

Kids Smart Learning: A smart way to teach our Kids

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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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DAFFODIL INTERNATIONAL UNIVERSITY

DHAKA, BANGLADESH

JANUARY 2022

APPROVAL

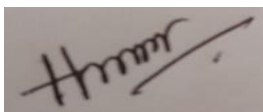
This Project titled “**Kids Smart Learning: A smart way to tech our kids**”, submitted by Md. Rifat ID: 181-15-1868 and Anaminni Akbar Rupa ID: 181-15-1802 to the Department of Computer Science and Engineering, Daffodil International University, has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.Sc. in Computer Science and Engineering and approved as to its style and contents. The presentation has been held on 17 January 2022.

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We hereby declare that, this project has been done by us under the supervision of **Amit Chakraborty Chhoton**, Lecturer, Department of CSE Daffodil International University. We also declare that neither this project nor any part of this project has been submitted elsewhere for award of any degree or diploma.

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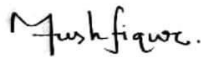
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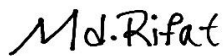
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ACKNOWLEDGMENT

First, we express our heartiest thanks and gratefulness to almighty God for His divine blessing makes us possible to complete the final year project/internship successfully.

We really grateful and wish our profound our indebtedness to **Amit Chakraborty Chhoton, Lecturer**, Department of CSE Daffodil International University, Dhaka. Deep Knowledge & keen interest of our supervisor in the field of “**Kids Smart Learning: A smart way to teach our kids**” to carry out this project. His endless patience, scholarly guidance, continual encouragement, constant and energetic supervision, constructive criticism, valuable advice, reading many inferior drafts and correcting them at all stage have made it possible to complete this project.

We would like to express our heartiest gratitude to Supervisor, Co Supervisor and Head, Department of CSE, for his kind help to finish our project and also to other faculty member and the staff of CSE department of Daffodil International University.

We would like to thank our entire course mate in Daffodil International University, who took part in this discuss while completing the course work.

Finally, we must acknowledge with due respect the constant support and patients of our parents.

ABSTRACT

Introducing a website for pre-going school students will provide them with all of the necessary information they need just before beginning their first academic year at their main academic institution of further education. For youngsters in Bangladesh, the most natural method to learn to read was to read the "Adarsha Lippi," which has letters and numbers such as "A," "B," "C," "D," 1, 2, 3, 4, and many more as well as symbols. This website's major aim is to teach youngsters about digital education from an early age. In addition, this website's secondary objective is to educate children and teenagers about digital education from an early age. In order to execute the Android apps presently available, both the Apple App Store and the Google Play Store need a significant amount of RAM and storage space. Sadly, most children's families cannot afford to purchase a newer gadget in order to take advantage of this specific service because of budgetary constraints. Even more importantly, according to the company, students who are already in good academic standing may enroll in 10 Minute School and other web-based education systems. Children who aren't yet ready or able to participate in the school system may learn by working with their parents, siblings, or instructors on this website. Using this website and the provided instructions, students with limited technology resources may complete digital reading assignments. More time spent alone makes it harder for them to pursue further education or acquire the skills they need for a new career. According to a Bengali adage, "the sweeter the seed, the sweeter the fruit of the tree." This is 100% accurate. People expect excellent actions and intentions to carry them through their schooling so that when they graduate, they may serve their nation and other countrymen in high positions of honor.

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CHAPTER 1

INTRODUCTION

1.1 Introduction

The backbone of a country is education. To propel a country ahead, there is no replacement for education. Similarly, the value of education is immense for Bangladesh to be recognized as a developed country.

Vision Digital Bangladesh is working to digitalize Bangladesh, digitalization is also needed in the education sector to continue that trend. We want the digitization of that education to start from pre-school children.

