

ADMISSION ASSISTANT BD

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This Report Presented in Partial Fulfillment of the Requirements for the Degree of
Bachelor of Science in Computer Science and Engineering.

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APPROVAL

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We hereby declare that this project has been done by us under the supervision of **Md. Sadekur Rahman, Assistant Professor, Department of CSE** Daffodil International University. We also declare that neither this project nor any part of this project has been submitted elsewhere for the award of any degree or diploma.

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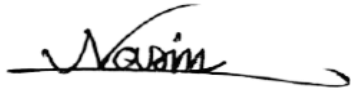
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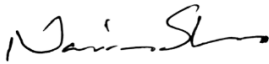


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ABSTRACT

This project is a development based project title “Admission Assistant BD”, is built to help admission seeking people to inform theirs about admission related issues. It is very important to know all the information about each student at the time of university admission. Our main focus is on university admission students. We have created this website to get all the university information together. This website will help us to see the results of various public exams. There are many more websites related to admission. But they can’t publish all the information neatly together. It is difficult to get all the information related to admission together. Our concern is for students to get all their information from one place. For this reason, they do not have to rush to get admission information. On this website, one can easily get admission related news. We hope users would give us reactions by using this website. The website runs on open source software, PHP is used for backend language as well as the admin panel system is written in PHP & JavaScript usages MySQL as the database manager. Above all, the website will play an important role in the admission process as all the information is together. Courteously refereeing the other allied websites, we can pledge to users that this system is the most users friendly and nourished material based website indeed.

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CHAPTER 01

Introduction

1.1 Introduction

University admission is very important for students. It's a very curtail time after ended the examination to admission to a university. SO all the necessary information for admission is very much important for an admission seeking student. This is a website for admission seeking people where the project serves the functionality of admission prospectus, notice, public results, online quiz, international university admission information, etc. This website shows all the admission sites sequentially. It also provides a good user interface and it is easy to be used. So many websites exist in our country. But they do not maintain them properly. So we want to create a proprietary admission related website where all the information will be together.

1.2 Motivation

In this modern era, people don't like to be suffered especially on the tech side. When it comes to applying for admission through a website, sometimes we feel so hideous because of irrelevant and unwanted situations. We don't even find the actual link to apply, where we end up applying to fraud sites or commercial ad-site unwittingly. That's why we as a team thought to find a solution. We can visit a website where we will find all valid admission sites sequentially with folders like-school, college, university, etc. So that we can easily apply without any interruption and without finding or judging the actual website.

1.3 Objectives

- To create a friendly user interface.
- To maintain up-to-date information for all university's admission related information.
- To store all kinds of universities together.
- To provide necessary information for each university.
- To provide public examination results.
- To provide advanced features for easy access to all the contents.
- To increase in runtime optimization.

- To simplify and optimize content update and website.

1.4 Expected Outcome

- Contents can be accessed easily.
- Provide valid information.
- Combined all university admission information.
- Provide up to date admission information.
- Always notify the user of updated news.
- Provide a complete guideline about admission.

1.5 Report Layout

It's well-known to everybody that real knowledge leads to theoretical knowledge. In our education life, we met a lot of academic and theoretical knowledge and those are the theoretical lessons that we want to implement in this project. The report is divided into six-chapter. Each chapter describes the different aspects of this project.

In the first chapter, we discuss the essential hypothetical thoughts behind our project. In this chapter, we discussed the Introduction, Objectives, Motivation, Expected Outcome, and Report layout of the project.

Chapter two describes the project introduction, related works, and comparative studies, scope of the problem, and challenges of the project.

Chapter three covers all about Requirement Specification which are Business Process Modeling, requirement collection and analysis, use case modeling and description, logical data model, and design requirements.

The fourth Chapter defines our full website explanation which is associated with Design Specifications like Front-end Design, Back-end Design, Interaction Design and UX, Implementation Requirements.

The Fifth chapter contains Implementation and Testing. This part contains the Implementation of Database, Front-end Design, and Interactions and also discussed Testing Implementation and Test Results and Reports.

Our last chapter contains the conclusion and future scope of the complete project. This report encloses all about our web system, its problem, solution, and use of the system.

CHAPTER 2

Background

2.1 Introduction

This website is designed and created with complete admission related information. Through the website, a student can easily get all his admission information and have easy access. The website also provides an idea of the latest education system. We have tried to make every action of the website easy to understand and easy to use.

2.2 Related Works

There are several related websites. They also provide some features which are related to admission. But their websites are not full enough for admission. These websites are not well furnished and not able to provide all the information related to admission. Below we are discussing a few such websites.

Alomela.org

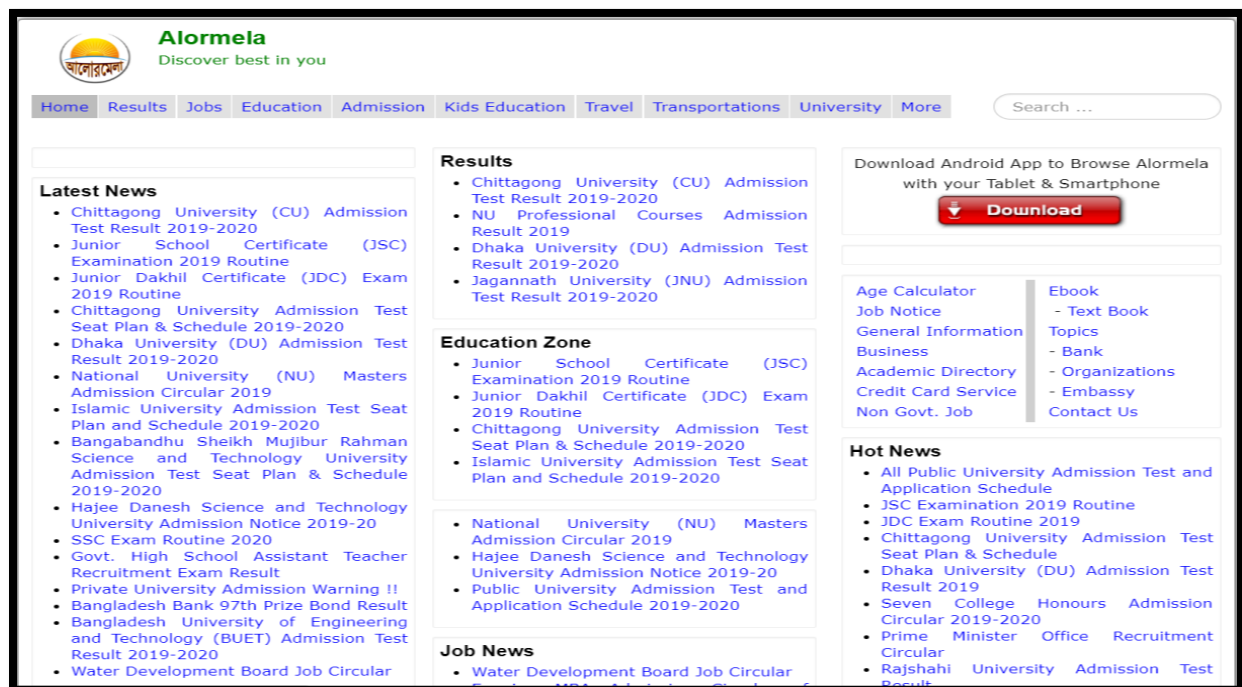


Figure 2.1: alomela.org

Features: This website provides more than we require for our project. Which makes it complicated. It provides admission info, provides a result, provides job circulars, and provides stories, traveling guidelines, sports info, tech news, transport service.

Advantages: This alormela.com website has many advantages because it timely updates all information, trying to give complete guidelines and multiple information can be found.

Disadvantages: Although this particular website has many advantages it also has some disadvantages which are: The user interface is not good, it does not maintain all necessary information, does not maintain all admission sites, all admission circulars in Bangladesh are not found. It's so annoying for multiple ads bar [3].

