qualities of legitimate composition. Community composing turns into a key issue at school that understudies ought to be occupied with (Boling et al., 2008). In contrast to customary techniques for showing composing abilities, blogging acquaints understudies with discussion, connection, correspondence and discussion before the specific composing stage. Numerous instructors tragically restrain themselves to utilizing a paper-and-pencil technique to show an article class, however this frequently appears to be aimless (Barone and Wright, 2008). Blogging additionally gives understudies a private reason that makes composing more captivating than the instructional exercise basic deduction embraced by most educational plans (Boling, 2008). Scholastic blogging gives a legit situation to education procedures of differed sorts, as basic thinking, reflection, addressing, displaying, social practices, conversation and advancement, when instructors embrace it for study hall rehearses (Dealer, 2005; McGrail and Davis, 2011). Blogging likewise gives a territory to recording thoughts in their early stage to be refined later (Davies and Shipper, 2007, p. 170). At the point when occupied with scholarly blogging, authors can create and feed their locale through joint effort (Mill operator and Shepherd, 2004). Because of the fact that people are brought into the world with an intrinsic want to

discover during a social setting including communitarian rehearses, education includes all mingling rehearses that start gathering and are later evolved by further correspondence with others, and blogging might be an a valid example (Lamonica, 2010, p. 5). When blogging is utilized in study hall, it causes students to move individuals from a network portrayed by its consistent evolving mood, where information is made up inside an outsized sociocultural framework (Larson and Swamp, 2005)

2.1. Architecture diagram

Step-1: User can read the blogs and comments by just visit the website by entering the respected URL.

Step-2: If user wants to write new blog or comment or edit blog so validation required by entering the login credentials (Username and password) if only user is already registered.

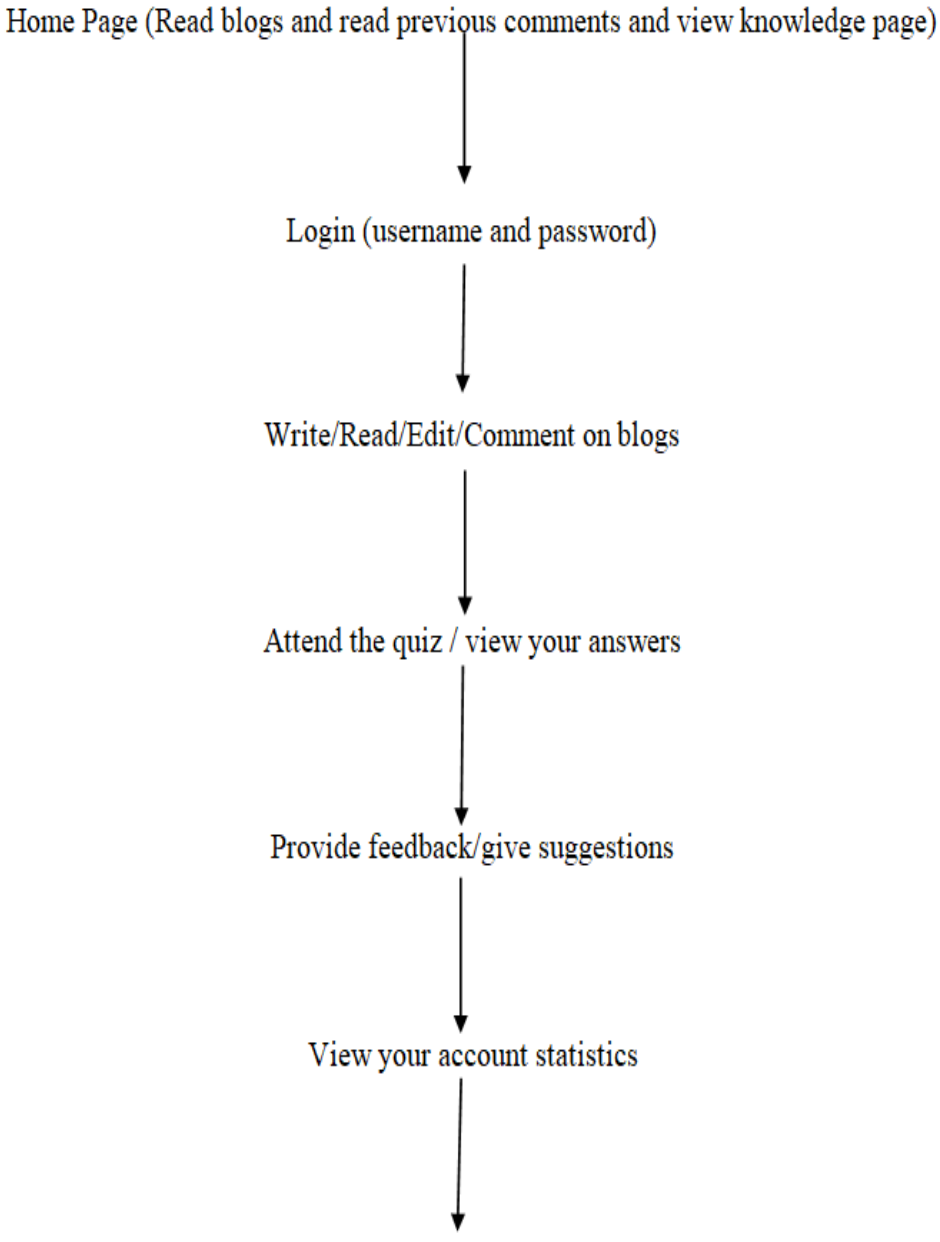
Step-3: If user is not registered earlier then need to do the registration first by entering the all details required.

Step-4: Now user can create a new blog or edit their old blog or do comments on blogs.

Step-5: If you want to check your knowledge then you can attend the weekly quiz uploaded by the admin.

Step-6: At last user can give their valuable feedback or if need some improvement then any suggestion if they have.

Step-7: Logout



Fg 1:

System Architecture

CHAPTER-3
Features

- Simple-to-use interface
- One simple ID
- One time login
- Feedback from your readers
- Attach your memories with blog
- Attract more traffic for it fresh contents
- Face the quizzes time to time
- Check your answers instantly
- Read interesting facts related to technology and current affairs.
- Send feedback and suggestions directly to admin and get instant reply.

3. TOOLS

- Notepad
- Web browser
- HTML
- CSS
- PHP
- MySQL
- Wamp Server

4. Requirements

6.2. Minimum Hardware Requirement:

Server Side:

Processor	1.0 GHz
RAM	1 GB
Hard Disk	40 GB

Client Side:

Processor	800 MHz
RAM	512 MB
Hard Disk	20 GB

6.2. Minimum Software Requirement:

Server side:

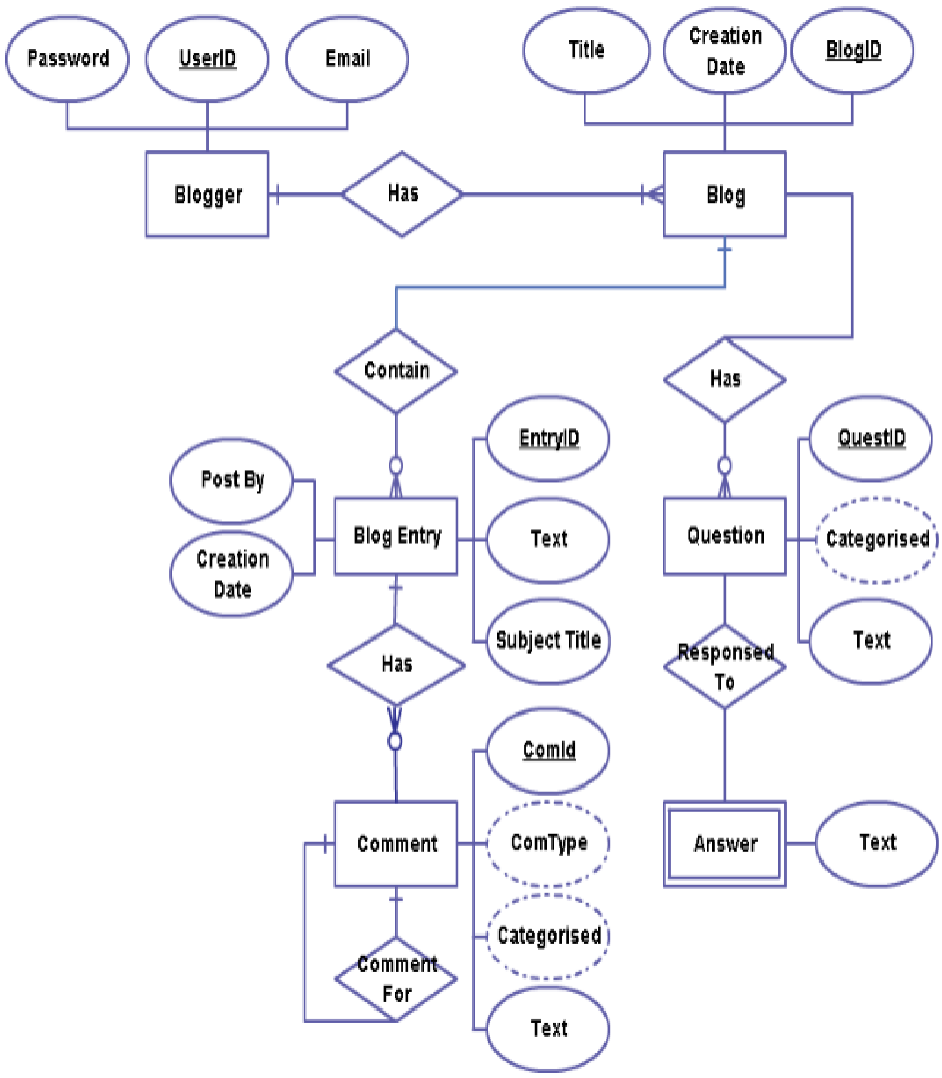
OS	Window Server 2003
Back End	Mysql

Client Side:

