

Introduction

Now-a-days we live in age of Information Communication and Technology (ICT). We can't think a single moment without technology. From morning to night, we need help of the technology. This is the revolutionary time of computer technology. Most of the works depends on web application. For this reason, anytime, anywhere, anyone can access a website by internet at low cost and we can find our expectable and most update information from website. At present information is one the most valuable resource of the current world. We have developed our project so that we can aware the people.

1.1 Objective of the Present Work

- The objective of this project is to develop a web application for Online News Paper website that can aware the people
- The objective of this project is to provide the daily news.
- The objective of this project is to provide the breaking news.
- It makes use of various technologies to get required crime oriented information more quickly, easily, colorfully and attractively.
- To do this for more widely coverage of distribution and faster dissemination of information in a more timely manner.
- Anytime, anywhere, anyone can know about the news or information by internet at low cost.
- Dynamically provides facility.
- To add any new information without any complexity.

1.2 Literature Review

A lot of project work has carried on Online News Paper System. At the present time, Online News Paper websites are available. But most of this website is static and traditional. There is no feature that can make people awareness. This is why we have done this project. Our project has many features that can aware the people. By using this website one can get more and more information that helps the people in their daily life.

1.3 Organization of the Project

In this project we have develop an Online News Paper website. It is a dynamic system. It can be maintain and changed easily because it is based on database. It s contain web pages that are generated in real-time. These pages include Web scripting code, such as PHP. It is fully secured from unauthorized access. In a word it can say that our Online News Paper website is a completely dynamic website.

To create the software, we have worked on all possible types of basic codes used for principle design based on mainly on PHP, CSS and HTML. Here we have used incremental model to create the software. We have collected all kinds of information related to this software from the customer. Actually it is one kind of Customized software products.

The project background model specially designed on the basis of certain web programming language like PHP, MYSQL, JAVASCRIPT, CSS etc. In following section here we are going to give a brief description about this language in this project.

2.1 Programming Language

PHP

- ❖ PHP stands for PHP: Hypertext Preprocessor
- ❖ PHP is a server-side scripting language, like ASP
- ❖ PHP scripts are executed on the server
- ❖ PHP supports many databases (MYSQL, Informix, Oracle, Sybase, Solid, Generic ODBC, etc.)
- ❖ PHP is an open source software
- ❖ PHP is free to download and use

MYSQL

- ❖ MYSQL is a database server
- ❖ MYSQL is ideal for both small and large applications
- ❖ MYSQL supports standard SQL
- ❖ MYSQL compiles on a number of platforms
- ❖ MYSQL is free to download and use

CSS

- ❖ Cascading Style Sheets (CSS)
- ❖ Simple mechanism
- ❖ Easy for adding style (e.g., fonts, colors, spacing) to Web documents.

2.2 Development Models

There are some Software Process Models these are listed below—

- Waterfall model.
- Prototype model.

2.2.1 Water fall Model

The waterfall model is probably the oldest and the best-known model as far as software development process models is concerned. The role of the waterfall model in software engineering is as important as its role in software testing. Of course, over the years, there are a number of other software process models which have been designed and implemented, but what is true is that a lot of them are based (in some way or the other) on the fundamental principle of the waterfall model.

On that note, let us examine the waterfall model in detail.

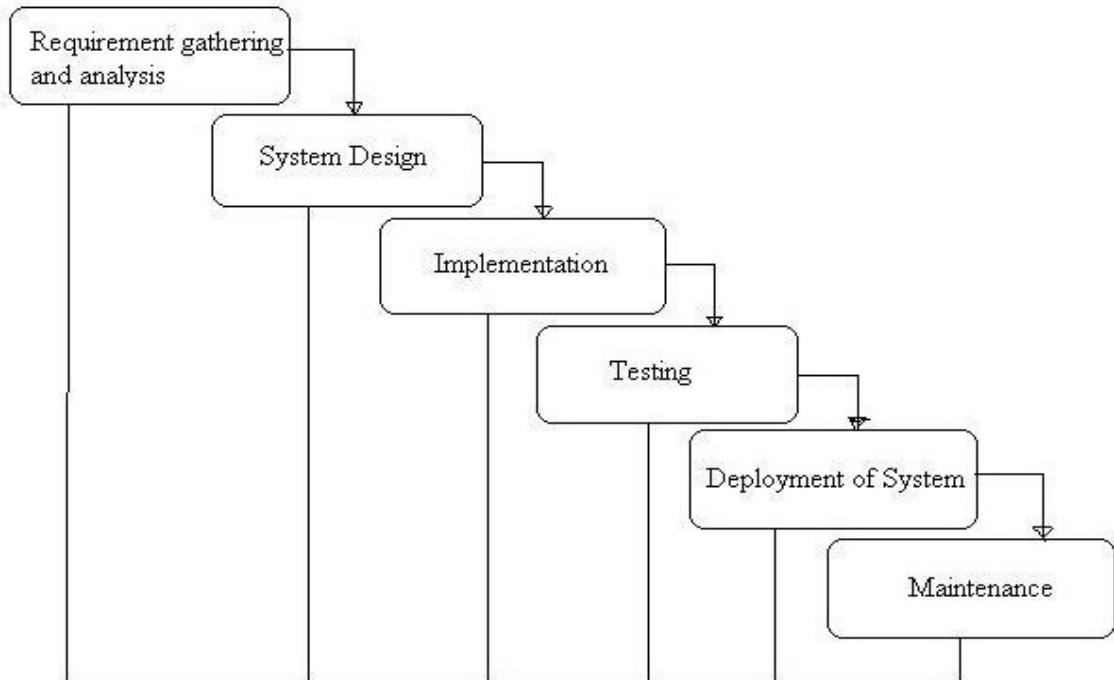


Fig. 2.1: Waterfall Model

Advantages of waterfall model:

- Simple and easy to understand and use.
- Easy to manage due to the rigidity of the model – each phase has specific deliverables and a review process.
- Phases are processed and completed one at a time.
- Works well for smaller projects where requirements are very well understood.

Disadvantages of waterfall model:

- Once an application is in the testing stage, it is very difficult to go back and change something that was not well-thought out in the concept stage.
- No working software is produced until late during the life cycle.
- High amounts of risk and uncertainty.
- Not a good model for complex and object-oriented projects.
- Poor model for long and ongoing projects.
- Not suitable for the projects where requirements are at a moderate to high risk of changing.
- The project is short.

2.2.2 Prototype Model

The basic idea here is that instead of freezing the requirements before a design or coding can proceed, a throwaway prototype is built to understand the requirements. This prototype is developed based on the currently known requirements. By using this prototype, the client can get an “actual feel” of the system, since the interactions with prototype can enable the client to better understand the requirements of the desired system. Prototyping is an attractive idea for complicated and large systems for which there is no manual process or existing system to help determining the requirements. The prototypes are usually not complete systems and many of the details are not built in the prototype. The goal is to provide a system with overall functionality.

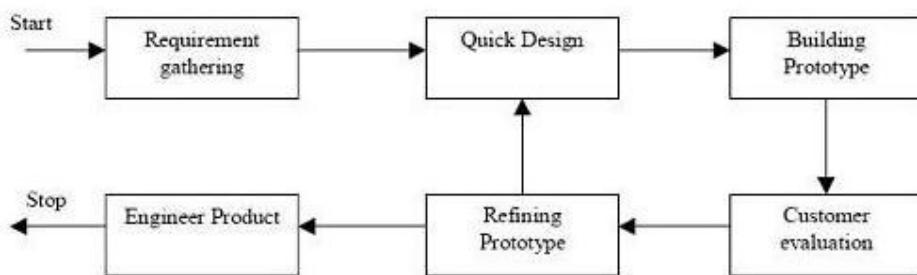


Fig. 2.2: Prototype Model.

Advantages of Prototype model:

- Users are actively involved in the development
- Since in this methodology a working model of the system is provided, the users get a better understanding of the system being developed.
- Errors can be detected much earlier.
- Quicker user feedback is available leading to better solutions.
- Missing functionality can be identified easily
- Confusing or difficult functions can be identified Requirements validation, Quick implementation of, incomplete, but functional, application.

Disadvantages of Prototype model:

- Leads to implementing and then repairing way of building systems.
- Practically, this methodology may increase the complexity of the system as scope of the system may expand beyond original plans.
- Incomplete application may cause application not to be used as the full system was designed
Incomplete or inadequate problem analysis.

When to use Prototype model:

- Prototype model should be used when the desired system needs to have a lot of interaction with the end users.
- Typically, online systems, web interfaces have a very high amount of interaction with end users, are best suited for Prototype model. It might take a while for a system to be built that allows ease of use and needs minimal training for the end user.
- Prototyping ensures that the end users constantly work with the system and provide a feedback which is incorporated in the prototype to result in a useable system. They are excellent for designing good human computer interface systems.

2.3 Software Testing

Software Testing Process for executing a program with the intent of finding errors that is uncovering errors in a program makes it a feasible task and also trying to find the errors (whose presence is assumed) in a program. As it is a destructive process. To develop our project we use software testing process.