Allresultbd.com

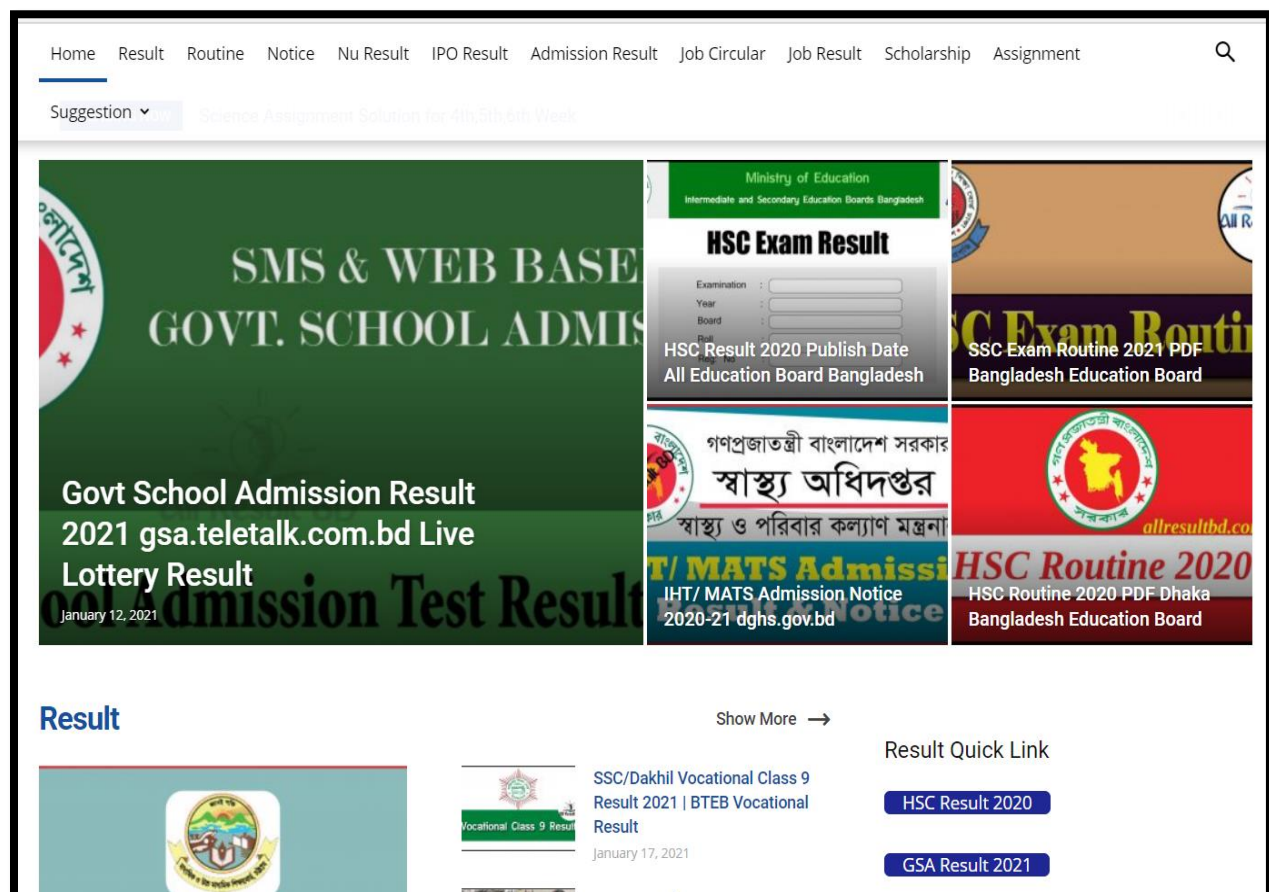


Figure 2.2: Allresultbd.com

Features: This website provides admission notice, scholarship information, public examination results, and examination routine.

Advantages: The main advantage of this website is that it can provide admission notice and circular and all public examination results. This website provides circular timely. When circular published on the university website it also provides the circular on time. When the result is published anyone can check the result from this website.

Disadvantages: The website user interface is not good. It's the main drawback of this website. Another problem is there is no navigation bar. Contents are not provided sequentially. So finding any information is difficult. There is no search bar. The user cannot find any specific information for this search bar. [4]

Resultinbd.net

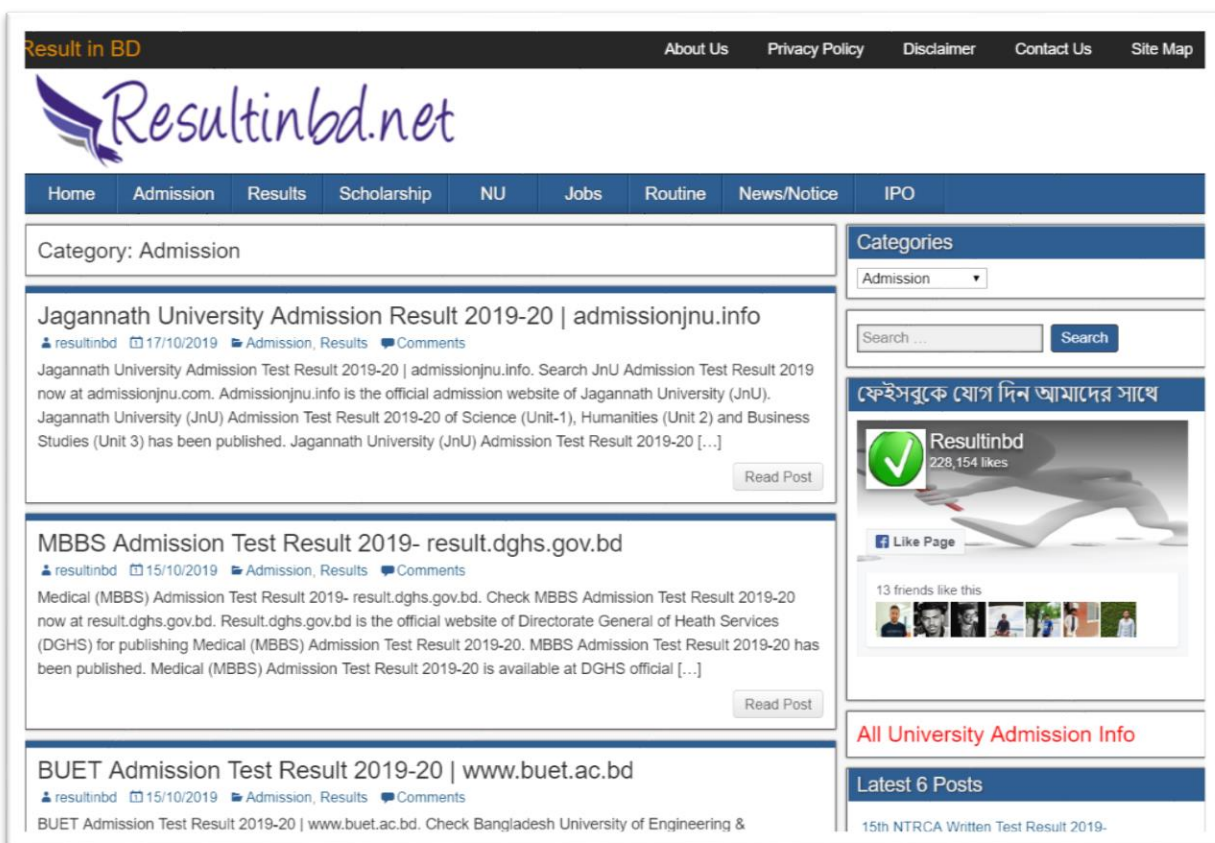


Figure 2.3: resultinbd.net

Features: This website also provides admission circular and notice, provide university admission routine, scholarship information, university admission result, and public examination results.

Advantage: The main advantage of this website is that it's a result-based website. It provides the public examination result and university admission result. Users can find the specific result from this website and this website provides scholarship information for the university.

Disadvantage: Its user interface is not good. The main problem is that this website combined all admission sites. There is no sequence. So searching for any specific university information is difficult. Another problem is they just provide some reputed university admission information and their website. It does not provide all university information. Another problem is when the result is published on the board website it provides the result also. But many times it is redirecting another fraud page. It is so much annoying for a user. This site provides the result in late. [5]

Eduicon.com

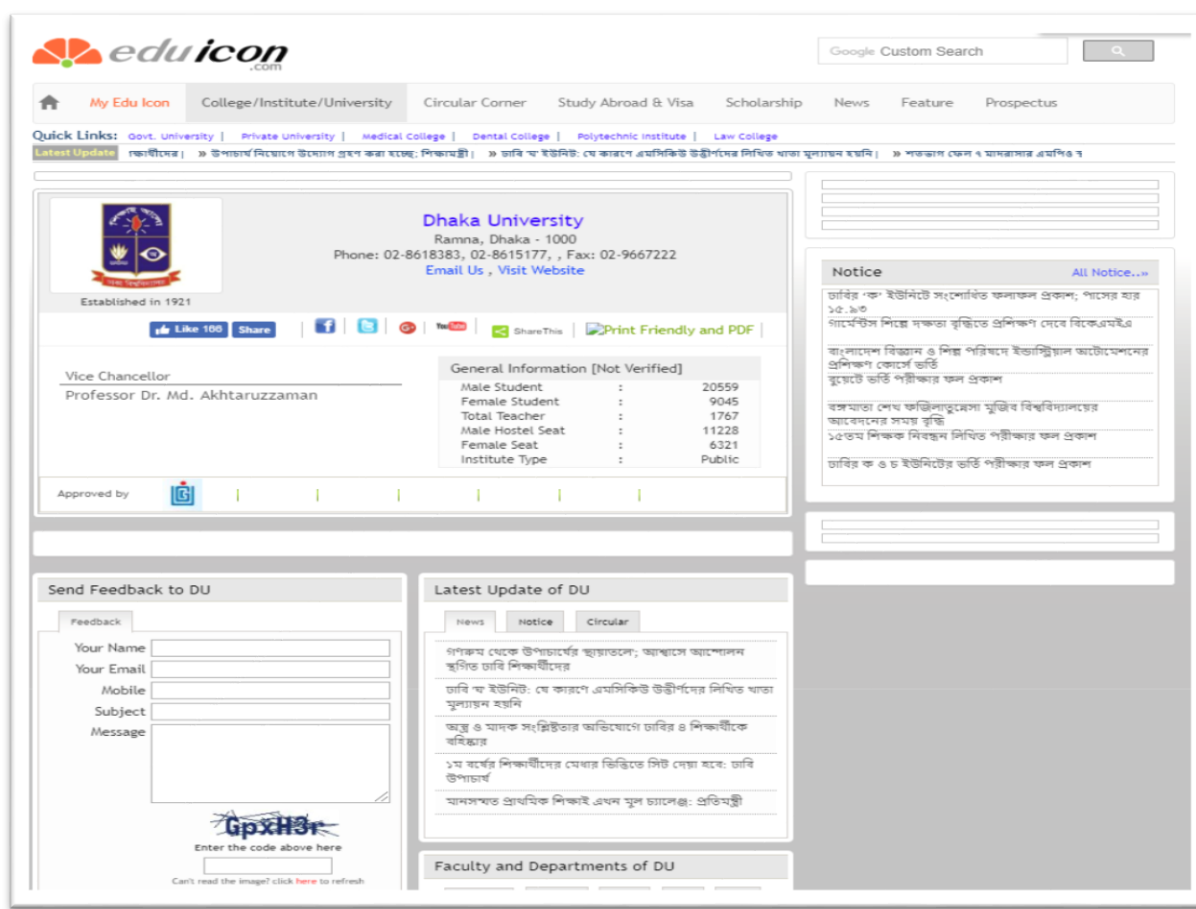


Figure2.4: eduicon.com

Features: This site provided all admission types circular. Also, this site provided all admission-related results in a timely. Here we can compare the different subjects of admission. It's a new and amazing feature. We find all kinds of scholarship info in it. It is helpful for a new student. We also find all the processes of study abroad, which is essential and need.