OS	Window XP or any compatible OS
Browser	Internet explorer 7.0 or any compatible Browser

5. System design and analysis

7.1. ER Diagram



FG 2: ER Diagram

7.2. UML DIAGRAM

7.2.1. Use Case Diagram

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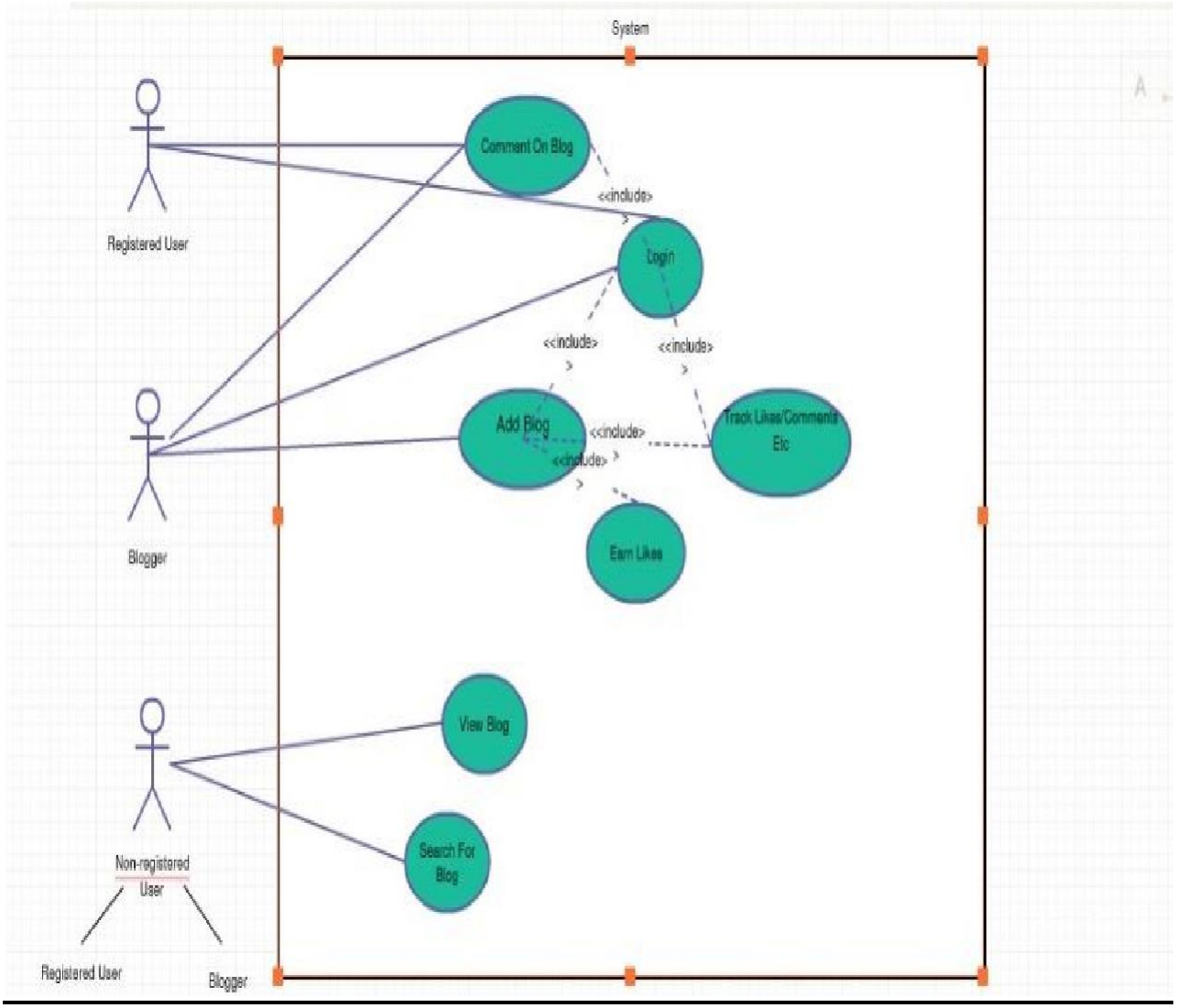
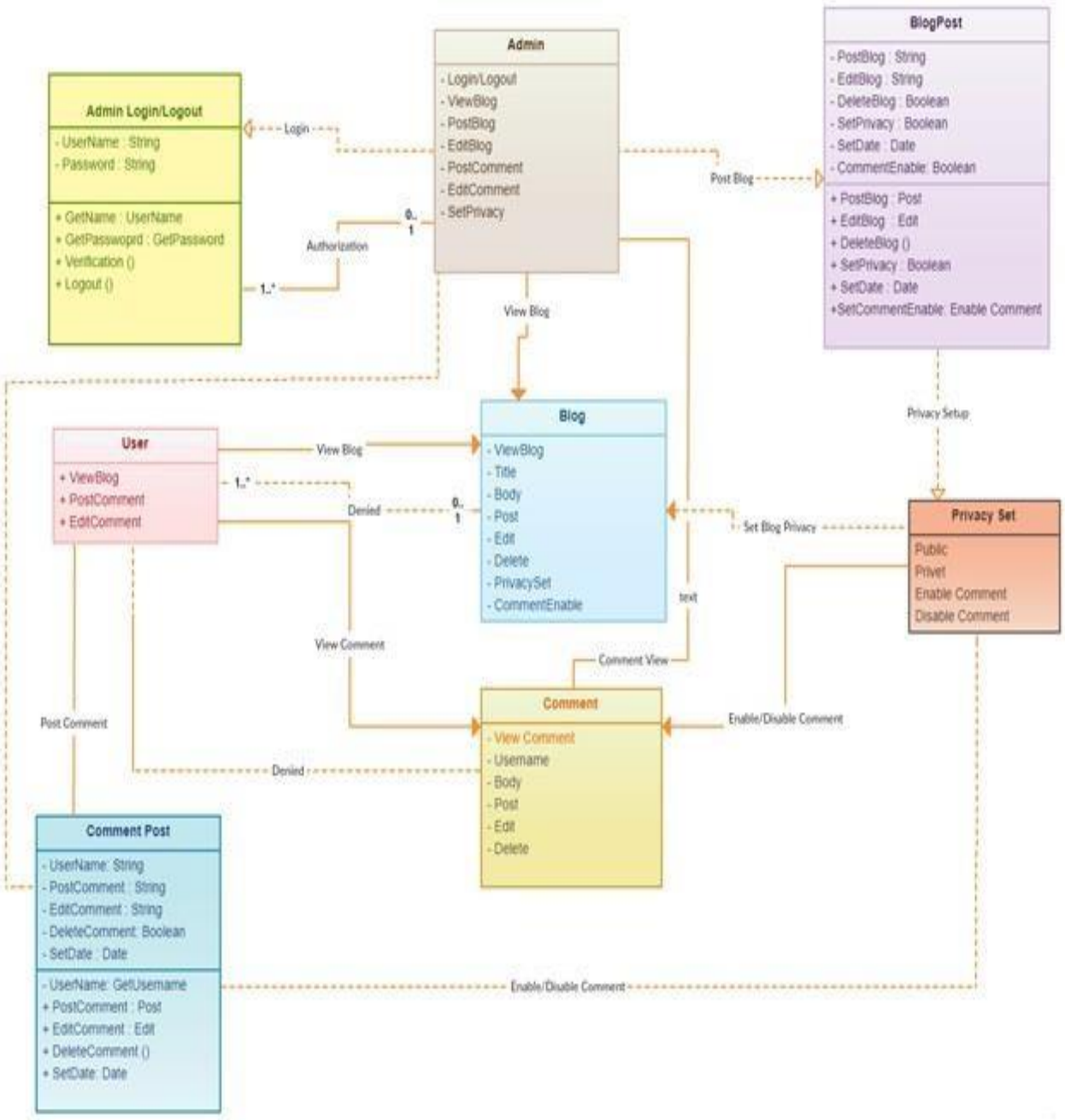