Introduction

After accepting feasibility report from our departments we have decided to continue under supervisor Muhammad Imran Ali , Lecturer, Dept. of CSE,CBST .We have tried to understand the proposed system by detailed study of the various operations that will be performed by a system. System analysis is the process of studying an existing system to determine how it works and how it meets user needs. System analysis lays the groundwork for improvements to the system. The analysis involves an investigation, which in turn usually involves establishing a relationship with the client for whom the analysis is done and with the user of the system. This analysis phase is more of a thinking process. In this phase, we have improved logical aspects of the system. To develop the system

We have to consider about a key question “**What must be done to solve the problem? [1][2]** In this phase we studied the system processes, gathering Operational data, understand the information flow, finding out weaknesses and evolving solutions for overcoming the weaknesses of the system so as to achieve the goals. During analysis phase we have concerned with:

- Data gathering
- Data analysis

3.1 Data gathering

To complete this project first we have gathered necessary data or information from our supervisor, our respective teachers, friends, junior students of our department, and internet. It was complex because our system is unique and needed data are not available. It was expensive too and required a lot of work and time. To gather information we have used certain sources:

- Documentation
- &
- Onsite observations

3.1.1 Documentation

During data gathering we searched related information in Google. We found various procedures, manual, reports, create account forms, loan request form, and many other materials but all information was difficult to assess. We spend lot of time by reading manual or reports.

3.2.1 Data Flow Diagram

A data flow diagram is a short road map for that graphically represents how the data moves through the existing system .we have used data flow diagram in design process. The data flow diagram provides facilitating communication between us and user. DFD shows what kinds of information will be input to and output from the system, where the data will come from and go to, and where the data will be stored. It does not show information about the timing of processes, or information about whether processes will operate in sequence or in parallel.

Circle

The processes are represented by circle shows what the action take on the data-checking. A process accepts input data needed for the process to be carried out and produces data that it passes on to another part of the DFD.

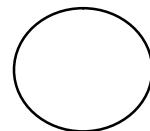


Fig. 3.1: circle.

Arrow

Arrow defines direction of the data flow. It shows the direction between a data store to another data store, source to processes.

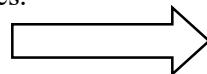


Fig. 3.2: Arrow.

Square

Square indicate the source and destination of the system.



Fig. 3.3: Square.

Open Rectangle

A database is a repository of data here it represented by open-ended box. This information may be stored either temporarily or permanently by admin .Data may be changed or updated.



Fig. 3.4: Open Rectangle.

Data flow diagram of Online News Paper for the USER

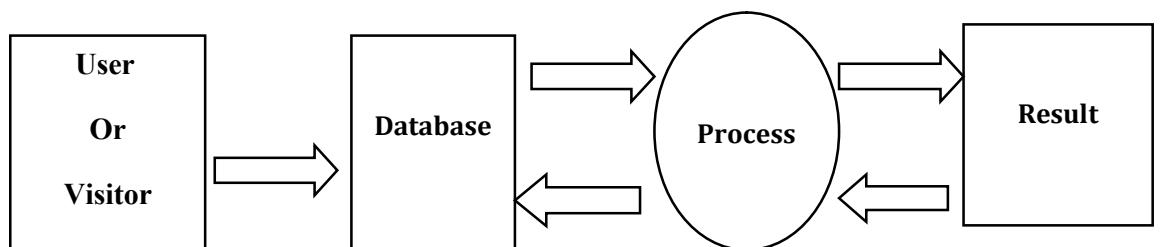


Fig. 3.5: A data flow diagram of Online News Paper for the USER.

Data flow diagram of Online News Paper for the Admin

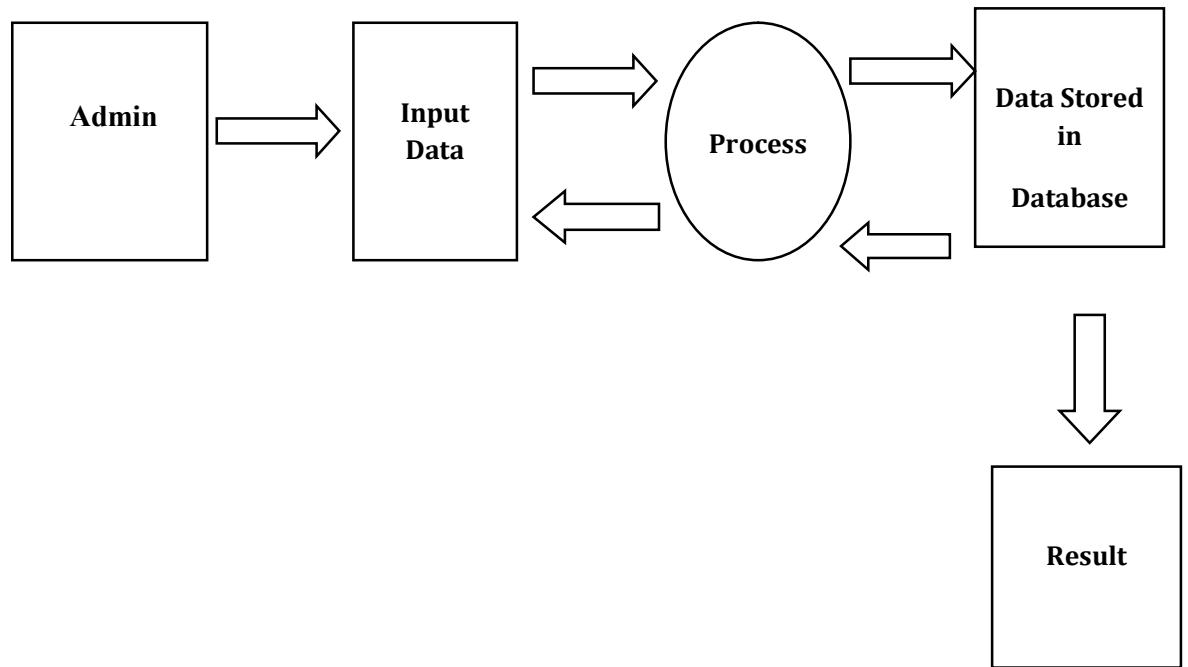


Fig. 3.6: A data flow diagram of Online News Paper for the Admin.

Introduction

The system is designed to satisfy the user requirements based on analysis of the system. In system design we move from logical to the physical aspects. The requirements identified in the Requirements Analysis Phase are transformed into a System Design Document that accurately describes the design of the system and that can be used as an input to system development in the next phase. During the Design Phase we have to consider about a key question “**How should the problem be solved?”[1][2]**

4.1 System Design

System design is the most creative and challenging. The System Design Document describes the system requirements, operating environment, system and subsystem architecture, files and database design, input formats, output layouts, human-machine interfaces, detailed design, processing logic, and external interfaces.

4.2 Before Start Deign

To make web application for Online News Paper website it is need to select a standard PC that can support XAMPP.

4.2.1 Hardware Requirements

XAMPP Software installs on a standard PC system. Minimum Hardware requirements are as follows:

- ✓ Processor –Celeron (R) Dual –Core CPU T3100@1.90GHz 1.90 GHz;
- ✓ Installed Memory (RAM) – at least 350 MB;
- ✓ System type-32 bit Operating System;
- ✓ Model-Presario CQ42 Notebook PC;
- ✓ Resolution-1366/768;

4.2.2 Software requirements

XAMPP

XAMPP is an easy to install Apache distribution containing MySQL, PHP and Perl. XAMPP is really very easy to install and to use - just download, extract and start.

XAMPP for Windows

The distribution for Windows 2000, 2003, XP, Vista, 7 and 8. This version contains: Apache, MySQL, PHP + PEAR, Perl, mod_php, mod_perl, mod_ssl, OpenSSL, phpMyAdmin,

Webalizer, Mercury Mail Transport System for Win32 and NetWare Systems v3.32, Ming, FileZilla FTP Server, mcrypt, eAccelerator, SQLite, and WEB-DAV + mod_auth_mysql.

- ✓ Apache 2.4.4
- ✓ MySQL 5.5.32
- ✓ PHP 5.4.16
- ✓ phpMyAdmin 4.0.4
- ✓ FileZilla FTP Server 0.9.41
- ✓ Tomcat 7.0.41 (with mod_proxy_ajp as connector)
- ✓ Strawberry Perl 5.16.3.1 Portable

Programming Language

- ✓ HTML
- ✓ CSS
- ✓ Jquery
- ✓ Raw PHP
- ✓ MySQL

4.3.1 User Panel Design

In user panel design we have done our task for user. Here we provide facility about Online News Paper. In index page user can select any options which is needed by him/her. By selecting options he/she can see the desired page. Then he/she can get the all oriented information finally. The design of user panel is shown in following flow chart....