Advantages: It is an education-based website. We can find all kinds of education work here. On this site, all the information is updated timely. It is very important and helpful. Here we can easily find a lot of international university information. From where we can easily choose our interested university. This site provides all the necessary information for visa processing of different countries which is needed for abroad study.

Disadvantages: Though there are a lot of amazing features on this site, there is some lackey. On this site, searching is very difficult. Because searching is not accurately filtered. So, it kills more time. For a new user, this site does not look user friendly. The UI and UX design is looking very bad. The user loses their interest to visit this site [6].

2.3 Comparative Studies

Admission Assistant Bd is a website with complete admission information. There are several websites. But their guidelines and information are not good. These websites cannot provide complete information and their information is not completely sorted. We have tried to present all the information attractively on our website. So that the students have less trouble getting any information.

2.3.1 Comparison with related applications

A comparative study of some related applications is shown in table 2.1:

Table 2.1: Comparative analysis table

	Alomela	Allresultbd	Resultinbd	Eduicon	Admission Assistant BD
1.Good user interface	No	No	No	Yes	Yes
2.Navigation bar	Yes	Yes	Yes	Yes	Yes
3.Search bar to search any information	No	Yes	Yes	Yes	Yes
3.Public examination result	Yes	Yes	Yes	Yes	Yes
4.university admission test result	Yes	No	No	Yes	yes
5.Skill test/Quiz	No	No	No	No	Yes
6.Easily accessible of content	No	No	No	Yes	yes
7.Send feedback	No	No	No	Yes	yes
8.Advertisement show	Yes	Yes	Yes	Yes	No
9.Social media chatbot	No	No	No	No	yes
10.Previous year question	No	No	No	No	yes

2.4 Scope of the Problem

By following the software development process we started working on it. We planned it for two months. We collect all requirements and gathered all information. First of all, we tried exception handling from our website so that the website doesn't crash. The main target of our project is to solve the problem of existing websites. We have tried to fill in all the information related to admission. We've set up university data in a very nice way so anyone doesn't have to rush to find it. We have tried to make it look so easy and amazing.

2.5 Challenges

In our everyday life challenges exist in every aspect of our lives. Every task of life has to be taken up with our challenge. The main problem encountered in creating this website is information and data collection. There are many public and private universities in our country. Collecting information from all the universities is a bit of a hassle. We have tried to collect data from all possible sources to keep our website up to date. Working with the chatbot is also challenging. A big challenge in the case of websites is user satisfaction. So we tried to do each job well and have to try to make the website more informative. We will gradually make the website more complete and try to correct its mistakes.

CHAPTER 3

Requirement Specification

3.1 Business Process Modeling

Business process modeling refers to the graphical representation of a company's business processes or systems workflows. Business process modeling is frequently used interchangeably by business process planning. It supports us to view our systems from various angles and helps us to determine the causes and effects of using model traceability. There are some ways for creating a graphical outlook of the workflow. For our development purpose, we use a flow chart.

Flow chart:

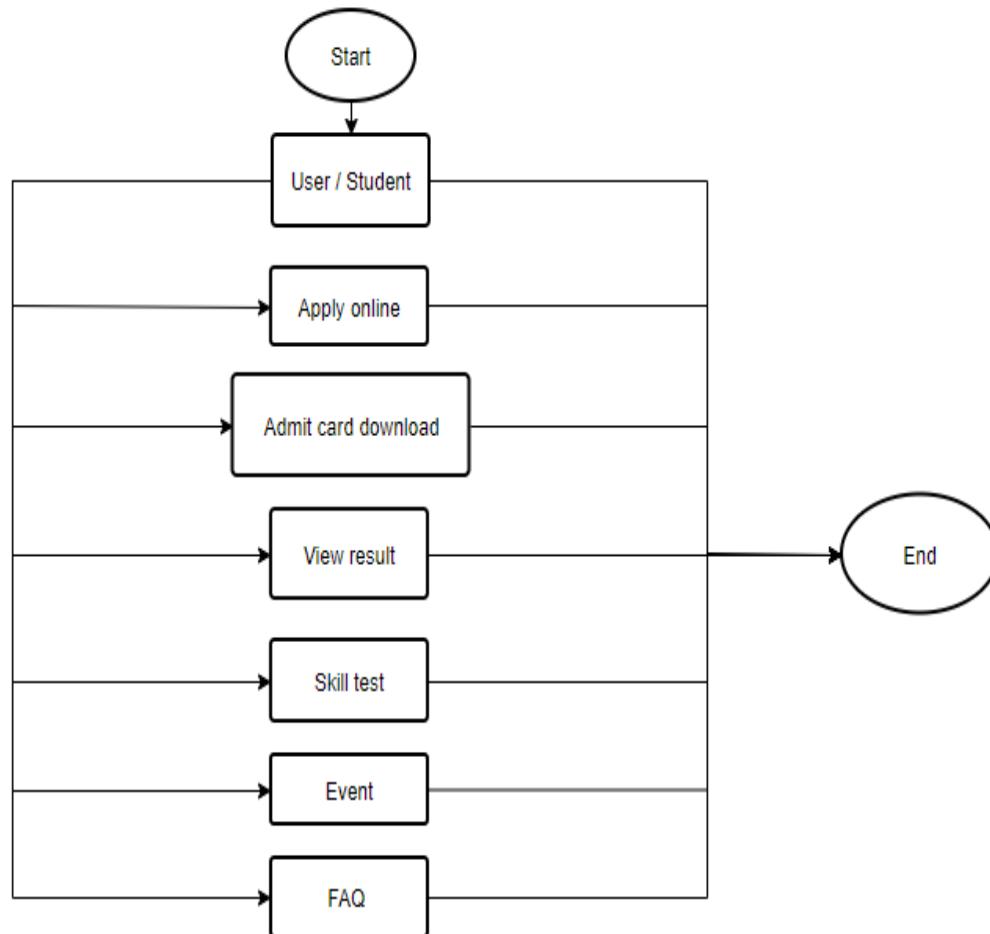


Figure 3.1: Flow chart

3.2 Requirement Collection and Analysis

Requirement collection is the method of describing user potentials for a new software being constructed or improved. Some estimated requirements were collecting over the implementation of the application and also for the data collection. These are given below:

- For admin registration purposes a valid email needs to reset the password.
- Users can find information in quick access.
- Admin login system with valid information, email, and password.
- Admin can check and find customer details.
- Admin maintains all access.
- Students can perform quiz and related activities.

3.3 Use Case Modeling and Description

The use case is prepared for a set of possible sequences of relations among systems and users inside an environment and interconnected to a specific aim. Use cases are used through the exploration stage of a project to recognize system functionality. The use case should cover all method actions that have importance to the users surrounded by a given system. Combining all entities we design a use case for our project [8]. The use case design of our project is given below:

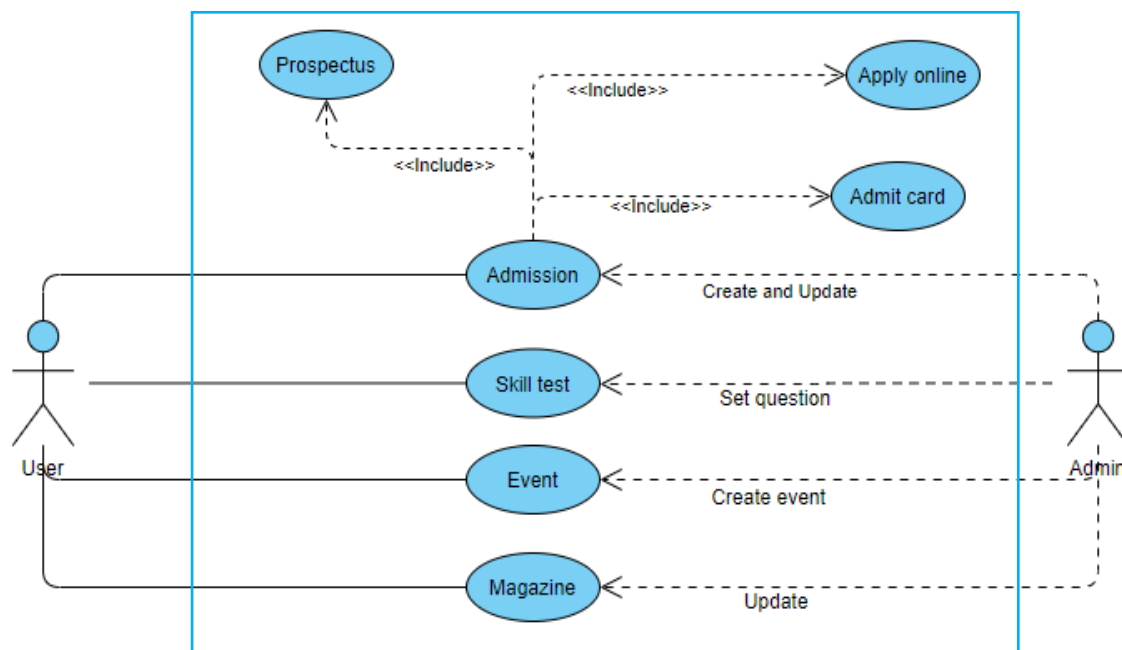


Figure 3.2: Use case model

3.4 Logical Data Model

For development purposes, we implement a logical data model. By a logical data model, we can know about all the entities and their relationship with them. It is used to describe the structure of the data element and to set a correlation between them. By executing this we can discover our seven logical tables. Each table Contains table name, functions, data name. By doing this we can simply make a data set for our project. Once it could be easy for transient SQL through the database. Each entity has its characteristics [9].