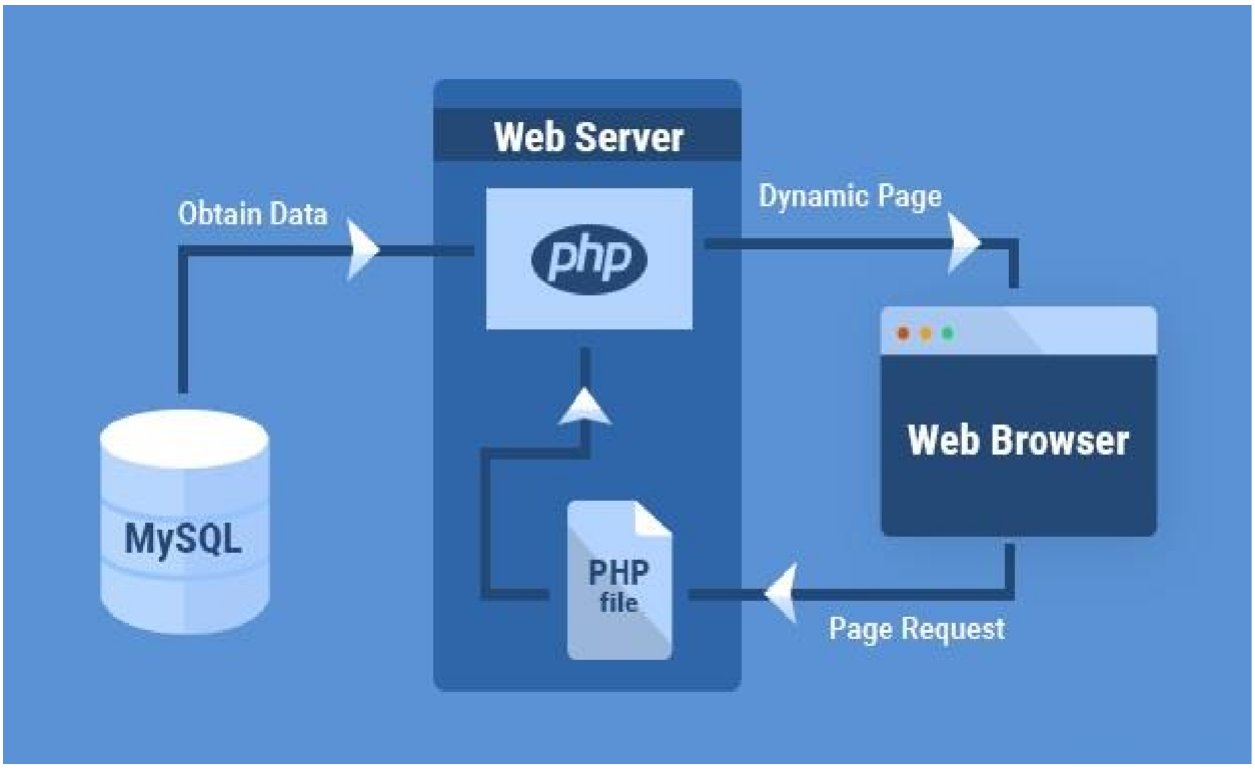
Fg 3: Use Case Diagram

7.3. Class Diagram



Fg 4: Class diagram

7.4. PHP Connectivity Model



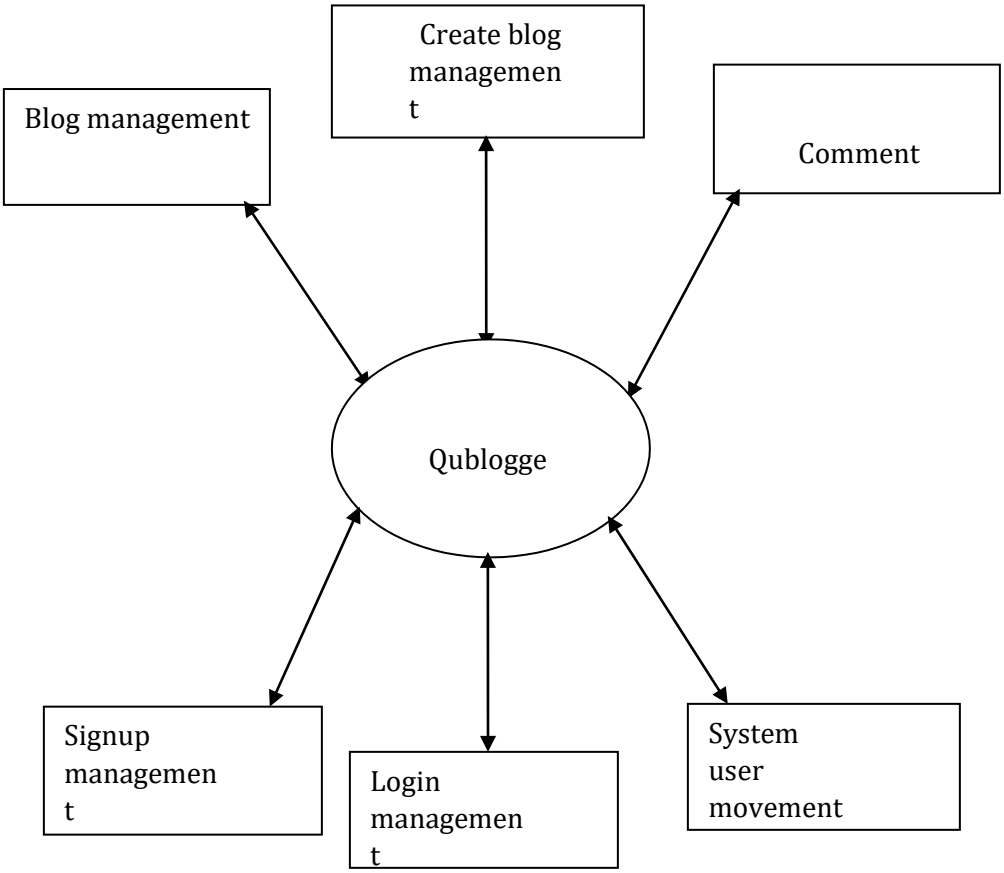
Fg 5: PHP Connectivity Model

7.5. GANT CHART

Task	Time Duration (In Days)						Total Days
	15	30	45	60	75	90	
Requirement Gathering & Analysis							15
Designing							25
Coding							40
Testing							20
Deployment & Implementation							20
Total							120