We have lots of Android apps to teach pre-school kids but no web based learning platform. Due to which children are not able to learn many updated subjects. Again, if you want to update the application a lot, it is a lot of RAM Hungry, then again the user's device is working slow, due to which the app base reading is becoming a little difficult. But if we convert the education system in web and put it to the children, it will be much smoother which will not be ram hungry and the device is less likely to be slow, then the children will be interested to study with pleasure.

So, with the above in mind, we have created a website that will make it easy and enjoyable for children to learn. This website will include everything that children must learn before going to school. This website will be (আদর্শ লিপি এবং একের ভেতর সব) digital editions of the books we read in our childhood. It is a simple platform for any child to learn and teach their parents. It will be the first and more interesting education and teaching website in Bangladesh.

1.2 Motivation

We think to develop this type of web From foreign countries. This type of platform is available in Europe, America. But not in Asia specially in Bangladesh. There are many android application for kids learning but there is no website in our country. Then we think we have to make something like that for our country.

The main motivation of this project is

- To give a stoner-friendly web- grounded interface that allows parents to educate their children and children to pre-school literacy themes. A creative mind is precious everywhere and if the children can get creative by using this web point because of its point. The website will be more attractive that the children will be inspire to learn.
- Many countries have this type of website and we can see they are more creative than us. So, this learning platform will make us confidential like them.

1.3 Objective

- Making Digital platform for kids to learn smartly.
- To develop this web base interface childhood learning will be more pleasurable.
- Parents can Boost up their children's learning speed.
- Making more comfortable and enjoyable teaching and learning for any mother and her children.
- Teaching all necessary things in one platform for any children, which is first time in Bangladesh.
- Children can learn everything from here for free of cost.

1.4 Expected Outcome

As the first web-based learning website in Bangladesh, there is no end to our interest here. We hope parents will also be interested in our website. They will be much more satisfied with its feature smoothness and pleasant environment. When Our website will complete then we will try to reach the site to every parent in our country. If parents are satisfied with this website and teach their children comfortably,

they do not need any kind of learning based mobile software for their children, then they will spend time on this website to teach their children something new. Then the traffic of this site will increase day by day.

- Children could be learn their basic learning free.
- Though our website will e attractive so the children will inspire to learn daily or almost every time.
- They could be play here which is another attraction of this website.
- We hope that this platform will be a partner of Vision Digital Bangladesh 21.

1.5 Project Management and Finance

Our Project Management and Finance will be managed by following way-

- First of all, we have to host our website in a public domain, so here hosting / maintenance cost will be needed for our project.
- Secondly, we have to advertise about our project all over the country, so here advertisement cost will be needed for our Project.
- Thirdly Our Company will have a physical office. So, the rent of the physical office will be needed for our company / project.
- Now let's have a look on our company income. Our company income will be divided into this field for our Project Management.

CHAPTER 2

BACKGROUND

2.1 Preliminaries / Terminologies

Kids smart learning is the platform where the education will be easier with online and digital technology for pre-going school children. Now-a-days we can see all our work in our daily life is going through online platform where no need to go physically. And also, our education system going through online base. In developed countries there are some websites about children learning they used this platform for educate their child and introduce with digital platform from child hood. So, by making kids smart learning platform we are trying to make a concern to teach the children in an attractive way and introduce them with digital learning platform that they can compete with the rest of the world.

2.2 Relative Works

In Bangladesh there are many websites, but unlikely there is no websites for children's education. But outside of Bangladesh there has some these types of websites. One of them is <https://www.e-learningforkids.org/> which is for children's education basis website. This is for free and fun digital education for all children worldwide.