The logical model of our project is given below:

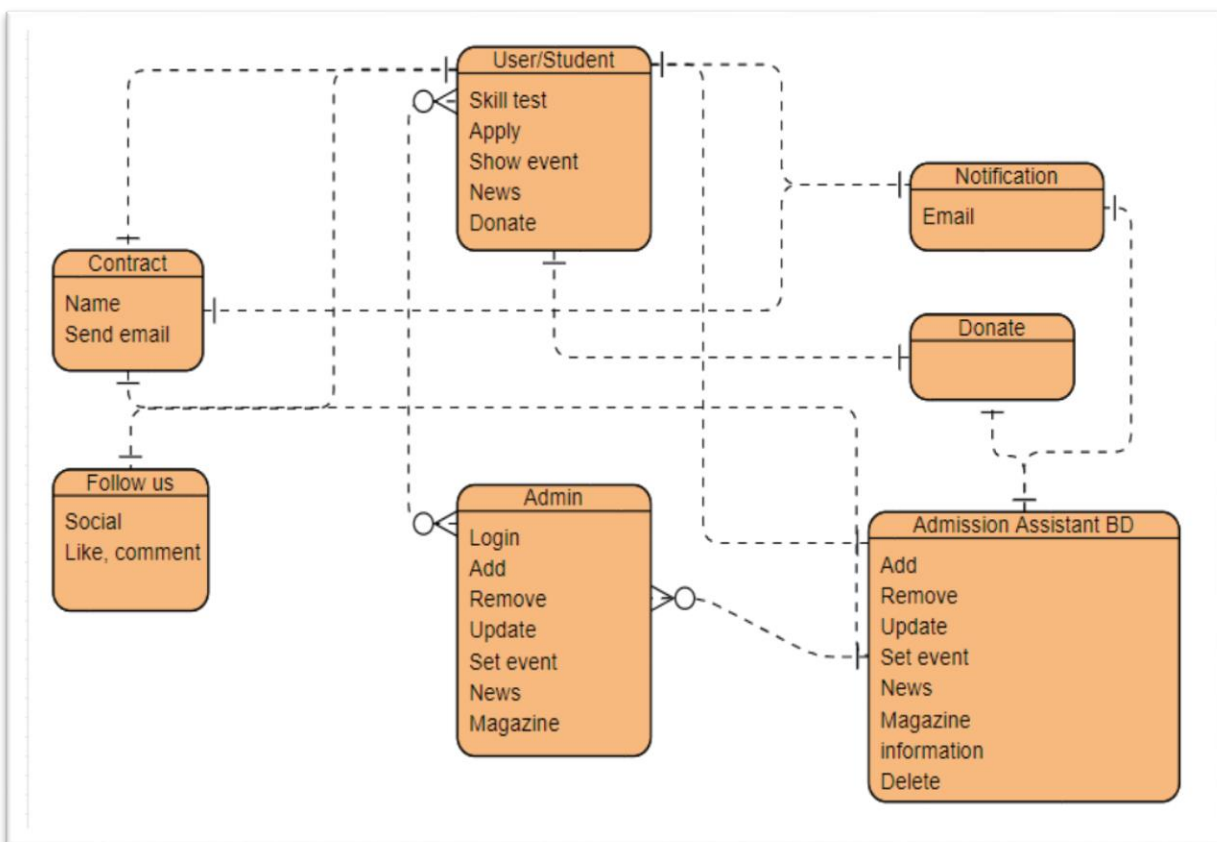


Figure 3.3: Logical data model

3.5 Design Requirements

Implement the design of a system. There is two main part. These are the front end and back end design.

Front end design specification:

The more attractive and organized the front end, the more acceptable it will be to the user. Specific languages and frames are usually used in the front end design. A Front-end web application is recognized as the client-side is the act of taking concern in HTML, CSS, and jQuery for a site or Web perfection website so a client can also notice and interface with them legitimately. We mainly used HTML5, CSS3, bootstrap4, and JavaScript templates to design our website and also for responsiveness.

Back end design specification:

Formally a back end is consists of three parts. These are a server, a programming language, and a database. Implementing back end data and information from the front end through an application or software. The sensible part of the software befalls in the back-end design. This is the peak critical ratio of the software. The complete software system gets on it. After getting the data it is saved in the database and run by the server. We have used some well-known software or application, server, and database for backend design.

Software and programming languages: We use visual studio code, sublime to support server languages. We used PHP and JavaScript and frameworks.

Server: We have used Apache XAMPP for database setup and web server setup. These are easy to use without additional configuration.

Database: We used SQLite for the database. It helps with implementing a fast, self-sufficient, high-reliability, full-featured, SQL database engine. It is usually used for easy use of the database. Its source codes are available in the public domain and all of them can be used for free for any purpose [1] [2] [7].

CHAPTER 4

Design Specification

4.1 Front-end Design

The front end is an important part of website design. When a user uses a website, he first sees the front end. The front end plays an important role in making a website beautiful and user friendly. The front end is the visible part of a website. The front-end is the finest thrilling part of the online turn of events. We use HTML, CSS, Bootstrap, and jQuery to design our website.

4.1.1 Home page part 1: When a user visits the website this page will come first and this is the home page of the website where a user can access different menus by using the navigation bar. Here we attached a depiction of the main page. The home page is the main attraction of a website. We tried to make it simple and easy.

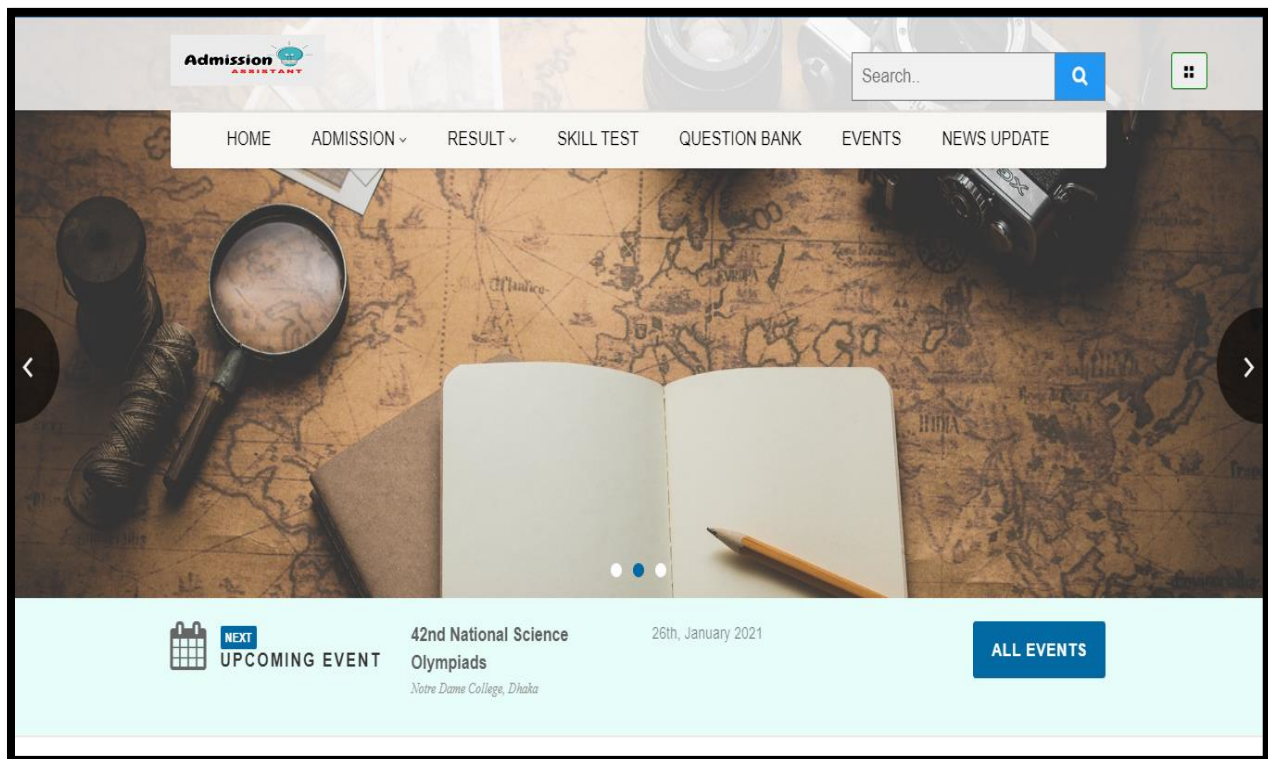


Figure 4.1: Home page part 1

4.1.2 Home page part 2: This part shows the latest upcoming events with all information and top universities with their details.