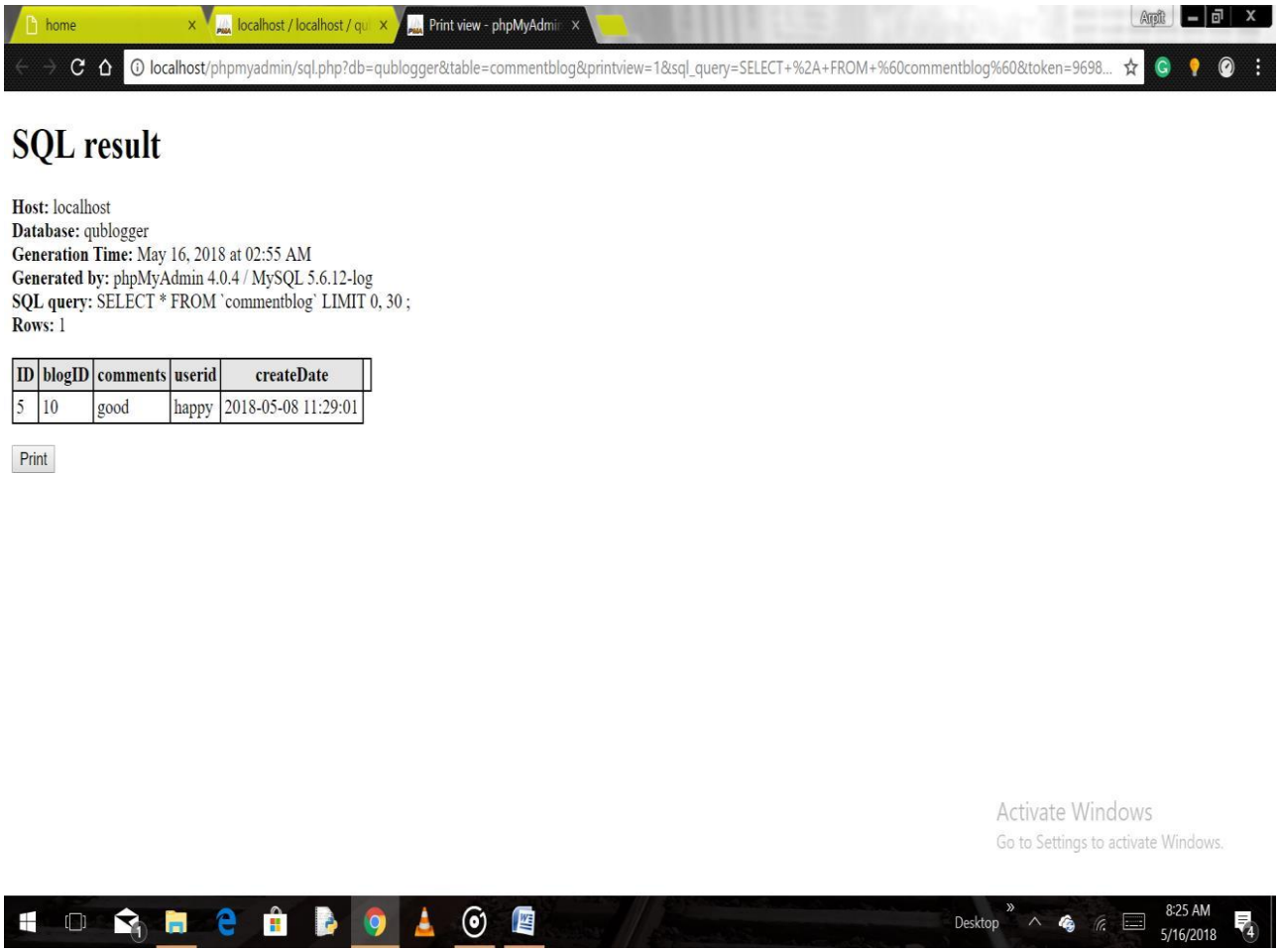
Table 1: Gant chart

7.6. DFD DIAGRAM

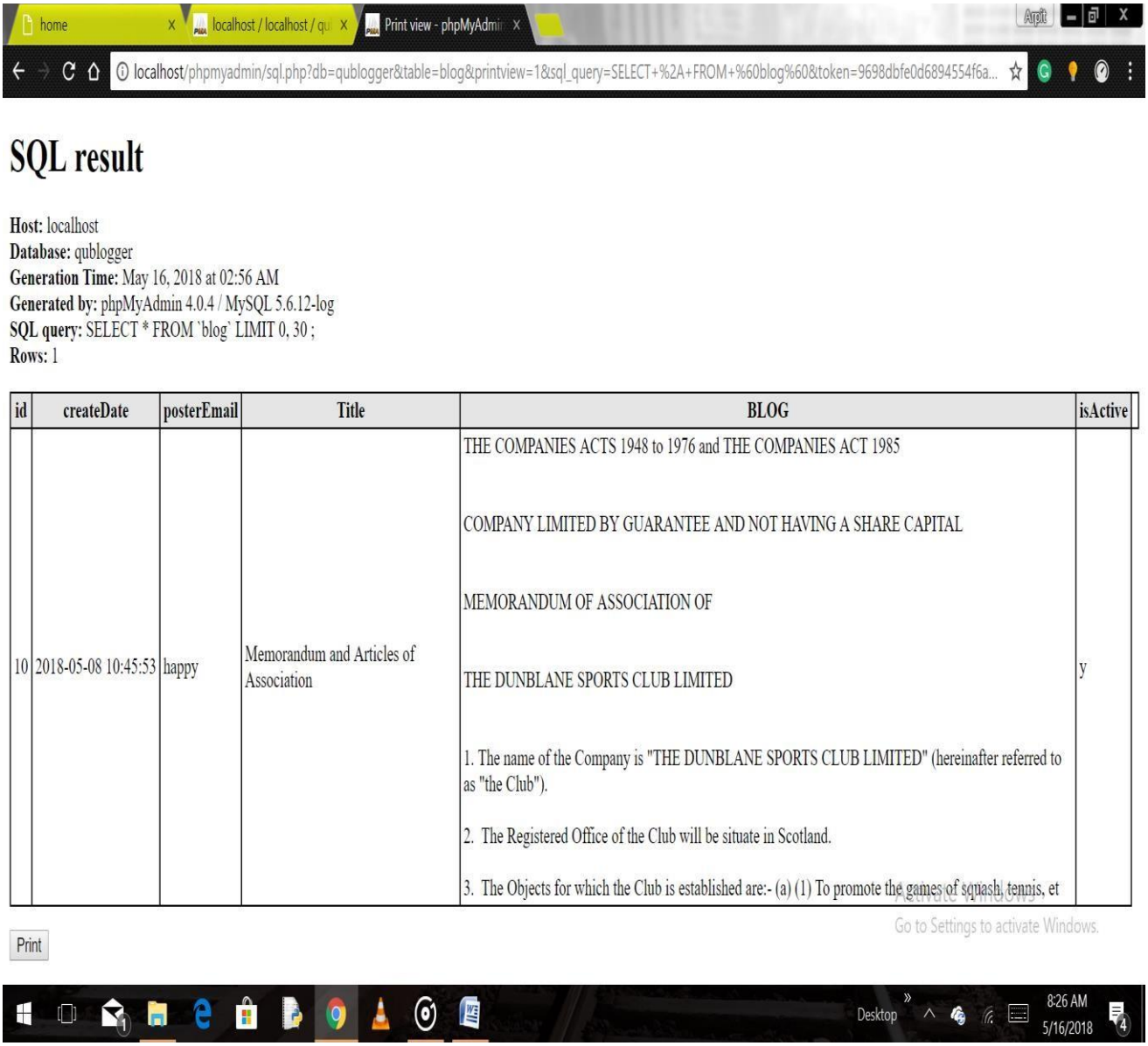


Fg 6: Zero level DFD

6. Fgs/Tables

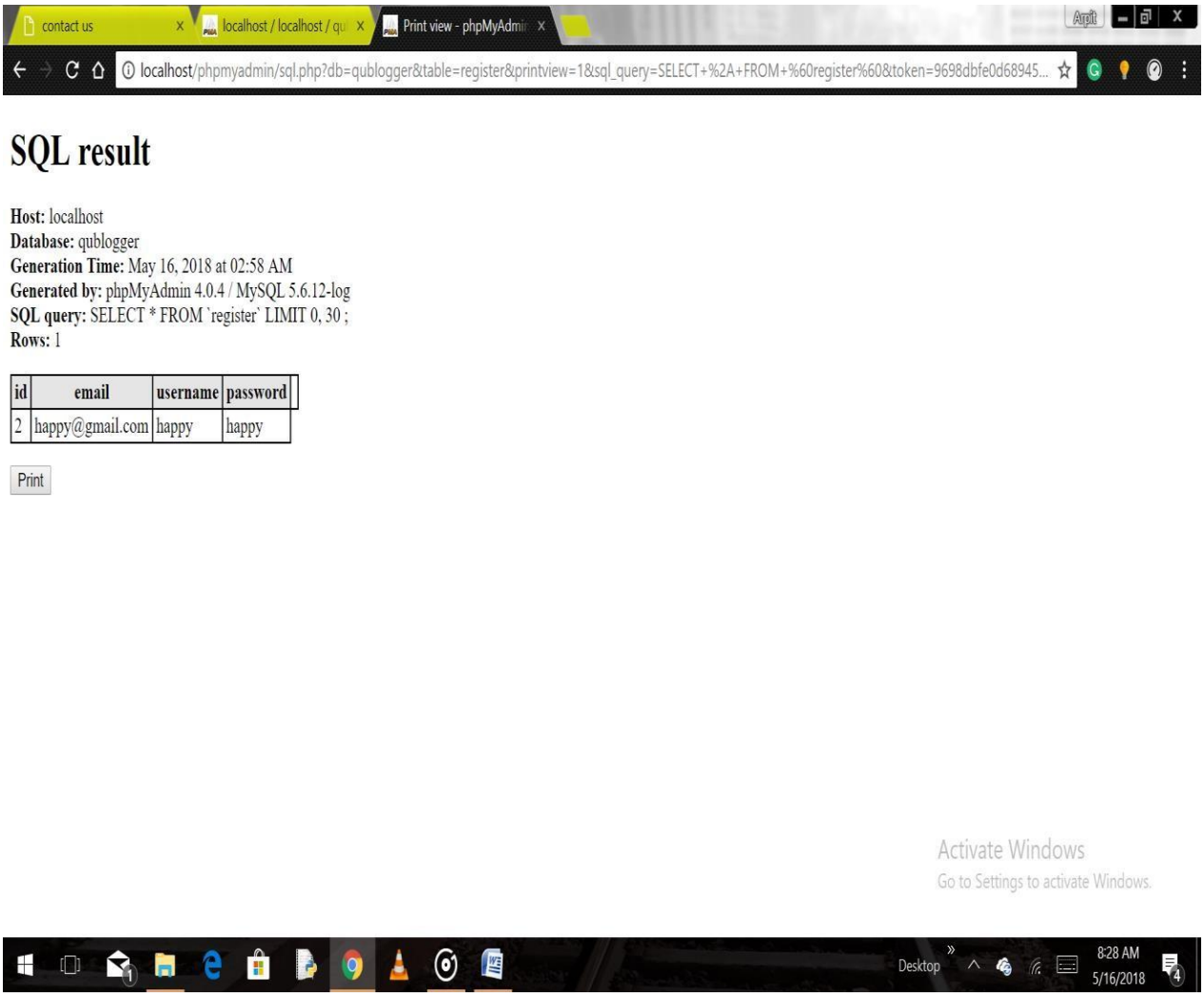


Fg 7: Comment on blog

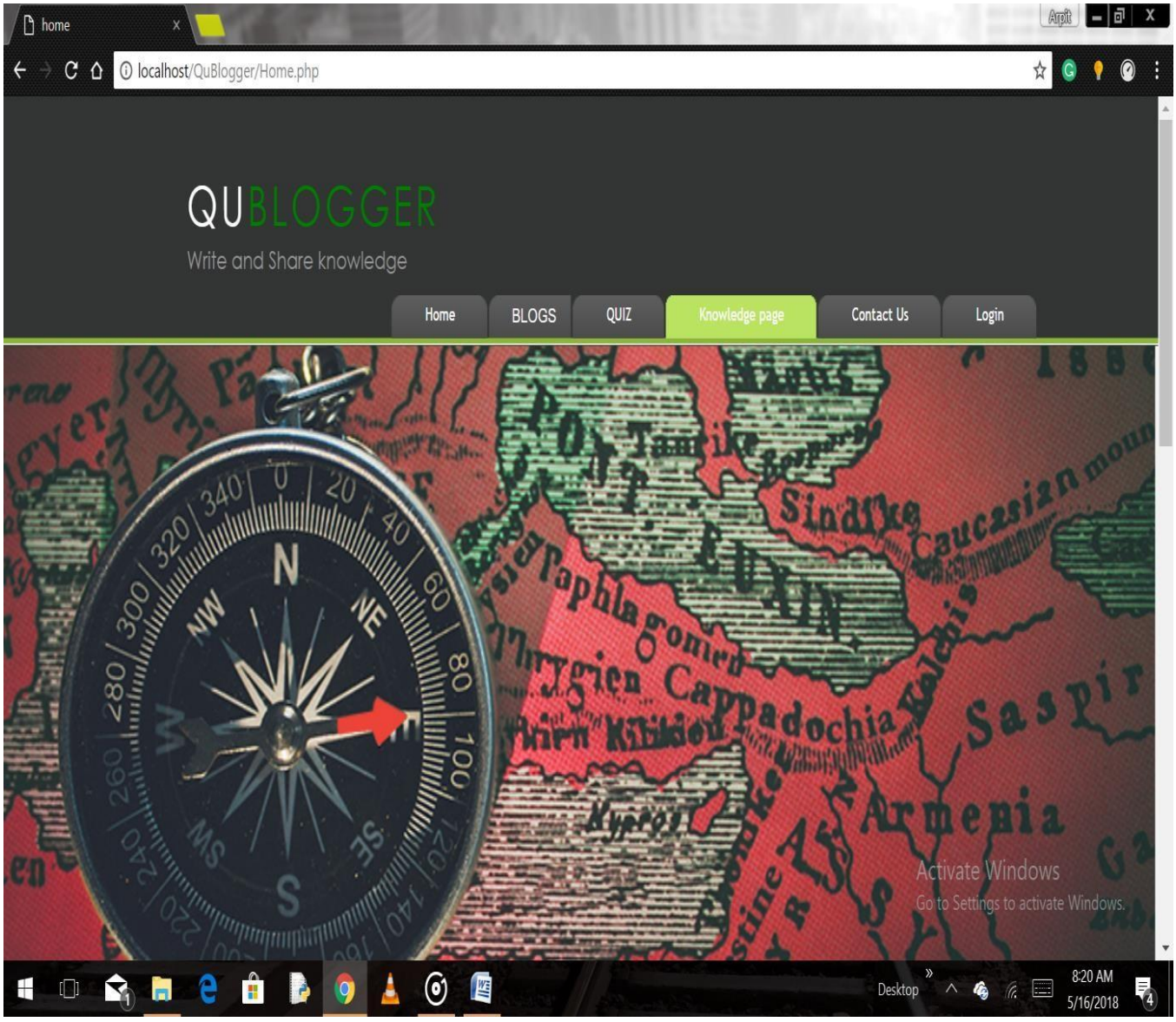

home
localhost / localhost / qu
Print view - phpMyAdmin
localhost/phpmyadmin/sql.php?db=qublogger&table=blog&printview=1&sql_query=SELECT+%2A+FROM+%60blog%60&token=9698dbfe0d6894554f6a...
SQL result
Host: localhost
Database: qublogger
Generation Time: May 16, 2018 at 02:56 AM
Generated by: phpMyAdmin 4.0.4 / MySQL 5.6.12-log
SQL query: SELECT * FROM `blog` LIMIT 0, 30 ;
Rows: 1
id
createDate
posterEmail
Title
BLOG
isActive
10
2018-05-08 10:45:53
happy
Memorandum and Articles of Association
THE COMPANIES ACTS 1948 to 1976 and THE COMPANIES ACT 1985
COMPANY LIMITED BY GUARANTEE AND NOT HAVING A SHARE CAPITAL
MEMORANDUM OF ASSOCIATION OF
THE DUNBLANE SPORTS CLUB LIMITED
1. The name of the Company is "THE DUNBLANE SPORTS CLUB LIMITED" (hereinafter referred to as "the Club").
2. The Registered Office of the Club will be situate in Scotland.
3. The Objects for which the Club is established are:- (a) (1) To promote the games of squash, tennis, et
y
Print
Go to Settings to activate Windows.
Desktop
8:26 AM
5/16/2018