User Panel Flow Chart:

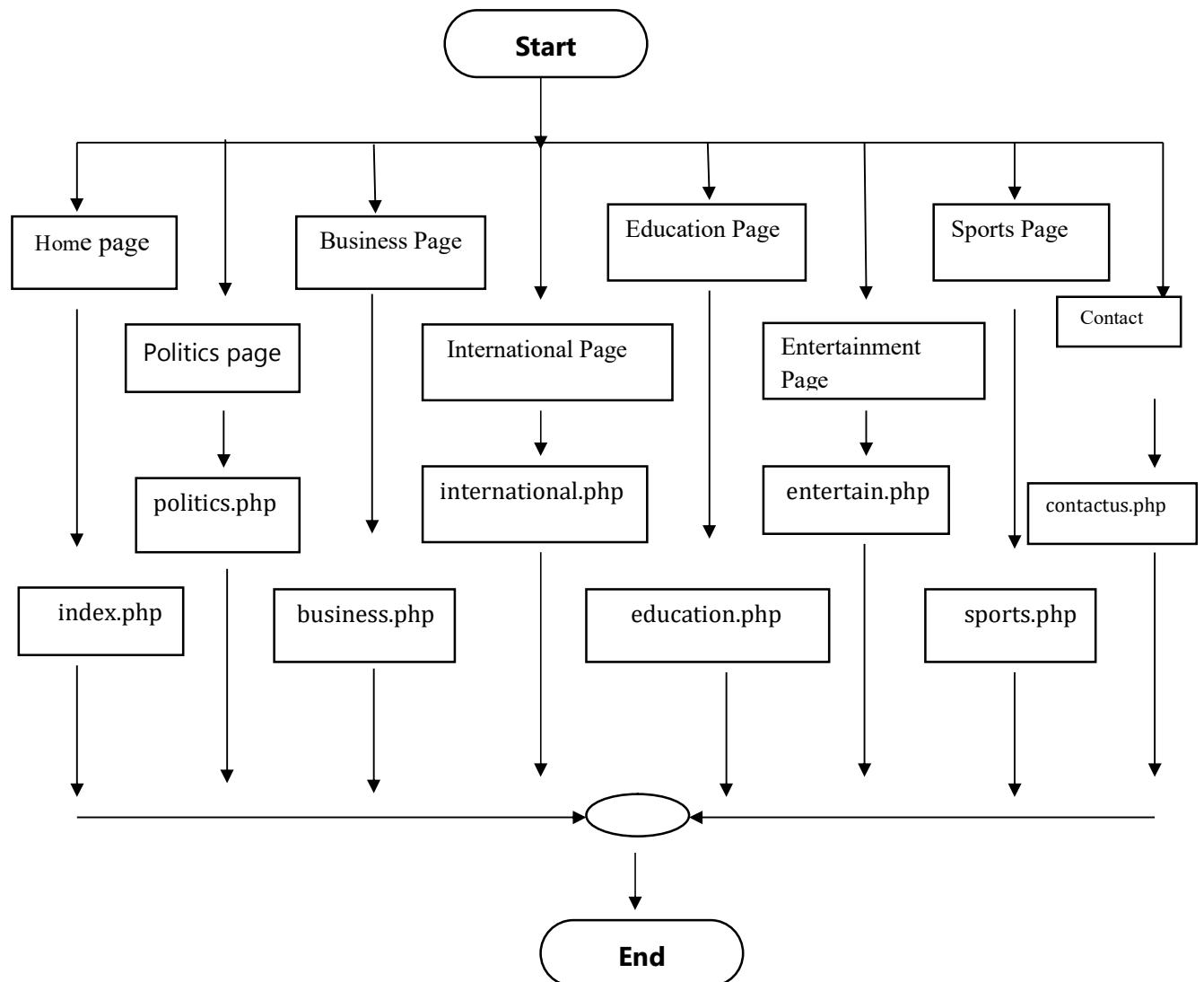


Fig. 4.1: The user panel flowchart part.

4.3.2 Admin Panel Design

We have design user login facility to manage and update all of the information. It is fully secured page. Without appropriate username and password it cannot be accessed by anyone. For admin login after giving username and password we need to click a login button , when we click login button it is not directly entered in home page , it stay in login page. Then it starts a session and set two variables called username and password. If the username and password are matched with database, it can enter in home page. It is not possible without click login button. In case if username or password are not matched with database than Invalid username or password massage is shown. We can describe the login facility in admin login by using below flow chart given below--

Admin Login Flow Chart:

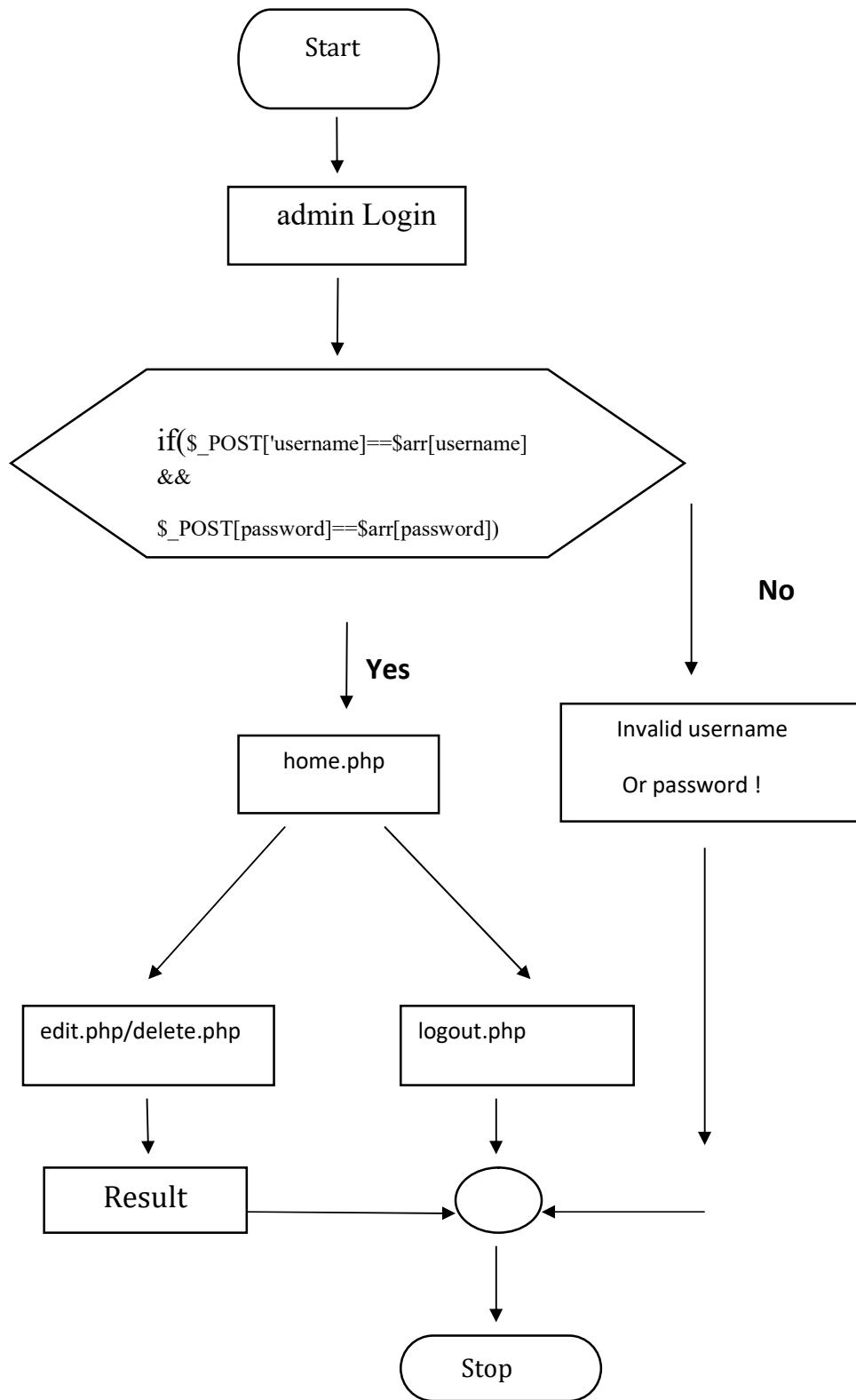


Fig. 4.2: Admin Login Flow Chart.

4.3.3 Files and Database

We have organized one database **onp** for system design. It can be accessed directly or sequentially by registered. The database determines files, record, fields, and characters. It can be easily controlled and updated. This database and its table and component are described by using flow diagram that is given in the below.....