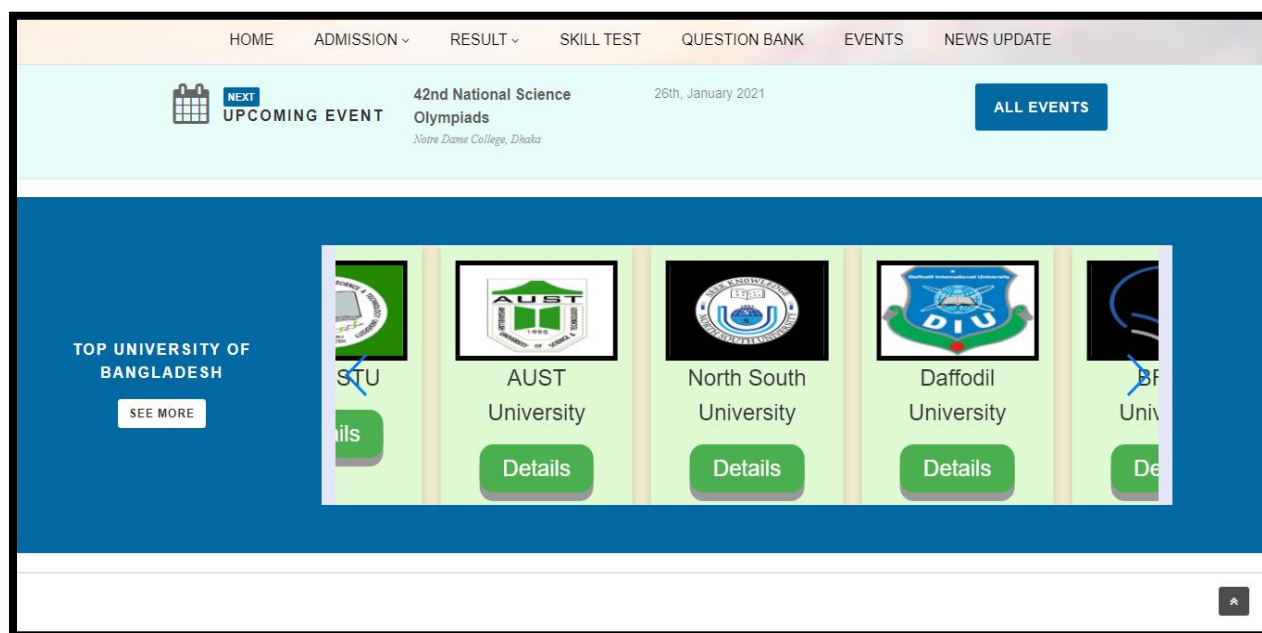


Figure 4.2: Home page part 2

4.1.2 Home page part 3: This is the middle of the home page. Here users can see the educational latest news and the Facebook page of this website. This part also shows education posts by admin.

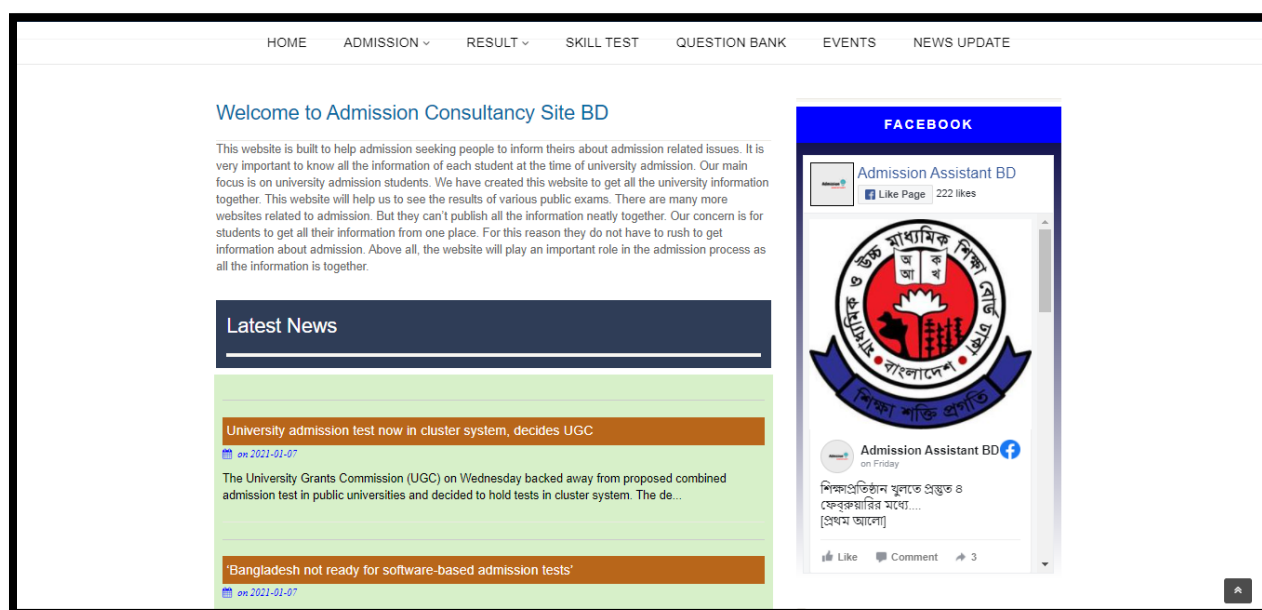


Figure 4.3: Home page part 3

4.1.4 Home page part 4: It is the footer part of the website. Through this users can see some photos of the universities by a gallery. It also contains the about section and quick links. Quick links help a user to find information quickly. Users can follow the website's social pages at the end.

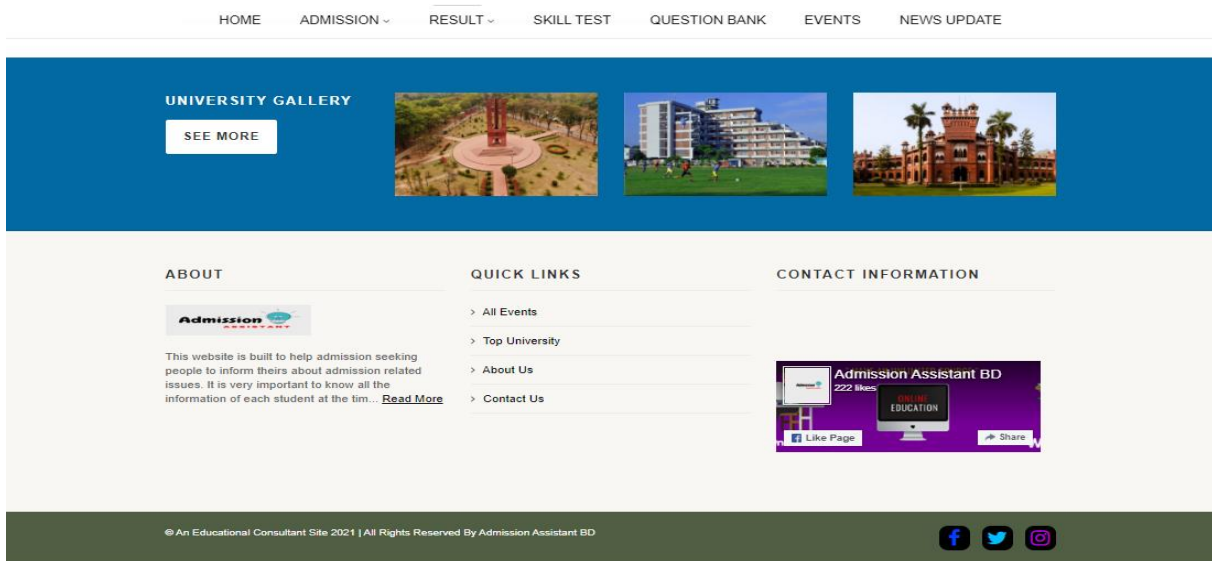


Figure 4.4: Home page part 4

4.1.5 University apply page: Admission menu contains three sub-menus. The first one is the online applying page. Through this page, user can easily find the university that he wants to apply. Because the page shows the universities in ascending order.