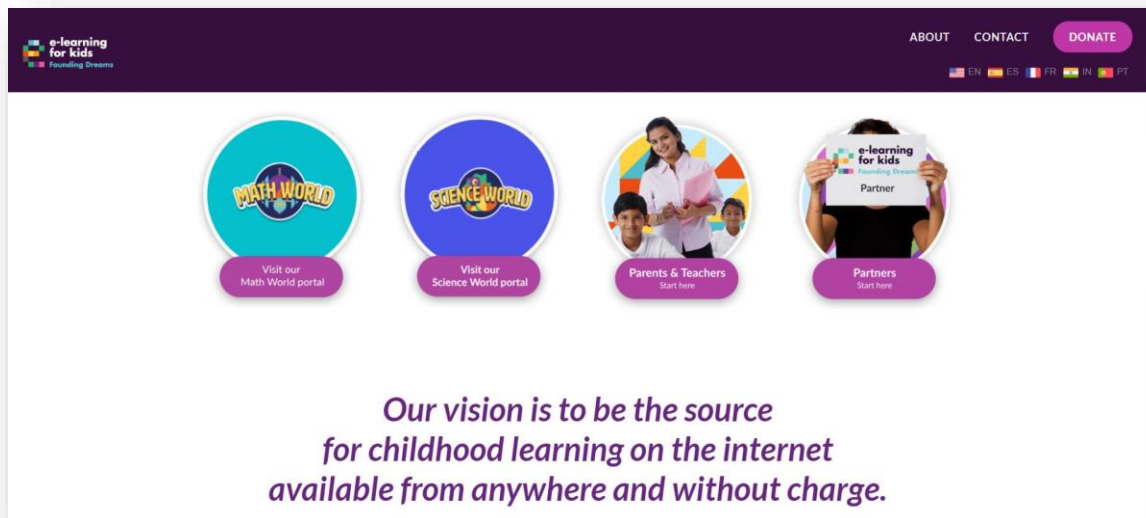


Figure 2.2.1: E-learning for kids Home Page

And another example is <https://www.fun4thebrain.com/books> . They not only use books for kids but also, it's a game learning website. They can learn with playing games.



Figure 2.2.2: Fun4thebrain for kid's home page

2.3 Comparative Analysis

In our country there are many androids and iOS apps for teaching kids, the drawback of all the apps is same category, they don't have much feature. If they want to update the application a lot, it will a lot of RAMS Hungry and also it will use a huge amount of storage, then again, the user's device is working slow, another drawback is this application only can be use in android or iOS mobile but our web project can run anywhere just user need a smart device and a browser. due to using the app base reading is becoming a little difficult. But if we convert the education system in web and put into the children, it will be much smoother which will not be ram hungry and the device is less likely to be slow, then the children will be interested to study with pleasure.

2.4 Scope of the Problem

Our main mechanism is educating our country's child as a standard way. The user needs to register to our website and then they can learn the course free which are must need for learners. They could be able to attend quiz and if they need to learn anything which is not included in our website, they can send request to admin for adding this course or related material in our website. After getting request admin could add the course and the learner can learn smoothly. It will be more pleasure that user can request for their needed material to admin.

2.5 Challenges

- Building a simplified but attractive web-based system that attract the children.
- Ensuring the users registration system work properly.
- Maintaining database security is also a crucial part of this project.
- Maintaining strong security.
- Stopping unauthorized visit of admin panel.