Files and Database Figure

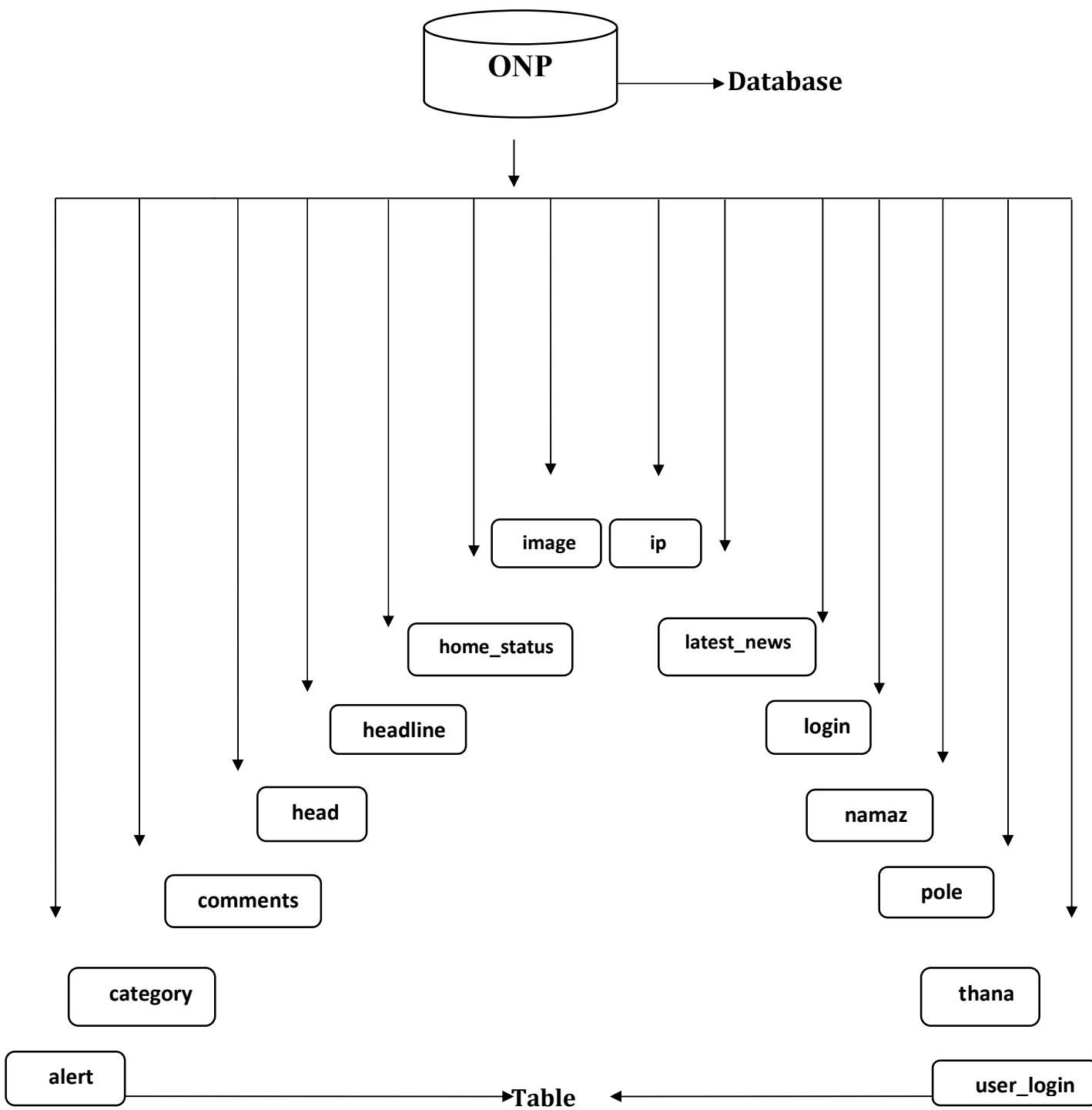


Fig. 4.3: Full Database of Online News Portal.

Introduction

The development phase is an operational phase of our system .This phase is where we starts to written program code for the development of the system. We follow the requirements specification from the design stage and start to create the new system. The Development Phase features a key step in the project system construction. The previous phases lay the foundation for system development; the following phases ensure that the product functions as required.

5.1 Activities of the System Development

We divided system development phase's activities into three categories. These provide components of the development phase that can construct the program and including a list of the programs needed to meet the systems objectives and complete documentation

To complete our system development we three type of specification. These are.....

- I. User specification.
- II. Admin specification.
- III. Files and database.

5.1.1 User Specification

The proposed systems are physically developed in this stage. User specification or output specification provides the proposed system goals. User specification stage fulfilled the user need by preparing building blocks of the system .User specification are developed by based on output design. It provides total outlook of the system and offer various features for user.

After going to <http://localhost/onp/index.php> a user can see the view.

Home page Of User specification

Fig. 5.1: Home Page.

By clicking the Politics link user can get the politics related news here...

Online News Paper Politics Page

The screenshot shows the Online News Portal (ONP) website with a green header bar. The header includes the ONP logo, the text "Online News Portal", the date "Today is : 2017-4-9 || Time is :13.37 PM", and a search bar with a "GO" button. Below the header is a navigation menu with links for HOME, NATIONAL, BUSINESS, POLITICS, SPORTS, ENTERTAINMENT, IT, MORE, OPINION, and LOG IN.

The main content area displays a grid of news articles. Each article has a thumbnail image and a title. The titles are as follows:

- This is title 7 for Politics**
- Newspaper owners asked to pay journalists' income tax**
- President calls for easy loan conditions for entrepreneurs**
- SewallBolder approach needed to effectively end terrorism**
- This is title 5 for National**
- This is title 4 for National**
- This is title 3 for National**
- This is title 2 for National**
- This is title 1 for National**
- This is title 5 for Business**
- This is title 4 for Business**
- This is title 3 for Business**

Below the grid, there are two small numbered boxes (1 and 2) indicating more content. At the bottom of the page, there is a footer section with the text "Publishes from: 88 Shenbari road, Mymen Singh. Phone-01717837671 Website: onp.com e-mail: onp@gmail.com Copyright © 2016 The Online News Portal, All Rights Reserved."

Fig. 5.2: Politics Page.

By clicking the **Business** link user can get the business and economics related news here...

Online News Paper Business Page

ONP
24/7 Newspaper

Online News Portal

Today is: 2017-4-9 || Time is: 1:35:28 PM

GO

Breaking News

This is title 5 for National * This is title 7 for Polytics * This is title 5 for Business * This is title for sports needed to effectively end t * *

HOME NATIONAL BUSINESS POLITICS SPORTS ENTERTAINMENT IT MORE OPINION LOGIN

This is title 7 for Polytics
The Appellate Davison of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists'...

Newspaper owners asked to pay journalists' income tax
The Appellate Davison of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists'...

President calls for easy loan conditions for entrepreneurs
President calls for easy loan conditions for entrepreneursPresidentPresident calls for easy loan conditions for...

SewallBolder approach needed to effectively end terrorism
SewallBolder approach needed to effectively end terrorismSewallBolder approach needed to effectively end terrorismSewallBolder...

This is title 5 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism...

This is title 4 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism...

This is title 3 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism...

This is title 2 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism...

This is title 1 for National
This is title for National This is title for National This is title 1 for National This is title 1 for National This is title for National This is title for...

This is title 5 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

This is title 4 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

This is title 3 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

ARTS & CULTURE
LIFE STYLE
HEALTH
SERVICE
GALLERY
MEMBERSHIP
CONTACT US

1 2 3 4

Publishes from:
66 Shenbari road, Mymensingh. Phone-01717837671
Website: onp.com. e-mail: onp@gmail.com
Copyright © 2016 The Online News Portal. All Rights Reserved.

Fig. 5.3:Business Page.

By clicking the **National** link user can get the international news here...

Online News Paper National Page

The screenshot shows the homepage of the Online News Portal (ONP). At the top, there is a navigation bar with links for HOME, NATIONAL, BUSINESS, POLITICS, SPORTS, ENTERTAINMENT, IT, MORE, OPINION, and LOGIN. The main content area displays a grid of news articles under the heading "Breaking News". Each article includes a thumbnail image, a title, and a brief summary. The titles are labeled with "This is title X for National" where X is a number from 1 to 7. The summaries mention "Sarah Sewall" and "approach needed to effectively end terrorism". The footer contains copyright information and publishing details.

This is title 7 for Politics
The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists...

Newspaper owners asked to pay journalists' income tax
The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists...

President calls for easy loan conditions for entrepreneurs
President calls for easy loan conditions for entrepreneurs...

SewallBolder approach needed to effectively end terrorism
SewallBolder approach needed to effectively end terrorism...

This is title 5 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism...

This is title 4 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism...

This is title 3 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism...

This is title 2 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism...

This is title 1 for National
This is title for National This is title 1 for National
This is title for...

This is title 5 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

This is title 4 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

This is title 3 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

Publishes from:
88 Shenbari road, Mymensingh. Phone-01717837671
Website: onp.com e-mail: onp@gmail.com
Copyright © 2016 The Online News Portal, All Rights Reserved.

Fig. 5.4: National Page.

By clicking the **Entertainment** link user can get the entertainment related news here...