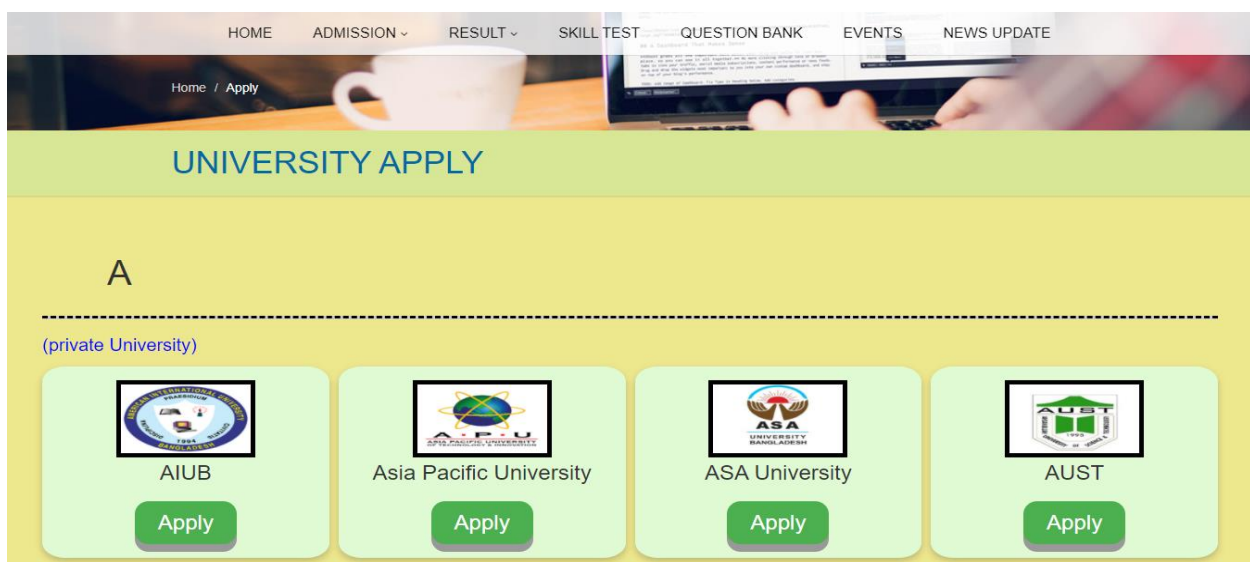


Figure 4.5: University Apply page

4.1.6 Prospectus: Through this page, users can search and download the prospectus of the universities.

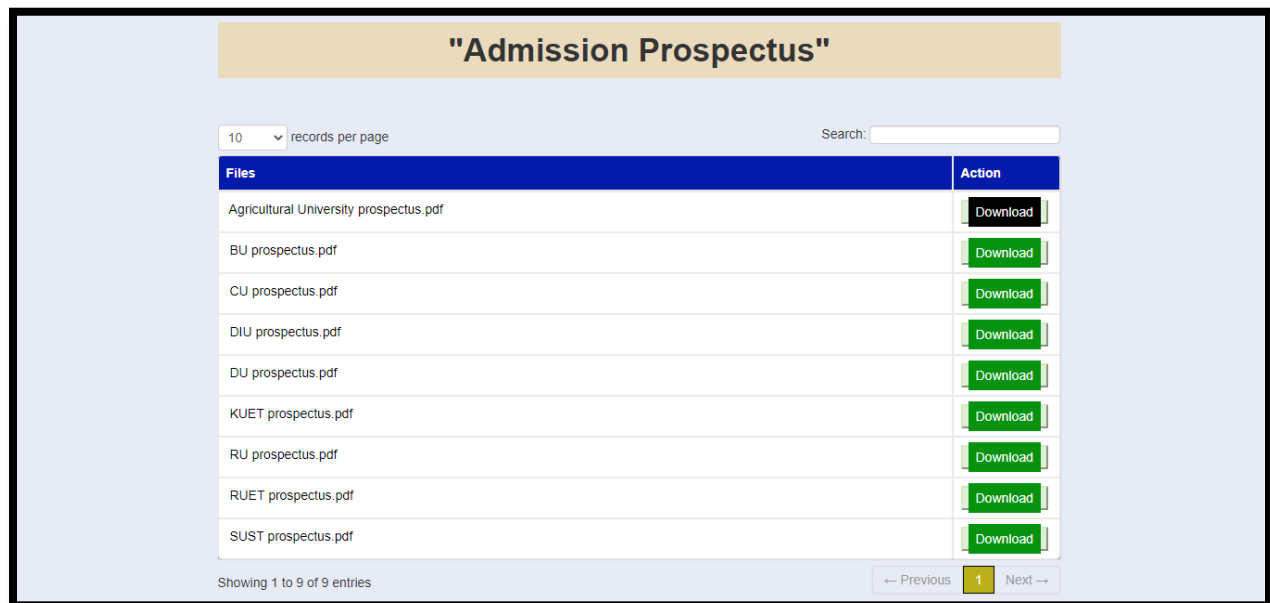


Figure 4.6: Prospectus page

4.1.7 Skill test: Form the skill test menu item any student can perform a quiz of different subjects. This will give a chance to test them on any subjects.

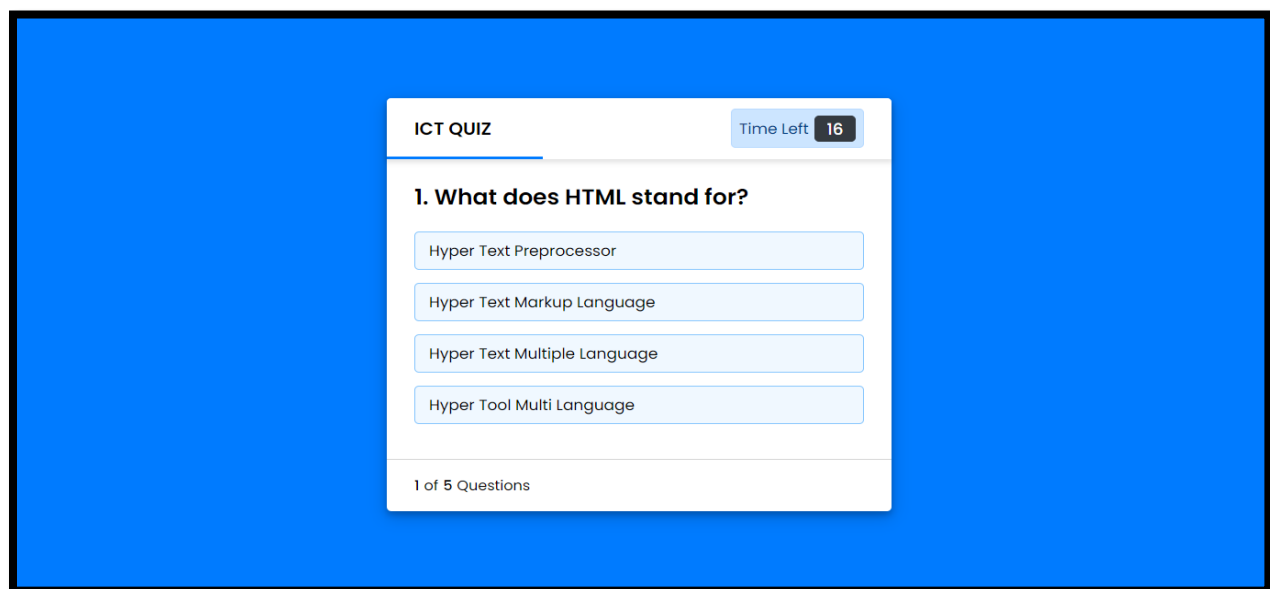


Figure: 4.7: Skill test page

4.1.8 Question bank: Through this page users can download the previous year's questions. Users can find a question by using the search bar.

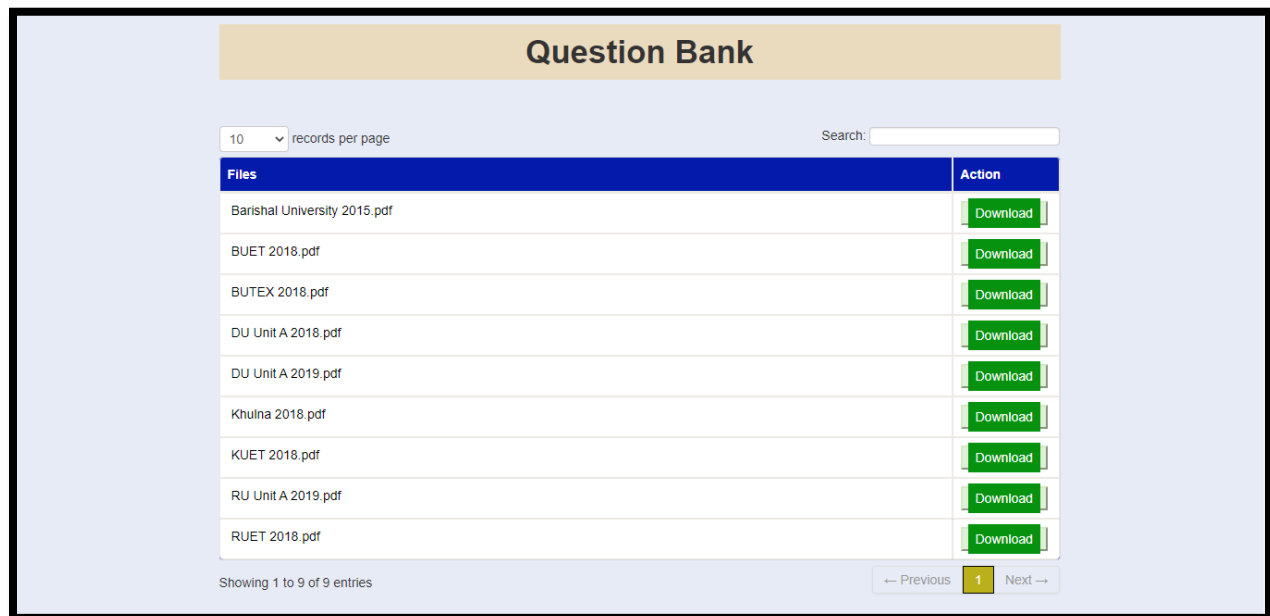


Figure 4.8: Question bank page

4.1.9 Event: From this part, the user can know about the upcoming events with detailed information. This page shows all the upcoming events by date ordering format.

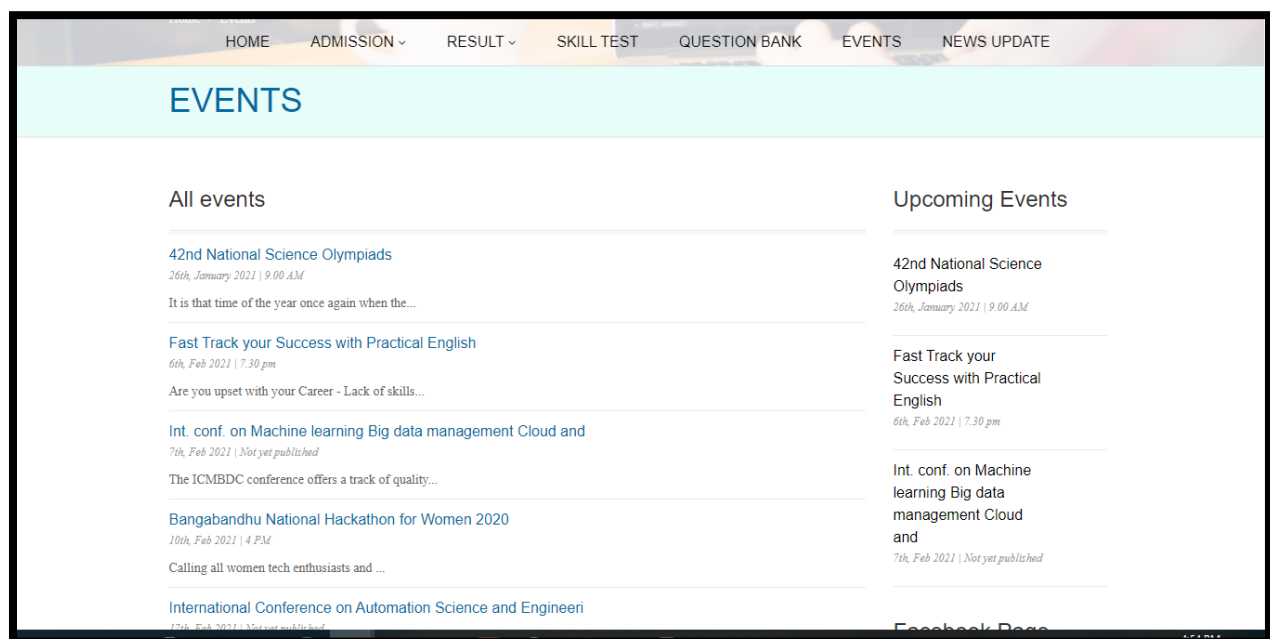


Figure 4.9: Event page

4.1.10 Latest news: This part shows the education-related latest news. Through this, the user will be able to know about any information obtained from the government and newspapers.