CHAPTER 3

REQUIREMENT SPECIFICATION

3.1 Business Process Modeling

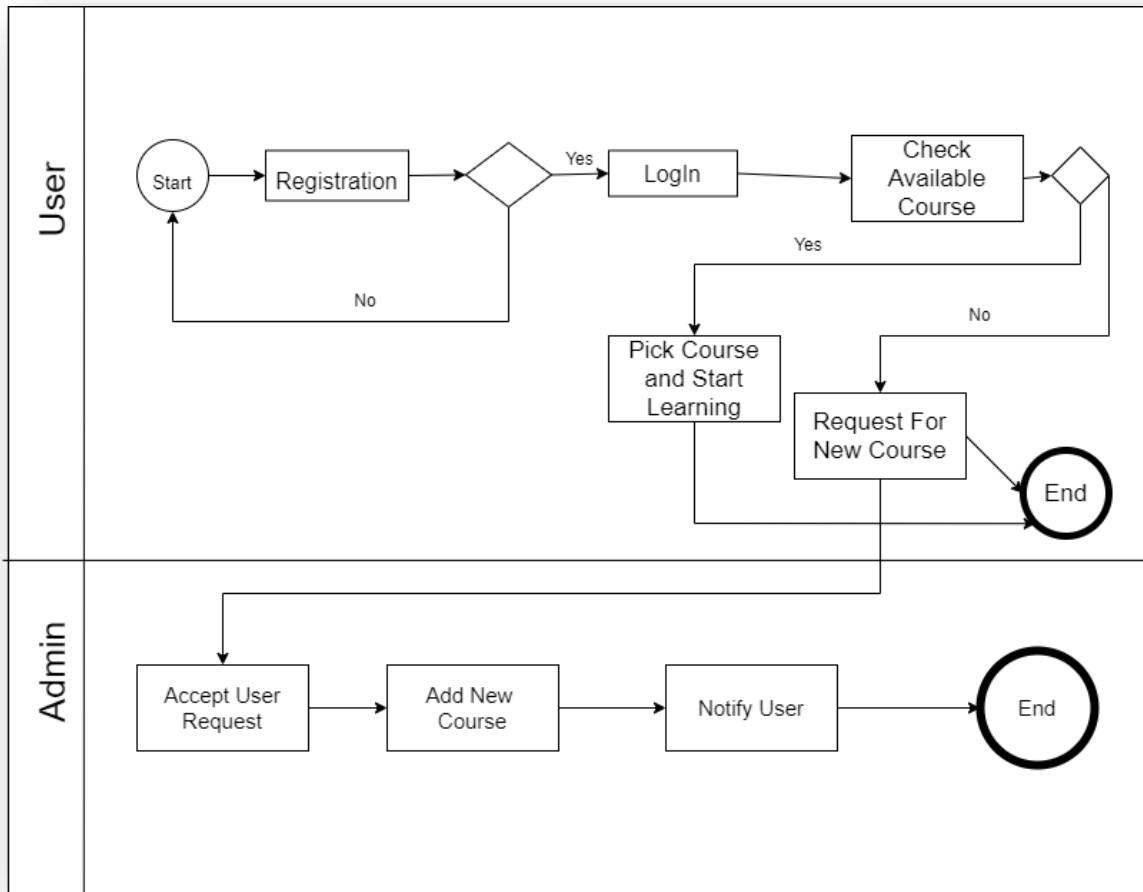


Figure 3.1: Business Process Model

3.2 Requirement Collection and analysis

There are some basic requirements in our system that are required for using the system.

- Smart Device (Mobile, Laptop, Desktop, iPod etc.)
- Internet Connection

Some of them are given below in table 3.2:

Table: 3.2: Requirement analysis

Serial No	Requirement Name	Requirement Analysis
01	Admin Login	To modify any page, book, and quiz's, the admin must be logged in with email and password.
02	Learners Registration	Viewer don't need to registration for visiting our site, they can view/visit our site without registration
03	Learners Login	To continue to learn from our website then learners should need to login/sing in. Learners needs to login with his/her registered email and password.

3.3 Use case Modeling and Description

Use case diagrams are used to gather data on a system's requirements, taking into consideration both internal and external elements.