Online News Paper Entertainment Page

The screenshot shows the Online News Portal (ONP) Entertainment page. The page has a dark header with the ONP logo and navigation links for Home, National, Business, Politics, Sports, Entertainment, IT, More, Opinion, and Log In. Below the header is a search bar and a date/time stamp (Today is 2017-4-9 || Time is 1:29:36 PM). The main content area is a grid of news items:

- This is title 7 for Politics**: The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists'...
- Newspaper owners asked to pay journalists' income tax**: The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists'...
- President calls for easy loan conditions for entrepreneurs**: President calls for easy loan conditions for entrepreneursPresident...
- SewallBolder approach needed to effectively end terrorism**: SewallBolder approach needed to effectively end terrorismSewallBolder approach...
- This is title 5 for National**: Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach...
- This is title 4 for National**: Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach...
- This is title 3 for National**: Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach...
- This is title 2 for National**: Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach...
- This is title 1 for National**: This is title for National This is title 1 for National...
- This is title 5 for Business**: Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach...
- This is title 4 for Business**: Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach...
- This is title 3 for Business**: Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach...
- President calls for easy loan conditions for entrepreneurs**: President calls for easy loan conditions for entrepreneursPresident...
- SewallBolder approach needed to effectively end terrorism**: SewallBolder approach needed to effectively end terrorismSewallBolder approach...
- This is title for Entertainment**: This is title for EntertainmentThis is title for EntertainmentThis is title for EntertainmentThis is title...
- Bolder approach needed to effectively end terrorism: Sarah Sewall**: The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists' rejecting a plea of their challenging the provision outlined in the Wage...
- A Dhaka court on Wednesday issued arrest warrants against the BNP**: President Abdul Hamid while addressing the distribution ceremony of President's Award for Industrial Development-2014 on Wednesday stressed the importance of easy conditioned loans for the...

Publishes from:
68 Shenbari road, Mymensingh. Phone-01717837671
Website: onp.com e-mail: onp@gmail.com
Copyright © 2016 The Online News Portal, All Rights Reserved.

Fig. 5.5: Entertainment Page.

By clicking the **Sport** link user can get the sports news here...

Online News Paper Sports Page

This is title 7 for Politics
The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists....

Newspaper owners asked to pay journalists' income tax
The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists....

President calls for easy loan conditions for entrepreneurs
President calls for easy loan conditions for entrepreneursPresidentPresident calls for easy loan conditions for...

SewallBolder approach needed to effectively end terrorism
SewallBolder approach needed to effectively end terrorismSewallBolder approach needed to effectively end terrorismSewallBolder...

This is title 5 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism....

This is title 4 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism....

This is title 3 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism....

This is title 2 for National
Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism....

This is title 1 for National
This is title for National This is title 1 for National This is title 1 for National This is title 1 for National This is title for...

This is title 5 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

This is title 4 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

This is title 3 for Business
Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

Publishes from:
88 Shenbari road, Mymensingh. Phone-01717837671
Website: onp.com. e-mail: onp@gmail.com
Copyright © 2016 The Online News Portal, All Rights Reserved.

Fig. 5.6: Sports Page.

By clicking the IT link user can give missing dairy and get the missing people news here...

Online News Paper IT Page

The screenshot shows the homepage of the Online News Portal (ONP). At the top, there is a navigation bar with links for HOME, NATIONAL, BUSINESS, POLITICS, SPORTS, ENTERTAINMENT, IT, MORE, OPENIN, and LOGIN. Below the navigation bar, there is a banner with the text "This is title 5 for National * This is title 7 for Politycs * This is title 5 for Business * This is title for sports needed to effectively". The main content area displays several news articles:

- This is title 7 for Politycs**: The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists...
- Newspaper owners asked to pay journalists' income tax**: The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists'...
- President calls for easy loan conditions for entrepreneurs**: President calls for easy loan conditions for entrepreneurs/President/President calls for easy loan conditions for...
- SewallBolder approach needed to effectively end terrorism**: SewallBolder approach needed to effectively end terrorism/SewallBolder approach needed to effectively end terrorism/SewallBolder...
- This is title 5 for National**: Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism:...
- This is title 4 for National**: Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism:...
- This is title 3 for National**: Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism:...
- This is title 2 for National**: Sarah SewallBolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism:...
- This is title 1 for National**: This is title for National This is title 1 for National This is title 1 for National This is title 1 for National This is title for...
- This is title 5 for Business**: Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...
- This is title 4 for Business**: Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...
- This is title 3 for Business**: Bolder approach needed to effectively end terrorism: Sarah SewallBolder approach needed to effectively end terrorism: Sarah...

At the bottom of the page, there is a footer with the text "Publishes from: 86 Shenbari road, Mymensingh. Phone-01717837671 Website: onp.com. e-mail : onp@gmail.com Copyright © 2016 The Online News Portal, All Rights Reserved".

Fig. 5.7: IT Page.

By clicking the **Contact Us** link user can contact with us and send any kinds of news through email...

Online News Paper Contact Us Page

ONP **Online News Portal**

Today is: 2017-4-9 || Time is: 9:59:09 AM

GO

Breaking News

This is title 7 for Polytics * * This is title 5 for Business * * This is title for sports needed to effectively end t * * President calls for easy loan

HOME NATIONAL BUSINESS POLITICS SPORTS ENTERTAINMENT IT MORE OPINION LOG IN

Compose New Message

Please fill details to send a new message

Name:

Email:

Message:

I agree to the Terms of Service and Privacy Policy

Submit

This is title 7 for Polytics
The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists ...

Newspaper owners asked to pay journalists' Income tax
The Appellate Division of the Supreme Court (SC) on Wednesday ordered newspaper owners to pay income tax of the journalists ...

President calls for easy loan conditions for
President calls for easy loan conditions for entrepreneursPresidentPresident calls for easy loan conditions for...

SewallBolder approach needed to effectively end terrorism
SewallBolder approach needed to effectively end terrorismSewallBolder approach needed to effectively end terrorismSewallBolder...

This is title 5 for National
Sarah SewallBolder approach needed to effectively end terrorismSarah SewallBolder approach

Fig. 5.8: Contact Us Page.

5.1.2 Admin Specification

This is the input panel of the Online News Paper. We have developed this panel so that we can dynamically control the Online News Paper. It is fully secured system. Without being admin or knowing user name and password no one can access it. It is fully protected from unauthorized access.

After going to <http://localhost/onp/admin.php> an admin can see the view.

Admin Panel

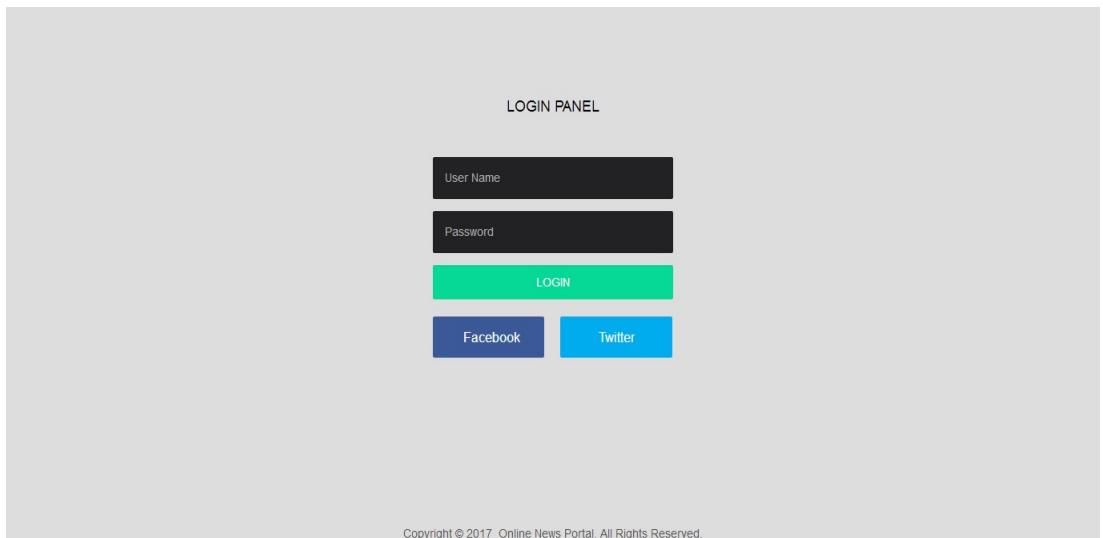


Fig. 5.9: Admin Panel.

After giving the valid username and password then admin have to click login button. Then admin show the below view. Here admin can add main news, add namaz time, police station, crime alert, and category and photo gallery. Admin can also edit or delete any news dynamically. Here is another section named online vote. Here admin can set online pole means quotation, set IP address, delete IP address ,edit the quotation and delete the quotation. There is another part named latest news. Here admin can add latest news or breaking news. And admin can edit or delete the latest news.