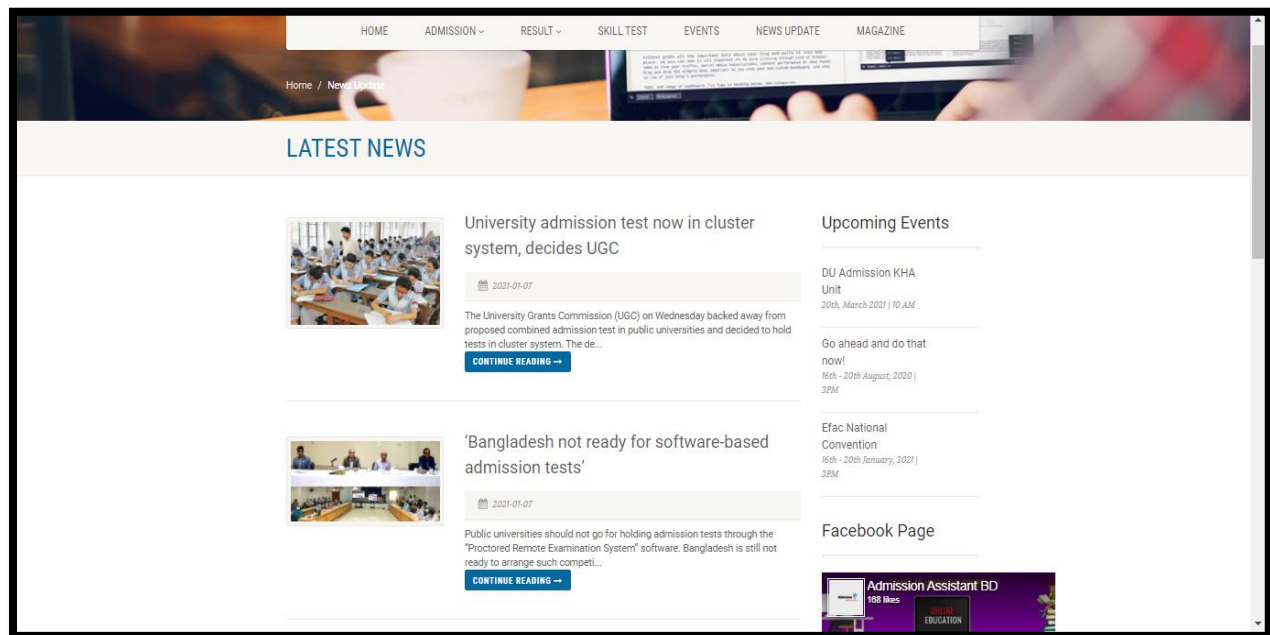


Figure 4.10: Latest news

4.1.11 Contact us: Through this user can connect with the admins by sending any query about the website by sending messages.

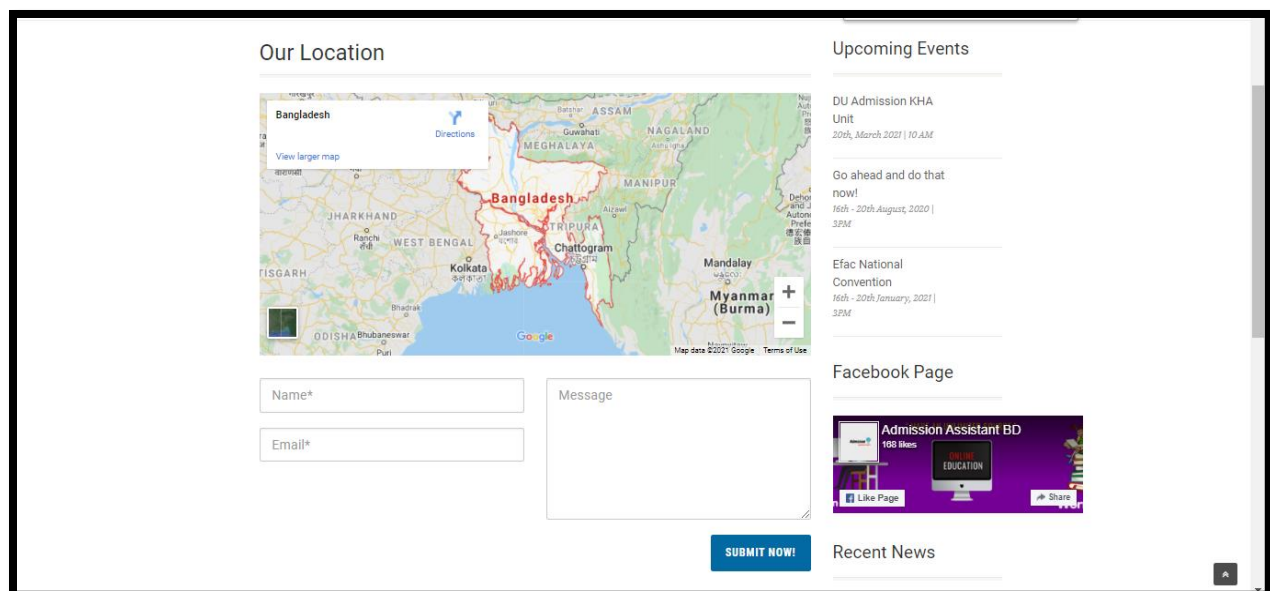


Figure 4.11: Contact us page

4.1.12 Admin login: Through this page admin can login into the website by using email and password. Then admin will manage the website.

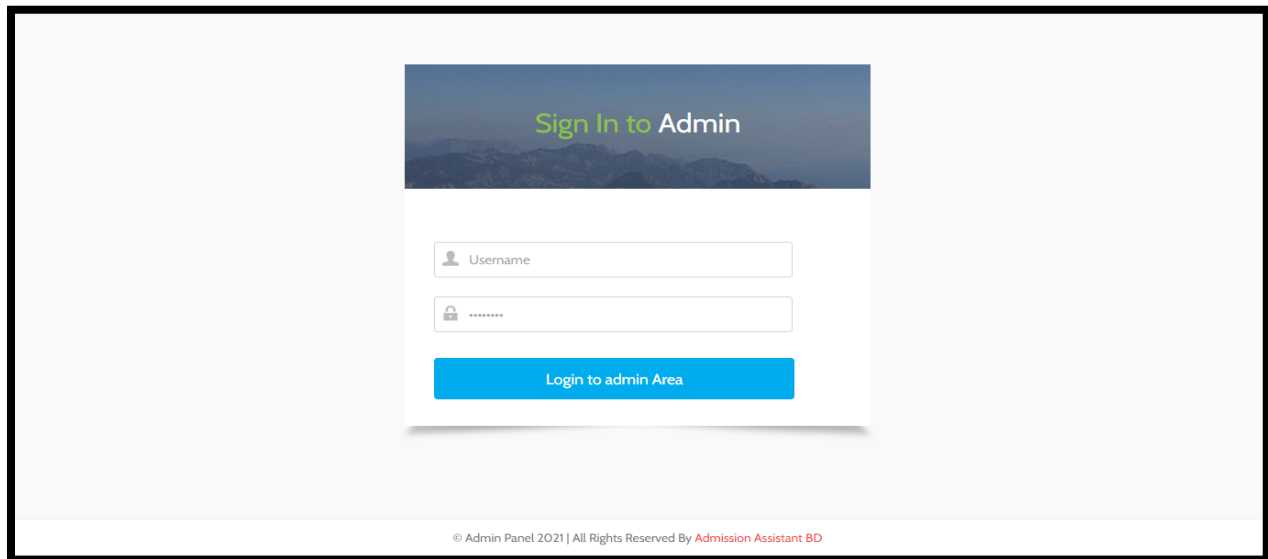


Figure 4.12: Admin login page

4.2 Back-end Design

The backend of a website is usually required for managing and maintaining the website. Some parts are given below:

4.2.1 Admin panel: This page is for the admin to control the website. Through this admin can create and upload posts, information and maintains the website.