As an example, the following diagram demonstrates our system's modeling -

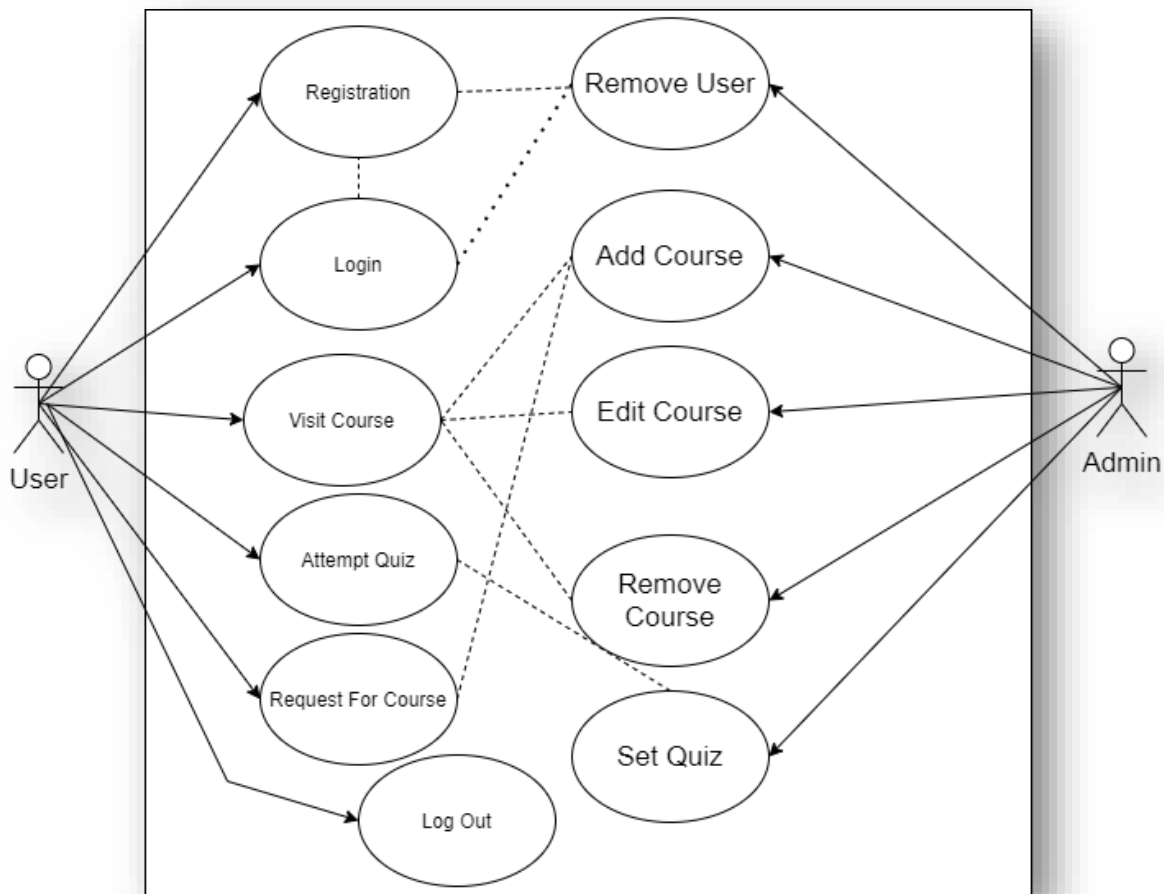


Figure 3.3: use-case diagram for kids learning

Actors: - Admin and User

Use Case: Remove User, Add Course, Edit Course, Remove Course, Set Quiz, registration, Login, logout, Visit Course, Attempt Quiz, Request for Course,

The corresponding use cases for these actors are: -

Admin: Remove User, Add Course, Edit Course, Remove Course, Set Quiz

User: registration, Login, logout, Visit Course, Attempt Quiz, Request for Course,

Use-Case Description:

Table 3.3: Use Case Description

Actors	Use-Case	Description
Admin	Remove User	Admin can remove any user from web page, by this the user will loss his account for accessing the course and quiz.
	Add Course	Admin can add course for user.
	Edit Course	Admin can edit course information, image, description and etc.
	Remove Course	Admin is able to remove any course from the website / database.
	Set Quiz	Admin can set quiz for testing user learning speed or progress.
User	Registration	For registration user must need a valid email id, user name and password.
	Login	For log in the website user must ensure that his username, email and password is in database which is added by registration form.
	Visit Course	User can visit any course which is already added by admin.
	Attempt Quiz	User Can attempt quiz for testing their learning speed and progress.
	Request for Course	User can request to admin for add any course to the website.
	Log Out	After completing every day's lesson user can log out the system.