Admin Panel Home Page

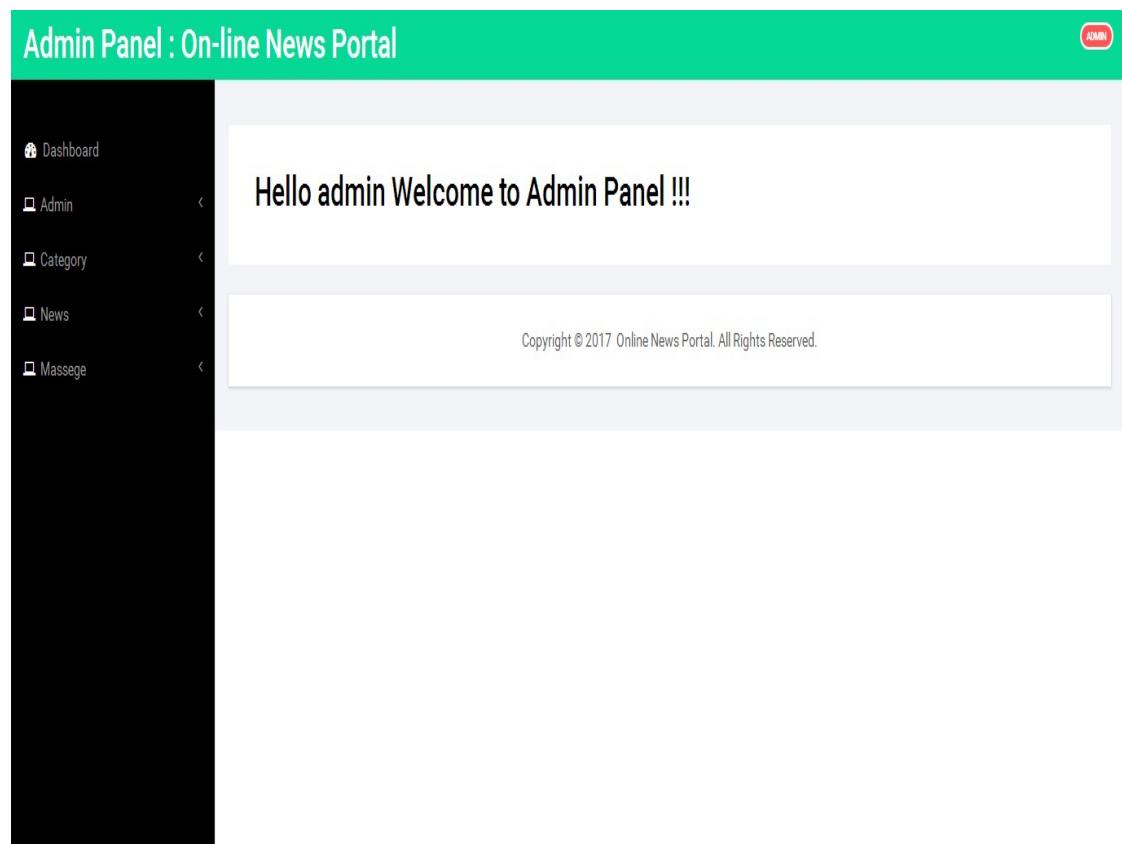


Fig. 5.10: Admin Panel Home Page.

5.1.3 Files and Database

We have stored all data in database so that we can dynamically edit, delete all the data.

Files and Database

The screenshot shows the MySQL Workbench interface for the 'news' database. The 'Structure' tab is selected. The table list displays the following information:

Table	Action	Rows	Type	Collation	Size	Overhead
admin	Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16 KiB	-
category	Browse Structure Search Insert Empty Drop	13	InnoDB	latin1_swedish_ci	16 KiB	-
message	Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16 KiB	-
news	Browse Structure Search Insert Empty Drop	69	InnoDB	latin1_swedish_ci	144 KiB	0 B

Below the table list, there are buttons for 'Check all' and 'With selected'. At the bottom left, a 'Create table' dialog is open, showing fields for 'Name:' (empty) and 'Number of columns:' (set to 4). A 'Go' button is located to the right of the dialog. The bottom of the screen shows a 'Console' tab.

Fig. 5.11: Files and Database

To Build up Our project We Use Software Testing Process for executing a program with the intent of finding errors that is uncovering errors in a program makes it a feasible task and also trying to find the errors (whose presence is assumed) in a program. As it is a destructive process.

6.1 Type of testing we use in our Project

Here we just mentioned that how the testing is related to this software and in which way we have test the software? In our project we have used 5 types of testing these are listed below-

Unit Testing: Unit testing where individual program units or object classes are tested. Here by using this testing we have focused on testing the functionality of methods.

Module Testing: Where this is the combination of unit program is called module. Here we tested the unit program (5-6 programs) is where the module programs have dependency.

Sub-system Testing: Then we combined some module for the Preliminary System Testing in our Project.

System Testing: Where it is the combination of two or more sub-system and then it is tested. Here we tested the Entire system as per the requirements.

Acceptance Testing: Normally this type of testing is done to verify if system meets the customer specified requirements. After submitting this project to User then they tested it and to determine whether to accept application. It is the system testing performed by the customer(s) to determine whether they should accept the delivery of the system.

In our project work, an attempt has been made to develop a News or information based web site. We develop this project that helps the people and make them aware so that they can know any news. To establish this website we use various methodologies. To develop this project we have faced many problem but we hardly tried to develop this project. Our supervisor helps us by giving his valuable opinion, decision and time.

7.1 Observation

The above experiment leads us to the following observations:

- ✓ It makes online news oriented information easier to its user.
- ✓ It provides a wonderful user interface that attracts more and more user.
- ✓ To provides a flexible way of real time communication that safe user's time and effort.
- ✓ To provides a safe and secure communication system.
- ✓ It makes use of various technologies and updated news about various crime and rules and crime oriented information that is more effective and useful for conscious people.
- ✓ It can offer the faster and informative information system about crime news and rules of the country.
- ✓ To do this for more widely coverage of distribution and faster dissemination of information in a more timely manner.
- ✓ To introduce the people about the system
- ✓ To get information about current world all ages anytime, anywhere, anyone can access by internet at low cost.

7.2 System Performance

System performance totally depends on the output of the system. The percentage of success rate and failure rate has been calculated using the following equations:

Success:

$$\text{Rate} = \frac{\text{Total number of success}}{\text{Total number of test}} \times 100\%$$

Failure:

$$\text{Rate} = \frac{\text{Total number of failure}}{\text{Total number of test}} \times 100\%$$

The performance is related to success rate and failure rate. If the success is high then the performance of the system is good. Success rate and Failure rate are contradiction of each other. So when success rate is high then failure rate is low. In the two terms the performance of the system is depended.

7.3 Limitations

There are some limitations for the current system to which solutions can be provided as a future development:

- ✓ We don't manage news reporting system.
- ✓ Searching system is not more flexible.
- ✓ Sensibility level could not add.

7.4 Future scope

The future scope of our project is valuable. Our project time duration was only one years .In this time interval we developed our project. It was very difficult to complete project within this time duration. In future if we get chance we will develop this website for large volume.

As for other future developments, the following can be done:

- ✓ We will manage news reporting system.
- ✓ We can make video conferencing system.
- ✓ We update our database.
- ✓ We can Make Searching system more flexible.
- ✓ Sensibility level could add be added.

INDEX

8.1 Index.php

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>Online News Portal | Home</title>

<link href="images/shortcart_logo.png" rel="shortcut icon" type="text/css">
<link href='http://fonts.googleapis.com/css?family=Open+Sans:400,700,300' rel='stylesheet' type='text/css'>
<link href="css/bootstrap.css" rel="stylesheet" type="text/css" />
<link href="css/style.css" rel="stylesheet" type="text/css" />
<link rel="stylesheet" type="text/css" href="css/elastislide.css" />

<script src="js/jquery_v1_10.0.js" type="text/javascript"></script>
<script type="text/javascript" src="js/bootstrap.js"></script>
<script src="js/script.js"></script>
<script type="text/javascript" src="engine1/jquery.js"></script>
<script src="js/modernizr.custom.17475.js"></script>
</head>
<body>
<div class="header">
    <div class="container">
        <div class="row">
            <div class="col-sm-12 col-md-12 col-lg-12">
                <div class="header_inner">
                    <div class="col-sm-2 col-md-2 col-lg-2">
                        <div class="logo">
                            <h1><a href="index.php"></a></h1>
```

```

        </div>
    </div>
    <div class="col-sm-5 col-md-5 col-lg-5">
        <h1 style="padding:15px 0 0 0;"> Online News Portal</h1>
        <h5 id="datetime" style="padding:0 0 0 0;">

        <script type="text/javascript">
            function datetime(){
                var d=new Date(),
                    year=d.getFullYear(),
                    month=d.getMonth()+1,
                    day=d.getDate(),
                    time=d.toLocaleTimeString();
                document.getElementById('datetime').innerHTML="Today is : "+year+"-"+month+"-"+day+"  Time is :" +time;
            }
            setInterval(function(){datetime();},1000);

        </script>

        </h5>
    </div>
    <div class="col-sm-5 col-md-5 col-lg-5">
        <div class="search_box">
            <div class="input-group">
                <form action="form.php" method="POST">
                    <input type="text" name="query" class="form-control" required/>
                    <input type="submit" name="submit" value="GO" class="form-control1" />
                </form>
            </div>
        </div>
    </div>

```