Fg 8: Blog

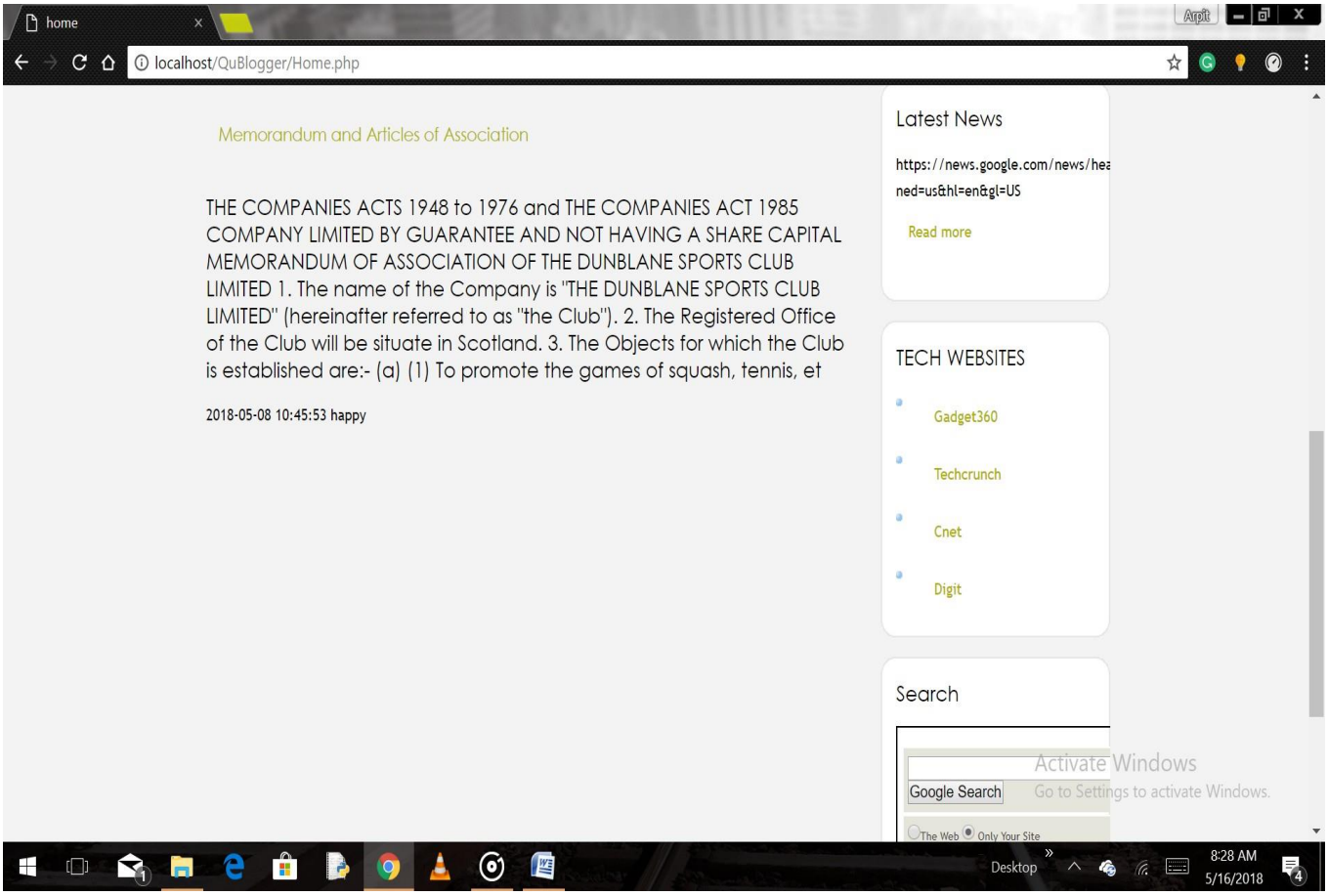
Fg 9: Contact Form



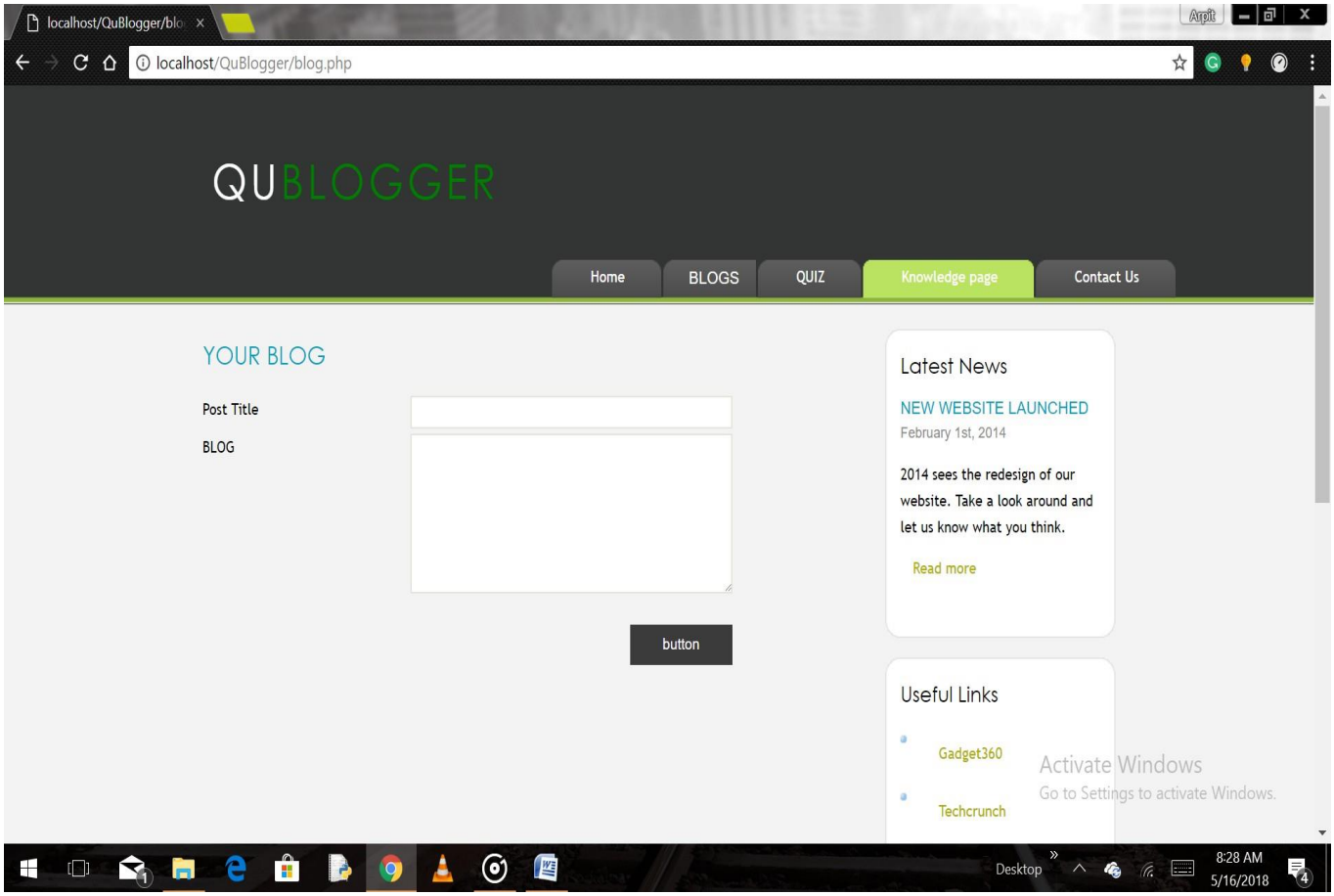
Fg 10: Registration



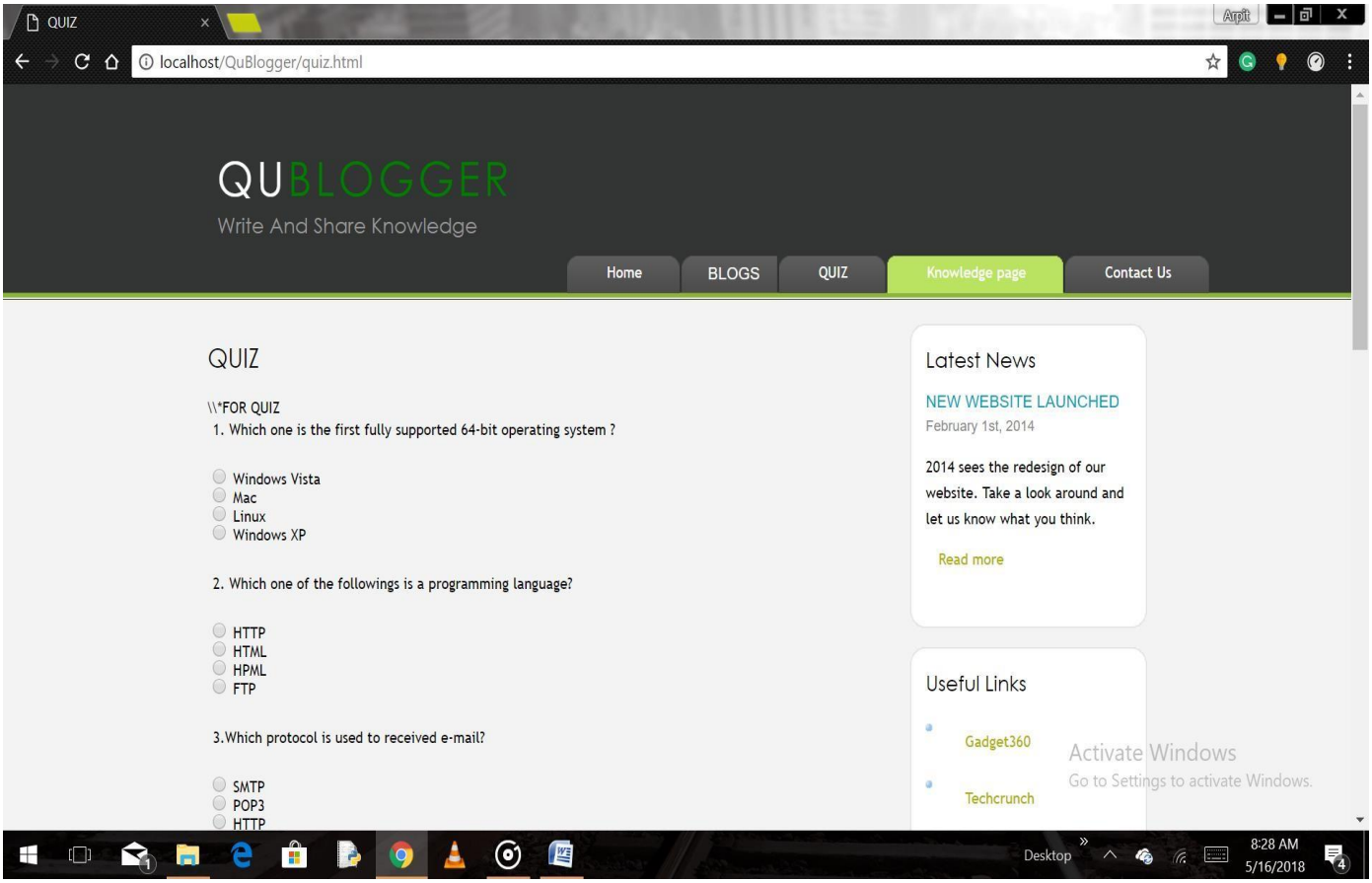
Fg 11: Homepage


home
localhost/QuBlogger/Home.php
Memorandum and Articles of Association
THE COMPANIES ACTS 1948 to 1976 and THE COMPANIES ACT 1985 COMPANY LIMITED BY GUARANTEE AND NOT HAVING A SHARE CAPITAL MEMORANDUM OF ASSOCIATION OF THE DUNBLANE SPORTS CLUB LIMITED 1. The name of the Company is "THE DUNBLANE SPORTS CLUB LIMITED" (hereinafter referred to as "the Club"). 2. The Registered Office of the Club will be situate in Scotland. 3. The Objects for which the Club is established are:- (a) (1) To promote the games of squash, tennis, et
2018-05-08 10:45:53 happy
Latest News
https://news.google.com/news/hea
ned=us&hl=en&gl=US
Read more
TECH WEBSITES
Gadget360
Techcrunch
Cnet
Digit
Search
Google Search
The Web
Only Your Site
Activate Windows
Go to Settings to activate Windows.
Desktop
8:28 AM
5/16/2018