3.4 Logical Data Model

This paradigm allows us to specify the precise structure and relationships of data components within a system using logic and logic-based models, which we can then test and validate. In addition to providing as a foundation for the physical data model, they also describe the data items introduced by a conceptual data model and serve as a basis for the physical data model. It is common practice in business architecture to utilize the UML class notation to construct a logical data model, which is a logical representation of data that is used to make decisions.

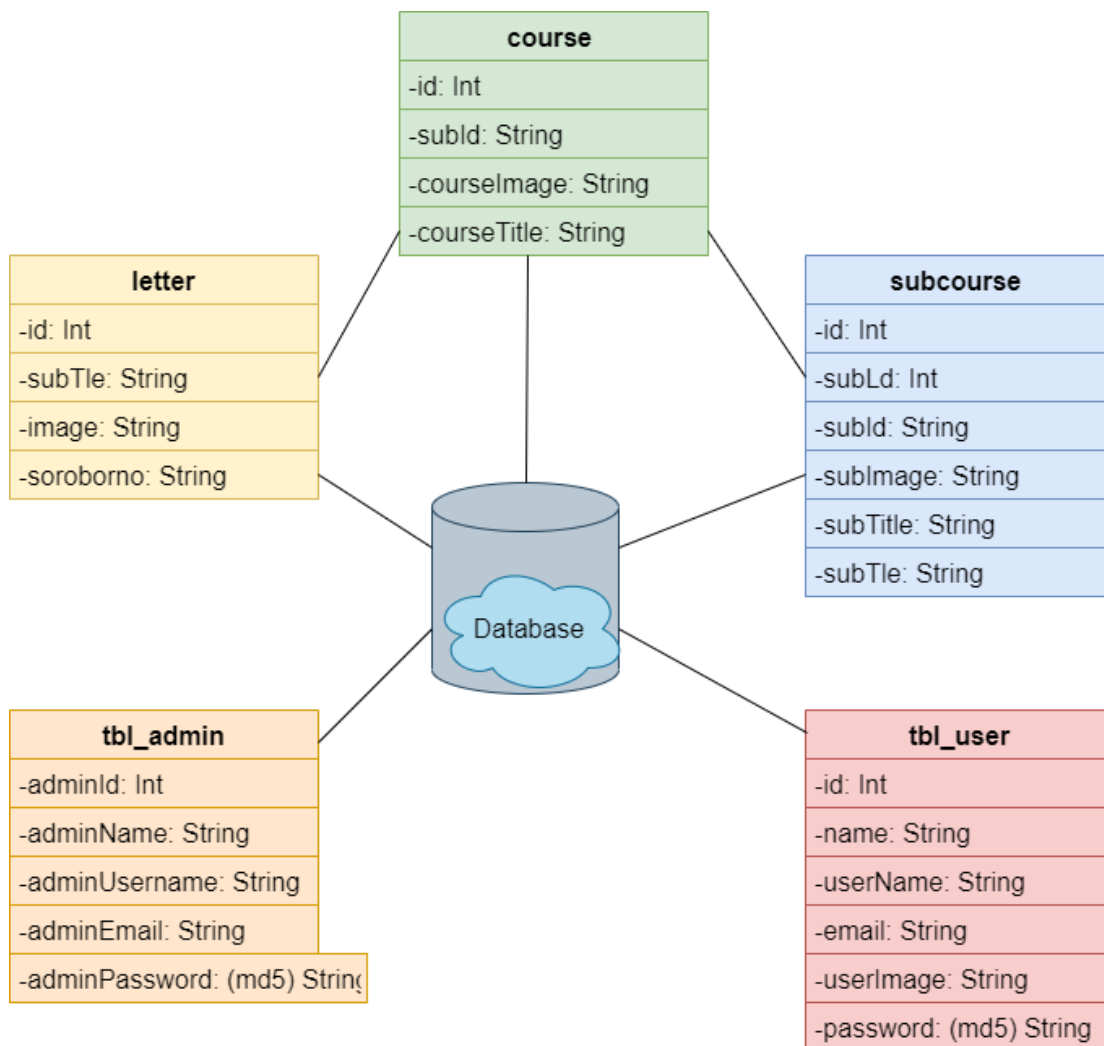


Figure 3.4: Logical Data Model

3.5 Design requirement

Our system is constructed on top of a dynamic webpage that acts as its backbone and core functionality. Both the front-end and the back-end of our website are built using a range of web development languages and frameworks to achieve their goals. In order to build the website's front end, the following languages and frameworks were used: HTML, CSS, JavaScript, and the Bootstrap framework. While on the other side, PHP refers to the computer programming language that was utilized to develop the site's back-end functionality. MySQL, a relational database management system, makes it feasible for this dynamic nature to exist.

The total system is based on PHP.

HTML: HTML stands for hypertext markup language, and it is used to format text and multimedia documents as well as to create hypertext links within pages. The structure of a website is described using html. A style sheet provides instructions to the browser on how to display the material correctly.

CSS: CSS is the full definition of Cascading Style Sheets. CSS (Cascading Style Sheets) is a markup language that is used to describe the appearance of Web pages, such as the colors, layout, and text styles that appear on them. In contrast to HTML, CSS is a markup language that may be used in conjunction with any XML-based markup language. It is used to make web pages more visually appealing by making them more visually appealing. For a website to be successful, it must be visually appealing.

JavaScript: JavaScript is the programming language of for front-end design of a web pages. It makes a static web page looks attractive and interaction. Many functions can be developed through JavaScript for client side. It reduces the pressure on database system and thus helps to increase web-page load speed.

PHP: When used in its widest definition, PHP stands for Hypertext Preprocessor. Formerly known as Personal Homepage, PHP is an acronym for the phrase "Personal Homepage." PHP operates on the server rather than on a client computer. Static, dynamic, and interactive webpages and web applications are all created or constructed using PHP, which is a computer language. It is possible to run PHP scripts on a server if the PHP programming language has been installed on it. PHP is currently referred to as a general-purpose programming language, which is another name for the language in which it is implemented. We chose PHP because it is capable of nearly anything that can be performed with any other programming language.