```

        </div><!-- /input-group -->
    </div>
</div>
</div>
</div>
</div>
</div>
</div><!--End:header-->
<div class="backing">
    <div class="container">
        <div class="row">
            <div class="backing_inner">
                <div class="row">
                    <div class="col-sm-2 col-md-2 col-lg-2">
                        <div class="breakingNewsLeft">
                            <h4>Breaking News</h4>
                        </div>
                    </div>
                    <div class="col-sm-10 col-md-10 col-lg-10">
                        <marquee class="marqueeItem" direction="left" scrollamount="5"
onMouseOver="this.setAttribute('scrollamount', 0, 0);"
OnMouseOut="this.setAttribute('scrollamount', 5, 0);">
<?php
    include("includes/database.php");
    $sql1="select * from news where category='national' && status='1'
order by id desc limit 1 ";
    $sql2="select * from news where category='politics' && status='1'
order by id desc limit 1 ";
    $sql3="select * from news where category='business' &&
status='1' order by id desc limit 1 ";

```

```

$(sql5="select * from news where category='sports' && status='1'
order by id desc limit 1 ";
$(sql6="select * from news where category='entertainment' &&
status='1' order by id desc limit 1 ";
$res1=mysql_query($sql1);
$arr1=mysql_fetch_assoc($res1);
$res2=mysql_query($sql2);
$arr2=mysql_fetch_assoc($res2);
$res3=mysql_query($sql3);
$arr3=mysql_fetch_assoc($res3);

$res5=mysql_query($sql5);
$arr5=mysql_fetch_assoc($res5);
$res6=mysql_query($sql6);
$arr6=mysql_fetch_assoc($res6);
if($arr1 != NULL)
{
?>
<a style="color:#fff!important;" href="singlenews1.php?id=<?php echo $arr1['id'];?>"> * <?php echo $arr1['title'];?>
* &nbsp;</a>
<?php
}
if($arr2 != NULL)
{
?>
<a style="color:#fff!important;" href="singlenews1.php?id=<?php echo $arr2['id'];?>"> * <?php echo $arr2['title'];?>
* &nbsp;</a>
<?php
}
if($arr3 != NULL)
{

```

```

?>
<a style="color:#fff!important;" href="singlenews1.php?id=<?php echo $arr3['id'];?>"> * <?php echo $arr3['title'];?>
* &nbsp;</a>

<?php
}

if($arr5 != NULL)
{
?>
<a style="color:#fff!important;" href="singlenews1.php?id=<?php echo $arr5['id'];?>"> * <?php echo $arr5['title'];?>
* &nbsp;</a>

<?php
}

if($arr6 != NULL)
{
?>
<a style="color:#fff!important;" href="singlenews1.php?id=<?php echo $arr6['id'];?>"> * <?php echo $arr6['title'];?>
* &nbsp;</a>

<?php
}

?>
</marquee>
</div>
</div>
</div>
</div>
</div>
</div><!--End:Backing-->
<?php include("includes/menu.php"); ?>
```

```

<?php include("includes/sidebarleft.php"); ?>
<?php include("includes/midbrifnews.php"); ?>
<?php include("includes/sidebarright.php"); ?>
<?php include("includes/footer.php"); ?>

```

8.2 form.php

```

<?php include("includes/header.php"); ?>
<?php include("includes;braking.php"); ?>
<?php include("includes/menu.php"); ?>

<div class="col-smn-12" style="border:2px solid #ddd; padding:10px;">
    <div class="content">

        <div class="news001">

            <?php
                $term=$_POST['query'];
                $sql="select * from news where (title like '%$term%'|| description like
                    '%$term%'|| date like '%$term%')";
                $res=mysql_query($sql);
                if(!$res){
                    echo"".mysql_error();
                }
                $count=mysql_num_rows($res);
                if($count != NULL){
                    $i=0;
                    while($results=mysql_fetch_assoc($res)){
                        $i++;
               

            ?>
            <h4><u><?php echo $results['title'];?></u> </h4>

```

```

        <h5 style="margin:10px 0px;"> Published date : <?php echo
$results['date'];?></h5>
        <p style="text-align:justify;"><?php echo
$results['discription'];?></p><br><br><br>
        <?php
    }
}else{
    echo "<h3>No record found!</h3>";
}
?>

</div>
</div>
</div>

<?php include("includes/sidebarleft1.php"); ?>
<?php include("includes/footer.php"); ?>

```

8.3 Singlenews.php

```

<?php include("includes/header.php"); ?>
<?php include("includes;braking.php"); ?>
<?php include("includes/menu.php"); ?>

<div class="col-smn-12" style="border:2px solid #ddd; padding:10px;">
<div class="content">

<div class="news001">

<?php

```

```

include("includes/database.php");
$id=base64_decode($_GET['id']);
$sql="SELECT * FROM news where id='$id'";
$res=mysql_query($sql);
$arr=mysql_fetch_assoc($res);
?>
<h5> Publish Date : <?php echo $arr['date'] ;?> || category : <?php echo
$arr['category'] ;?></h5><br/>
<h2><u><?php echo $arr['title'];?></u> </h2><br/>

<p style="text-align:justify;"><?php echo $arr['discription'];?></p>

</div>
</div>
</div>

<?php include("includes/sidebarleft1.php"); ?>
<?php include("includes/footer.php"); ?>

```

8.4 SingleCategory.php

```

<?php include("includes/header.php"); ?>
<?php include("includes;braking.php"); ?>
<?php include("includes/menu.php"); ?>
<?php include("includes/sidebarleft1.php"); ?>
<div class="col-smn-12">
    <div class="content">
        <div class="news001" style="border:2px solid #ddd; padding:10px;">

```

```

<?php
    include("includes/database.php");
    $category=$_GET['category'];
    if(isset($_GET['lim'])){
        $sl=$_GET['lim'];
    }else{
        $sl=0;
    }
    $sql="select * from news where category='$category' order by id desc limit
$sl,5";
    $res=mysql_query($sql,$con);
    $count=mysql_num_rows($res);
    if($count!=0)
    {
        while($arr=mysql_fetch_assoc($res))
        {
            ?>

<div class="bs-example5" data-example-id="default-media">

<div class="media">
    <div class="media-left">
        <a href="singlenews.php?id=<?php echo base64_encode($arr['id']);?>">
            " data-holder-rendered="true"
style="width: 150px; height: 100px;">
        </a>
    </div>
    <div class="media-body">
        <h4      class="media-heading"      style="color:blue;"><u><?php      echo
$arr['title'];?></u></h4>
        <?php
            $string = $arr['discription'];
            $maxLength = 200;

```

```

if (strlen($string) > $maxLength)
{
    $stringCut = substr($string, 0, $maxLength);
    $string = substr($stringCut, 0, strrpos($stringCut, ' '));
}
?>
<p><?php echo $string;?>...</p>

<a href="singlenews.php?id=<?php echo
base64_encode($arr['id']);?>"><button>Details.....</button></a>
<?php
echo "<br>.<br>";
?>

</div>
<div class="clearfix"> </div>
</div>
<br/>

<?php
}
}

else
{
echo"<h3 style='color:red;'>Sorry! No News is Available.</h3>";
}

?>

<?php
$ i=0;
$j=1;

```

```

$l=0;
$sql_link="select * from news where category='$category'";
$res=mysql_query($sql_link);
while($arr=mysql_fetch_assoc($res))
{
    if($i%5==0)
    {
        ?>
        <div class="pagination">
        <a href="singlecategory.php?category=<?php echo $category.'&&lim='.$l;?>">&ampnbsp<?php echo $j; ?></a>
        </div>
        <?php
        $j++;
        $i=0;
        $l=$l+5;
    }
    $i++;
}

?>
<br><br><br>

<!--nav>
<ul class="pagination">
<li class="disabled"><a href="#" aria-label="Previous"><span aria-hidden="true"><</span></a></li>
<li class="active"><a href="#">1 <span class="sr-only">(current)</span></a></li>
<li><a href="#">2</a></li>
<li><a href="#">3</a></li>
<li><a href="#">4</a></li>

```

```

<li><a href="#">5</a></li>
<li><a href="#" aria-label="Next"><span aria-hidden="true">></span></a></li>
</ul>
</nav-->

</div>
</div>
</div>

<?php include("includes/footer.php"); ?>

```

8.5 Massage.php

```

<?php include("includes/header.php"); ?>
<?php include("includes;braking.php"); ?>
<?php include("includes/menu.php"); ?>

<div class="col-smn-12" style="">
    <div class="content">
        <div class="news001">
            <?php
                if(isset($_POST['submit']))
                {
                    include("includes/database.php");
                    $id=rand(1000,999999);
                    $name=$_POST['name'];
                    $email=$_POST['email'];
                    $date= date('d.m.Y');

```

```

$massege=$_POST['massege'];

$sql="INSERT into massege set name='$name',
                           email='$email',
                           date='$date',
                           massege='$massege';

$result=mysql_query($sql,$con);
if(!$result)
{
echo"<h3 style='color:red;'>Error!</h3>".mysql_error();
}
else
{
echo"<h3 style='color:green;'>Massege Successfully Posted!</h3>";
}
}