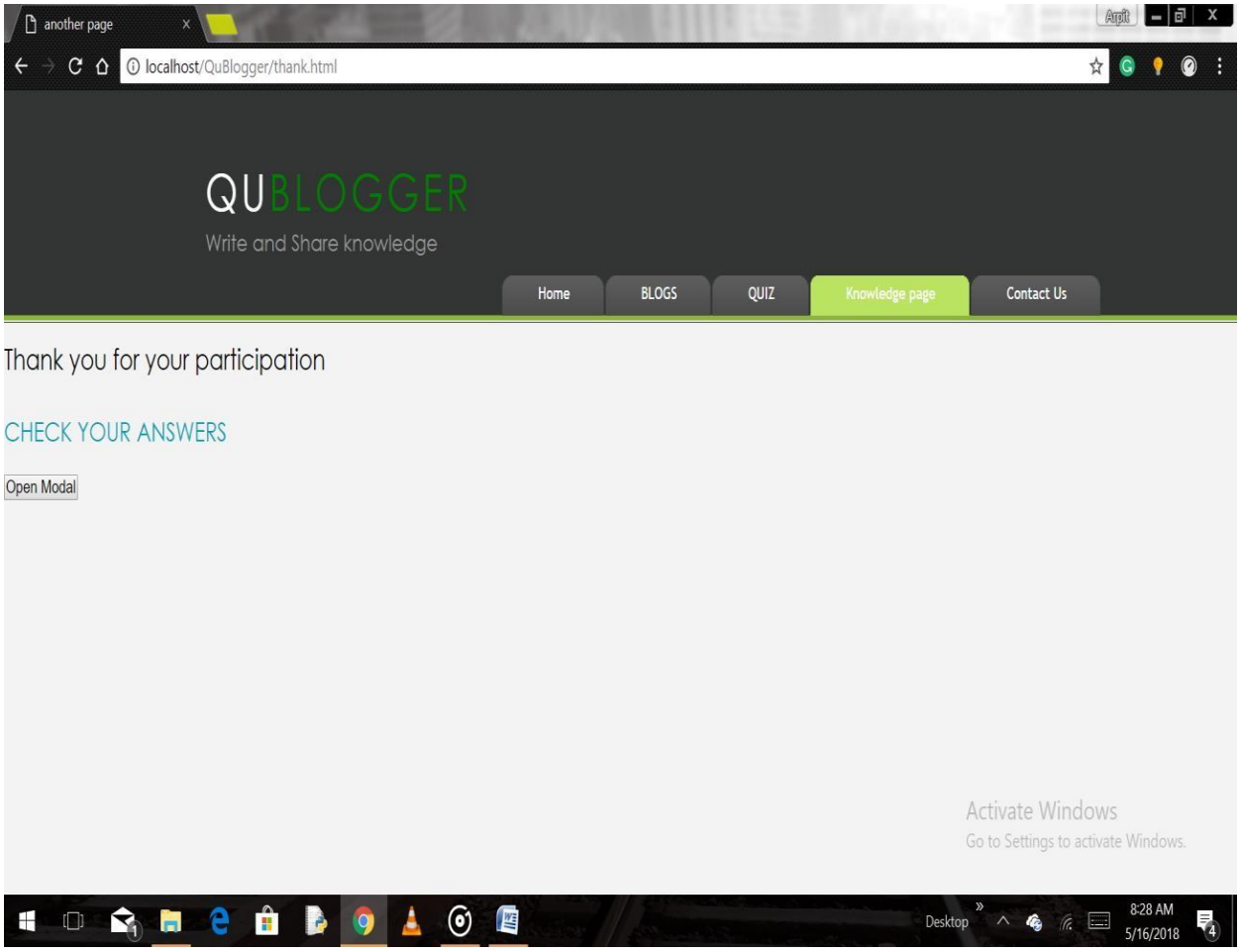
Fg 12: Blog



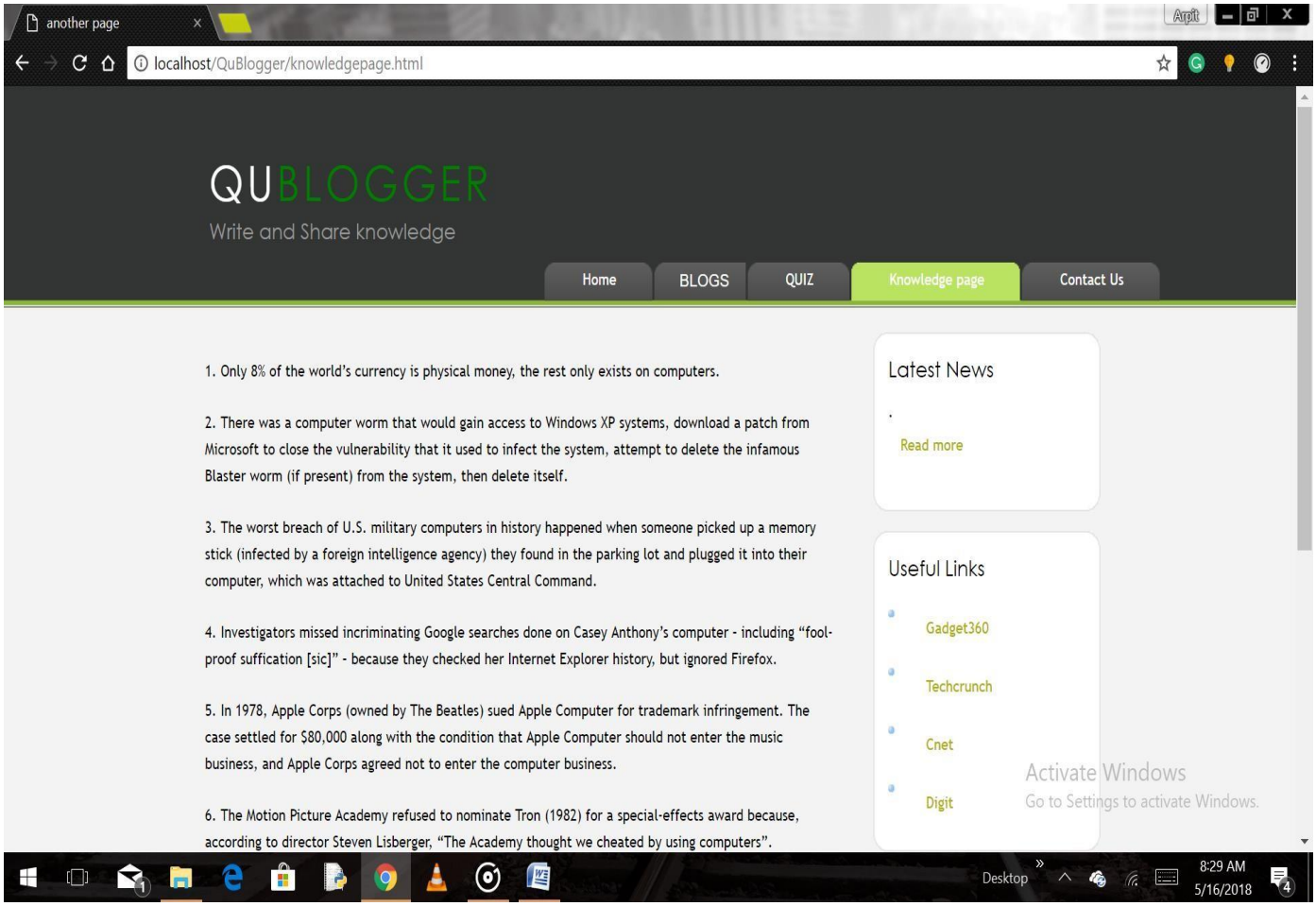
Fg 13: Write Blog


QUIZ
localhost/QuBlogger/quiz.html
QUBLOGGER
Write And Share Knowledge
Home
BLOGS
QUIZ
Knowledge page
Contact Us
QUIZ
*FOR QUIZ
1. Which one is the first fully supported 64-bit operating system ?
Windows Vista
Mac
Linux
Windows XP
2. Which one of the followings is a programming language?
HTTP
HTML
HPML
FTP
3.Which protocol is used to received e-mail?
SMTP
POP3
HTTP
Latest News
NEW WEBSITE LAUNCHED
February 1st, 2014
2014 sees the redesign of our website. Take a look around and let us know what you think.
Read more
Useful Links
Gadget360
Techcrunch
Activate Windows
Go to Settings to activate Windows.
Desktop
8:28 AM
5/16/2018