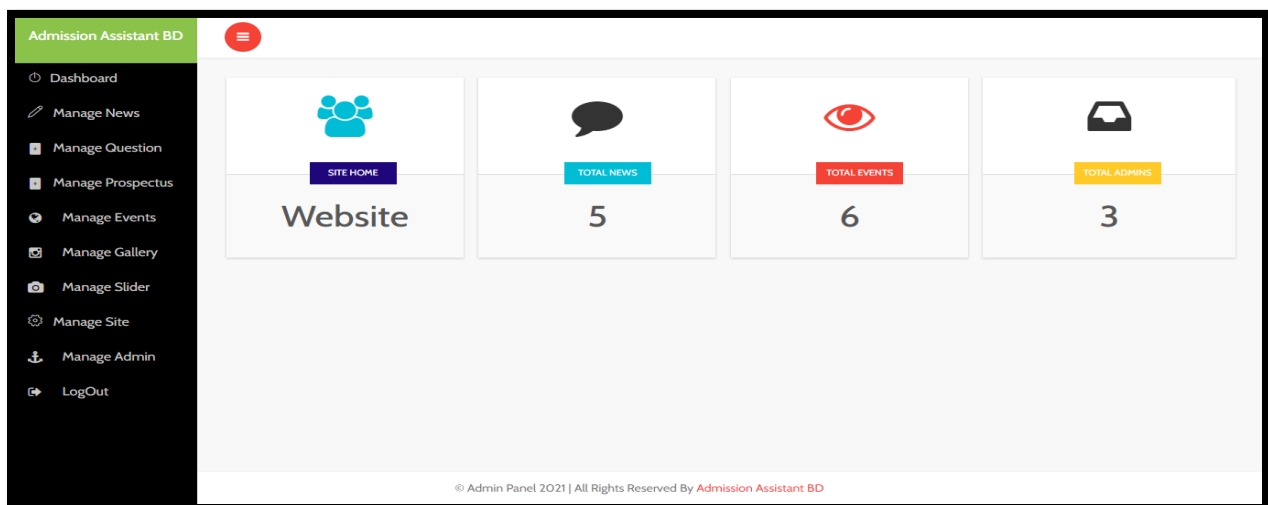


Figure 4.13: Admin panel

4.3 Interaction Design and UX

Interaction design is an essential section inside the giant umbrella of user experience (UX) design. Interaction design is the strategy of the interface between users and products. The objective of interaction design is to build products that allow the user to accomplish their objective in the finest way possible. UX design is roughly shaping the knowledge of consuming a product, and the maximum part of that capability encompasses some interaction between the user and the product. Interaction design has five dimensions. The five dimensions of interaction design is a suitable model to comprehend what interaction design includes. The five dimensions are words, visual representations, time, and behavior. We have tried to maintain all these qualities on our website. We used attractive images, animations, and conditionings on the website to increase user's satisfaction. For building a website interaction design follows some principles. Goal-driven design is a strategy that embraces problem-solving as the utmost precedence. Then good usability is a necessity for interaction design. We tried to make our website simple and polished for a good user experience. How a user easily accesses the user interface, and how he interacts with it is also a concern. Ergonomics is another issue. The objective of this method is to decrease human error, productivity growth, and improve the security of interaction. Then comes positive emotional responses. Our motive is to influence positive emotional responses in users while using our website. The design should be for all individuals and persons are an excessive apparatus for a designer. Design patterns and design interactions are also a principal part of interaction design. We tried to make all buttons, symbols, and script alerts are easy to use for a user [10].

4.4 Implementation Requirements

It is significant to plan for the implementation of convenience for a website. Every website design has some process that most designers use. This process covers all the phases from determining a website to construct it. We used PHP as a server-side language. We used Bootstrap, JQuery, and jQuery for attractive and responsive design. We connect the database by PhpMyAdmin to handle the supervision of MySQL over the web. It is a very used software for the handle database. For this reason, we used it on our website. For more attractiveness, we used CSS, Bootstrap, and jQuery for more responsiveness. JQuery delivers a tranquil procedure of HTML document manipulation, event handling, animating, and Ajax interactions. CSS is generally used to style the healthier readability of code. We also used these for visual content. HTML provides structure, CSS

provides design and JavaScript provides cooperative features to webpages that help participating users. We used jQuery for appropriate plugins. We used PHP, JavaScript to dynamically strong our website. It offers support to make our website interactive and dynamic. PHP is the ultimate library for that reason we used it to perform our website dynamically [1] [2] [7].

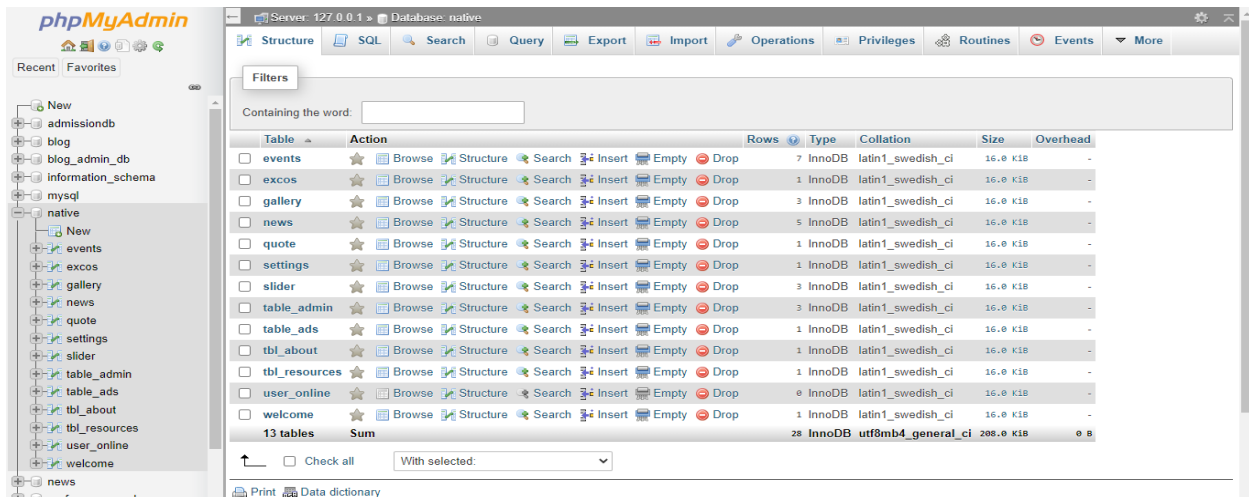
CHAPTER 5

Implementation and Testing

5.1 Implementation of Database

Database implementation is very important for backend purposes. We used PhpMyAdmin for DBMS. Owing to managing PHP and MYSQL, we made a table that defines the entity, attribute, and types of data. By using PhpMyAdmin we construct and implement our database without hassle. Some of them are given below:

5.1.1 Database table: this is the main database table of our website. Here admin can add data and also delete and change.



The screenshot shows the phpMyAdmin interface for a database named 'native'. The left sidebar lists various databases and tables. The main panel displays the 'Structure' tab for the 'native' database, showing a list of 13 tables. Each table row includes a checkbox, the table name, a star icon, and a set of action icons (Browse, Structure, Search, Insert, Empty, Drop). The table details include the number of rows, storage engine (InnoDB), character set (latin1_swedish_ci), and size (16.0 KiB). A summary row at the bottom shows 13 tables with a total size of 208.0 KiB.

Table	Action	Rows	Type	Collation	Size	Overhead
☐ events	★ Browse Structure Search Insert Empty Drop	7	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ excos	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ gallery	★ Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ news	★ Browse Structure Search Insert Empty Drop	5	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ quote	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ settings	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ slider	★ Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ table_admin	★ Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ table_ads	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ tbl_about	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ tbl_resources	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ user_online	★ Browse Structure Search Insert Empty Drop	0	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ welcome	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
13 tables	Sum	28	InnoDB	utf8mb4_general_ci	208.0 KiB	0 B

Figure 5.1: Database table

Table	Action	Rows	Type	Collation	Size	Overhead
☐ events	★ Browse Structure Search Insert Empty Drop	7	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ excos	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ gallery	★ Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ news	★ Browse Structure Search Insert Empty Drop	5	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ quote	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ settings	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ slider	★ Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ table_admin	★ Browse Structure Search Insert Empty Drop	3	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ table_ads	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ tbl_about	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ tbl_resources	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ user_online	★ Browse Structure Search Insert Empty Drop	0	InnoDB	latin1_swedish_ci	16.0 KiB	-
☐ welcome	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16.0 KiB	-
13 tables	Sum	28	InnoDB	utf8mb4_general_ci	208.0 KiB	0 B

Figure 5.2: Database attribute table

5.2 Implementation of Front-end Design

Implementation of front end design is the main task for designing a website with user satisfaction. For this reason, we try to make it simple. We made the interface correlative besides suggestions over the help of HTML, CSS, Bootstrap, and jQuery. Users can look over the website from the various scheme for this reason we made it simple and effective [1] [2] [7].

5.3 Implementation of Interactions

HTML5, CSS3, and Bootstrap were used to design the layout of this website. It is customized with PHP and JQuery for more attractiveness and smartness and making it more user friendly. We used visual studio code for editing code. We executed a beneficial UI for the best user understanding. We bold and navigate buttons, icons, and links to more user friendly.

5.4 Testing Implementation

Testing implementation is the process of inspecting the approaching performance of a system. We tasting all actions related to our project. We test our website by functional testing and for this, we test our website through black-box testing. The discussion and test result are given below:

Table 5.1: Test cases and result

Case No	Test cases	Test method	Outcome	Status
Test case 1	Admin registration	Black box	Registration complete	Pass
Test case 2	Admin Login	Black box	Can access to the system	Pass
Test case 3	Create Post	Black box	Write a content	Pass
Test case 4	Upload post	Black box	Browsing option	Pass
Test case 5	Upload images	Black box	Browse images for content	Pass
Test case 6	Save post	Black box	Post created	Pass
Test case 7	Edit Post	Black box	Save changes	Pass

Test case 8	View all post	Black box	Show posts	Pass
Test case 9	Navigation	Black box	Navigate one page to another	Pass
Test case 10	Download questions	Black box	Download a file	Pass
Test case 11	Item search	Black box	Searching a file	Pass
Test case 12	Comment	Black box	Post comment	Pass
Test case 13	Feedback send	Black box	Send feedback	Pass
Test case 14	Log out	Black box	Logged out	Pass

5.5 Test Results and Reports

No system is perfect. We test our website by functionality testing. It is almost bug-free. It supports different browsers and shows perfectly to the users. Its user interface interaction is accurate. All of these things are ready for maintenance. All the menus are working accurately. All the pages connect and respond accurately. Can access all the content. Different admin can access the system and maintain the system. Admin can check and can access all the directories. Admin can create any post and can delete it and can edit the post if he wants. Finding any item by easy searching is working perfectly. Perfectly work on all the buttons and actions. To get more accurateness we can use an additional QA tool on it.

CHAPTER 6

Conclusion and Future Scope

6.1 Discussion and Conclusion

Till the last, we have tried to construct a system related to admission by our talent, effort, and hard work. We tried to demonstrate it to be a complete guideline for an admission seeking student. The website is designed for what a student needs at the time of admission. We used some tools to make our website update. As soon as any new information is added to the website, a registered student will be notified about the information. The front end is the main concern for a user. For that reason, we make it simple and easily accessible.

6.2 Scope for Further Developments

In this project there some things chances to build it more user considerate. We will modernize new features on the website depending on user involvement and experience. The current website is being used from localhost but in the future, it will be published as the actual domain address-based website. At the same time, it will be made more informative.

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