?>

<div class="">
<div class="Compose-Message">
<div class="panel panel-default">
<div class="panel-heading">
    Compose New Message
</div>
<div class="panel-body">
<div class="alert alert-info">
    Please fill details to send a new message
</div>

<form action="" method="POST" enctype="multipart/form-
data">

```

```

<div class="form-horizontal">
  <div class="form-group">
    <label class="col-md-2 control-label">Name</label>
    <div class="col-md-8">
      <div class="input-group">
        <span class="input-group-addon">
          <i class=""></i>
        </span>
        <input type="text" class="form-control" required
placeholder="Name" name="name">
      </div>
    </div>
  </div>
  <div class="form-group">
    <label class="col-md-2 control-label">Email</label>
    <div class="col-md-8">
      <div class="input-group">
        <span class="input-group-addon">
          <i class=""></i>
        </span>
        <input type="email" class="form-control" required
placeholder="Email" name="email">
      </div>
    </div>
  </div>
  <div class="form-group">
    <label class="col-md-2 control-label">Massege</label>
    <div class="col-md-8">
      <div class="input-group">
        <span class="input-group-addon">
          <i class=""></i>
        </span>
        <textarea style='height:200px;' class="form-control"
required placeholder="Massege" name="massege"></textarea>
      </div>
    </div>
  </div>

```

```

        </div>
        </div>
        </div>

<div class="registration">
    <label class="checkbox-custom check-success">
        <input type="checkbox" required value="agreed"
name="term" id="checkbox1"> <label for="checkbox1">I agree to the Terms of
Service and Privacy Policy</label>
    </label>
</div>
<div class="row">
    <div class="col-sm-8 col-sm-offset-2">
        <button class="btn-success btn" name="submit"
type="submit">Submit</button>
        </div>
        </div>
        </div>
    </form>

        </div>
        </div>
        </div>
    </div>

        </div>
        </div>
    </div>

<?php include("includes/sidebarleft.php"); ?>
<?php include("includes/footer.php"); ?>

```

Admin

8.6 Login.php

```
<?php
ob_start();
session_start();
?>
<?php
if(isset($_POST['submit']))
{
    include('includes/database.php');
    $u=$_POST['username'];
    $p=$_POST['password'];
    $pp=base64_encode($p);
    $sql="select * from admin where username='$u' && password='$pp'";
    $res=mysql_query($sql);
    $count=mysql_num_rows($res);
    if($count != NULL)
    {
        $arr=mysql_fetch_assoc($res);
        $_SESSION['id']=$arr['id'];
        $_SESSION['applicant']=$arr['applicant'];
        $_SESSION['username']=$arr['username'];
        $_SESSION['password']=base64_decode($_arr['password']);
        header('location:home.php');
    }
    else
    {
        echo "<h3 style='color:red; text-align:center; font-weight:normal;'>Invalid
Username or Password.</h3>";
    }
}
```

```

?>
<!DOCTYPE HTML>
<html>
<head>
<title>Online News Portal | Login</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<meta name="keywords" content="Modern Responsive web template, Bootstrap Web
Templates, Flat Web Templates, Andriod Compatible web template,
Smartphone Compatible web template, free webdesigns for Nokia, Samsung, LG,
SonyEricsson, Motorola web design" />
<script type="application/x-javascript"> addEventListener("load", function() {
setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1);
} </script>
<link href="css/bootstrap.min.css" rel='stylesheet' type='text/css' />
<link href="css/style.css" rel='stylesheet' type='text/css' />
<link href="css/font-awesome.css" rel="stylesheet">
<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
</head>
<body id="login" style="background:#ddd;">
<div class="login-logo"></div>
<h2 class="form-heading">login panel</h2>
<div class="app-cam">
<form method="POST" action="">
<input type="text" class="text" name="username" required="required"
placeholder="User Name">
<input type="password" name="password" required="required"
placeholder="Password">
<a href="home.php?id=<?php echo
base64_encode($arr['id']);?>"><div class="submit"><input type="submit"
name="submit" value="Login"></div></a>
<div class="login-social-link">
<a href="" class="facebook">

```

```

    Facebook
  </a>
<a href="" class="twitter">
    Twitter
  </a>
</div>
<!--
<ul class="new">
    <li class="new_right"><p class="sign">New here ?<a href="#"> Sign Up</a></p></li>
        <div class="clearfix"></div>
    </ul>-->
</form>
</div>
<div class="copy_layout login">
    <p>Copyright © <?php echo date("Y");?>&ampnbsp&ampnbspOnline News Portal. All Rights Reserved.</p>
</div>
</body>
</html>

```

8.7 home.php

```

<?php include("includes/header.php");?>
<?php include("includes/navbar-header.php");?>
<?php include("includes/sidebar.php");?>

<div class="bs-example5" data-example-id="default-media">
    <div class="media">
        <div class="media-body">

```

```

<h2 class="media-heading">Hello <?php echo $_SESSION['username'];
?> Welcome to Admin Panel !!!</h2>

</div>
<div class="clearfix"></div>
</div>
</div>

<?php include("includes/footer.php");?>

```

8.8 newsadd.php

```

<?php include("includes/header.php");?>
<?php include("includes/navbar-header.php");?>
<?php include("includes/sidebar.php");?>

<?php
if(isset($_POST['submit']))
{
    include("includes/database.php");
    $id=rand(1000,999999);
    $category=$_POST['category'];
    $status=$_POST['status'];
    $date= date("d.m.y");
    $title=$_POST['title'];
    $discription=$_POST['discription'];
    $des="images/news/".$id.'_'.$category.".jpg";
    $src=$_FILES['photo']['tmp_name'];
    copy($src,$des);

    $sql="INSERT into news set category='".$category',

```

```

        status='$status',
        date='$date',
        title='$title',
        discription='$discription',
        photo='$des';

$result=mysql_query($sql,$con);
if(!$result)
{
    echo"<h3 style='color:red;'>Error!</h3>".mysql_error();
}
else
{
    echo"<h3 style='color:green;'>News Successfully Added!</h3>";
}
}

?>

<br/>
<h4 style='color:#06D995;text-align:center;'>Enter your News Details below</h4>
<div class="panel-body">
<form action="" method="POST" enctype="multipart/form-data">
<div class="form-horizontal">
<div class="form-group">
<label for="selector1" class="col-sm-2 control-
label">Category</label>
<div class="col-sm-8">
<select name="category" id="selector1"
class="form-control">
<option value="">Select
Category</option>
<?php
include("includes/database.php");
$sql="select distinct category from category";

```

```

$res=mysql_query($sql);
while ($arr=mysql_fetch_assoc($res))
{
?>
<option value=<?php echo strtolower($arr['category']);?>><?php echo
$arr['category'];?></option>
<?php
}
?>
</select>
</div>
</div>

<label class="col-md-2 control-label">Status </label>
<div class="radios">
<label for="radio-01" class="label_radio">
<input type="radio" name="status" checked value="1" > Yes
</label>
<label for="radio-02" class="label_radio">
<input type="radio" name="status" value="0" > No
</label>
</div><br/>
<div class="form-group">
<label class="col-md-2 control-label">Title</label>
<div class="col-md-8">
<div class="input-group">
<span class="input-group-addon">
<i class=""></i>
</span>
<input type="text" class="form-control1" required placeholder="Title"
name="title">
</div>
</div>
</div>
<div class="form-group">

```

```

<label class="col-md-2 control-label">Discription</label>
<div class="col-md-8">
    <div class="input-group">
        <span class="input-group-addon">
            <i class=""></i>
        </span>
        <textarea style='height:200px;' class="form-control1" required
placeholder="Discription" name="discription"></textarea>
    </div>
</div>
</div>
<div class="form-group">
    <label for="exampleInputFile" class="col-md-2 control-label">File
input</label>
    <input type="file" id="exampleInputFile" name="photo"/>
</div>
<div class="registration">
    <label class="checkbox-custom check-success">
        <input type="checkbox" required value="agreed" name="term"
id="checkbox1"> <label for="checkbox1">I agree to the Terms of Service and
Privacy Policy</label>
    </label>
</div>
<div class="row">
    <div class="col-sm-8 col-sm-offset-2">
        <button class="btn-success btn" name="submit"
type="submit">Submit</button>
    </div>
</div>
</div>
</form>
</div>

<?php include("includes/footer.php");?>

```

Reference: Finally we are successfully completed Online News Paper.

- [1] Ian Sommerville, *System Analysis and Design* (Dorling kindersley Pvt.Ltd. , India,ed.3,2007),pp.12-19.[Eight Edition].
- [2] Ian Sommerville: *Software Engineering*, Eighth Edition (ISBN 13: 978-0-321-31379-9,
ISBN 10: 0-321-31379-8).
- [3] <http://www.google.com>
- [4] <http://www.wikipedia.com>
- [5] <http://www.prothom-alo.com>
- [6] <http://www.amardeshonline.com>
- [7] <http://www.samakal.net>
- [8] <http://w3school.com>
- [9] <http://tutorialponits.com>
- [10] <http://www.webcoachbd.com>