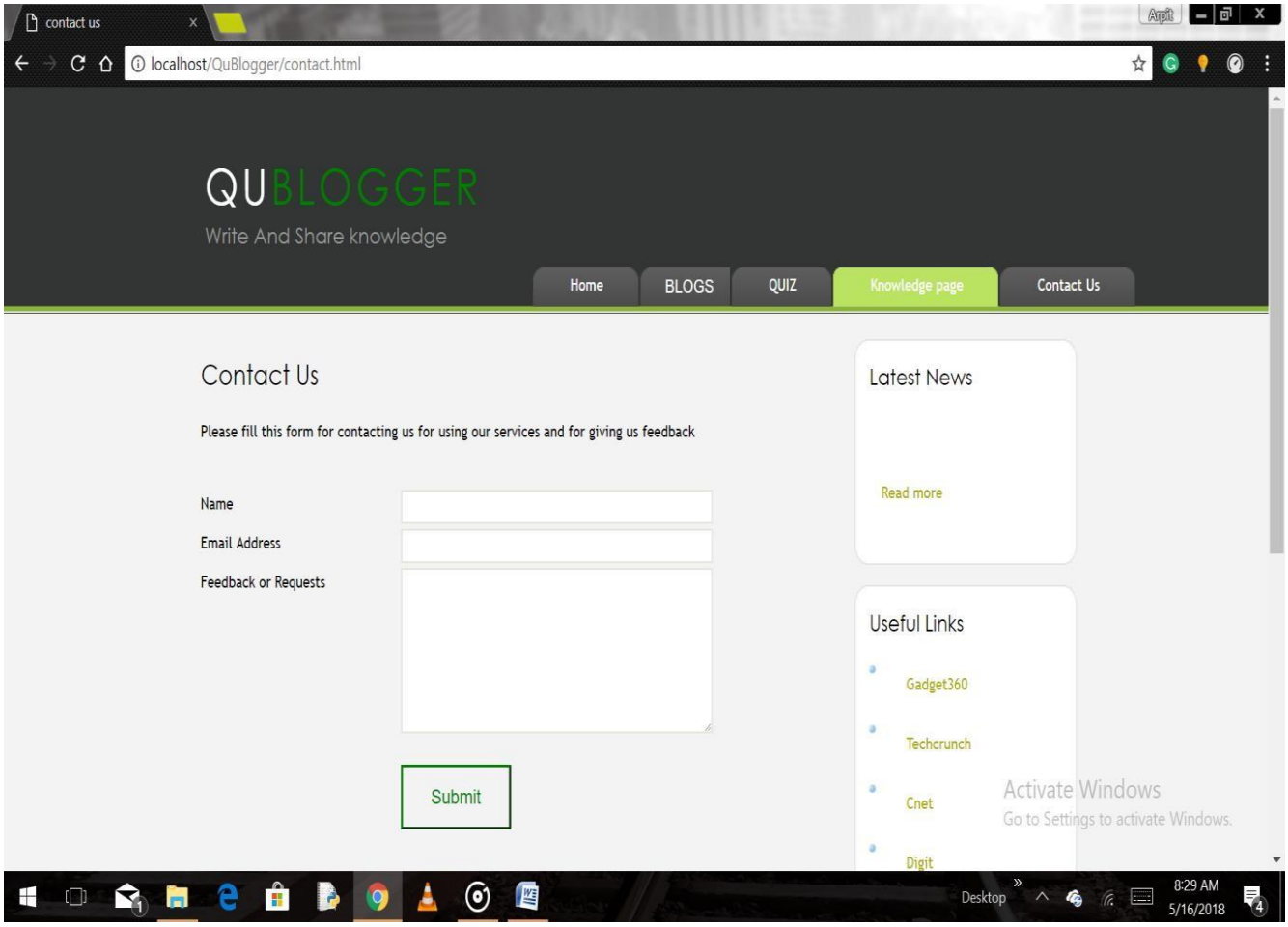
Fg 14: Quiz



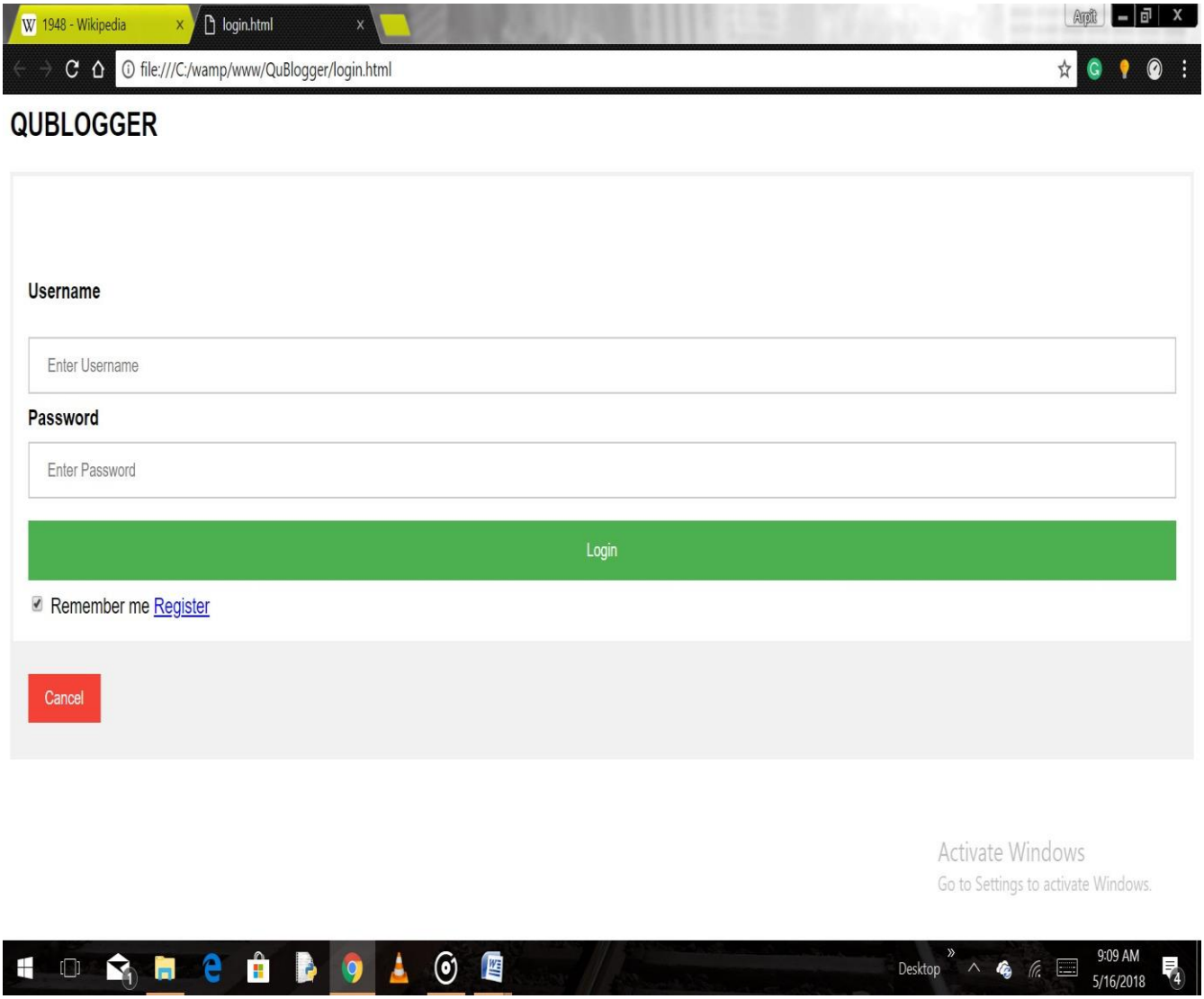
Fg 15: Result check



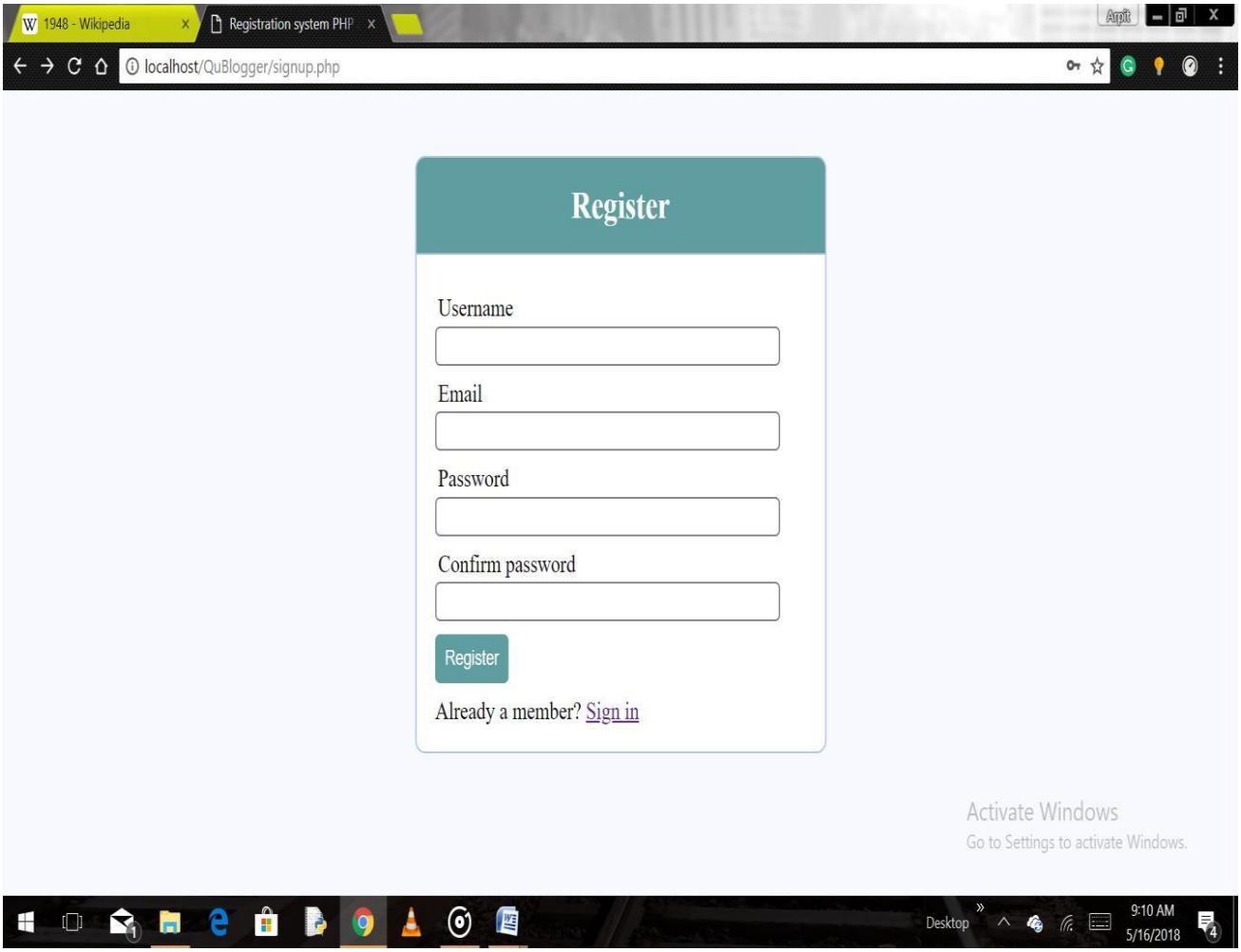
Fg 16: Knowledge page



Fg 17: Contact Us



Fg 18: SignIn or Login



Fg 19: Signup or Registration

Post implementation review

- This system is much more user friendly a provide user interface.
- The system can easily followed by the users
- A user can use quiz section for testing their knowledge.
- This system also provides an easy security to blog like an unauthorized user cannot write a blog or comment on a blog.
- These systems also provide a section called knowledge page with which a person can come to know the unknown facts related to tech or CS.

Existing System

1. Blogger.com is a leading website in the field of blog writing and reading but the functionality of blogger.com is little complicated for a new user.

2. Blogger.com is a heavy website means it need a good network connection and take time to transfer data of a user from server side to web browser.

3. On other blog sites anyone can comment mean an unauthorized user can also comment on anyone's blog.

4. Other blog sites use side sources for earning like.

Proposed Solution

In order to retain and increase XYZ's customer base, a redesign is required. To get kick-started with this, needs analysis session is required which will cover the key elements of the website. These elements include-:

1. Knowledge page

2. Quiz page

3. Specify date and time with user's name on blog and comments.

4. Quick response on contact us section.

5. Our website is not that much heavy mean it loads on slow network also.

Call to action

Here you must let your client know what is required to be done once the project is in motion. What are the steps that the client needs to take and what the steps that you are going to take. Make an online proposal for your client. This helps the client to have digital access and is just a click away.

- **Final thoughts**

As long as you can recognize the needs of your client and dig into their question, you've taken the initial step to acq uire them. Just then you need to provide them with a descriptive, business centered solution that can thrive their business and give them accurate price information for easy comprehension.

9. Conclusion

We tried to make a website which on which bloggers are able to share their views related to different topics like Firstly, a user will login on a website using username and Password.

If you are new user then you need to first register yourself with a new username, password, Only After

login on website a user is able to Write a blog or comment on a blog but

User also can read a blog. With every blog there is detail of the blogger like date, time and blogger's name. Same thing is applicable with the comment section.

Next feature is called quiz section in which there a quiz for a user for testing their knowledge related to CS. Users can check there quizzes result yourself with the answer key provided after submitting the quiz.

Next feature is called knowledge page it enables a user to read some interesting facts related to latest technology and history of technology.

In last we provided a contact us section on which a user can submit a suggestion or request or complaint related to any component of our site.

10. Future Enhancements

There are many blog websites on internet so for staying in market a site needs to be unique so that a user will love to use our product for that we need to do something different.

Some of the enhance which we have thought of are:

- To develop a user friendly android application for users so that user can get a quick access to their blogs.
- Sharing their post on other platforms like face book, whatsapp…etc.
- To take quiz from user and let the other users to participate in other users quizzes.
- User can set privacy on their blogs i.e.: private or public.

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