CHAPTER 4

DESIGN SPECIFICATION

4.1 Front end design

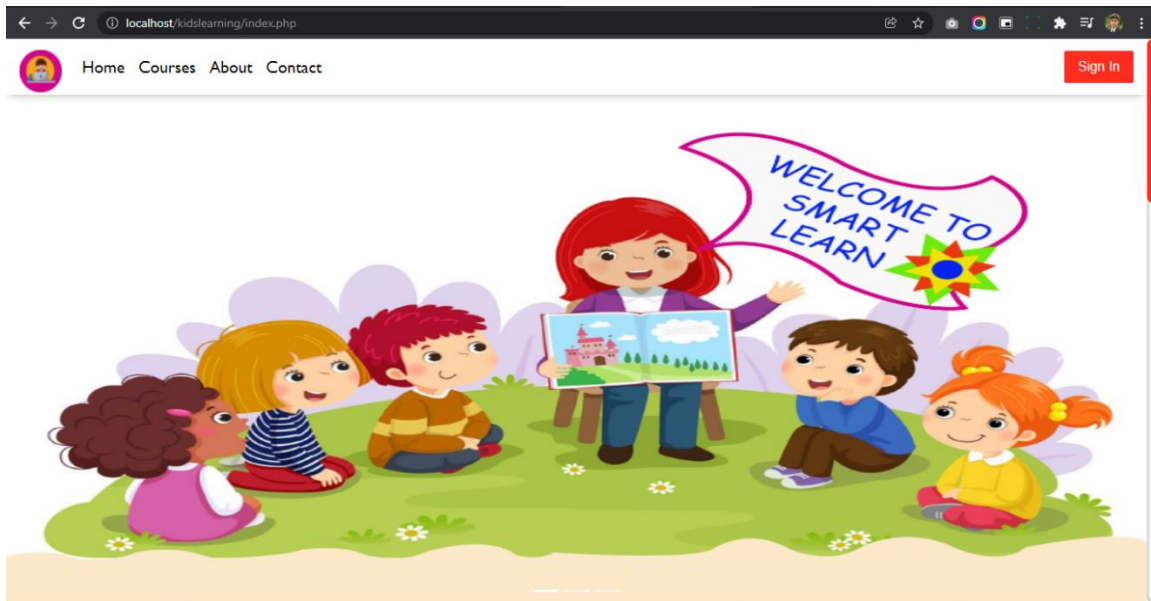


Figure 4.1.1: Home Page

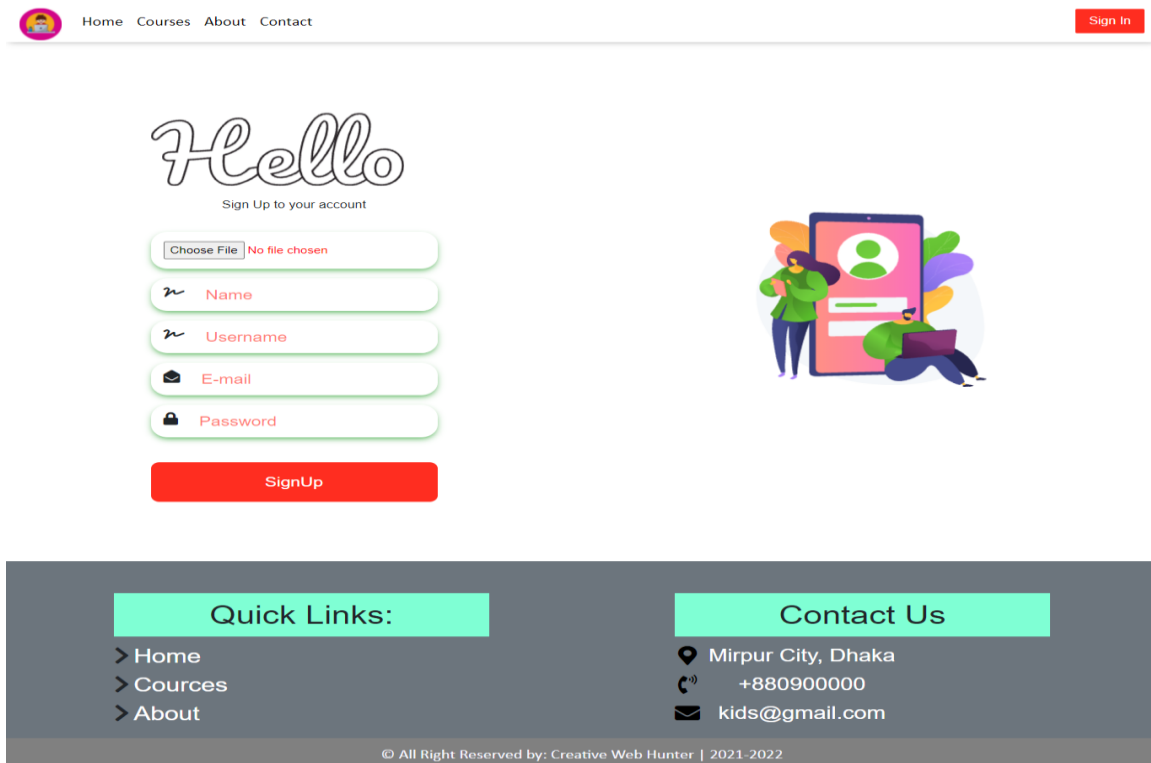


Figure 4.1.2: sign Up Page

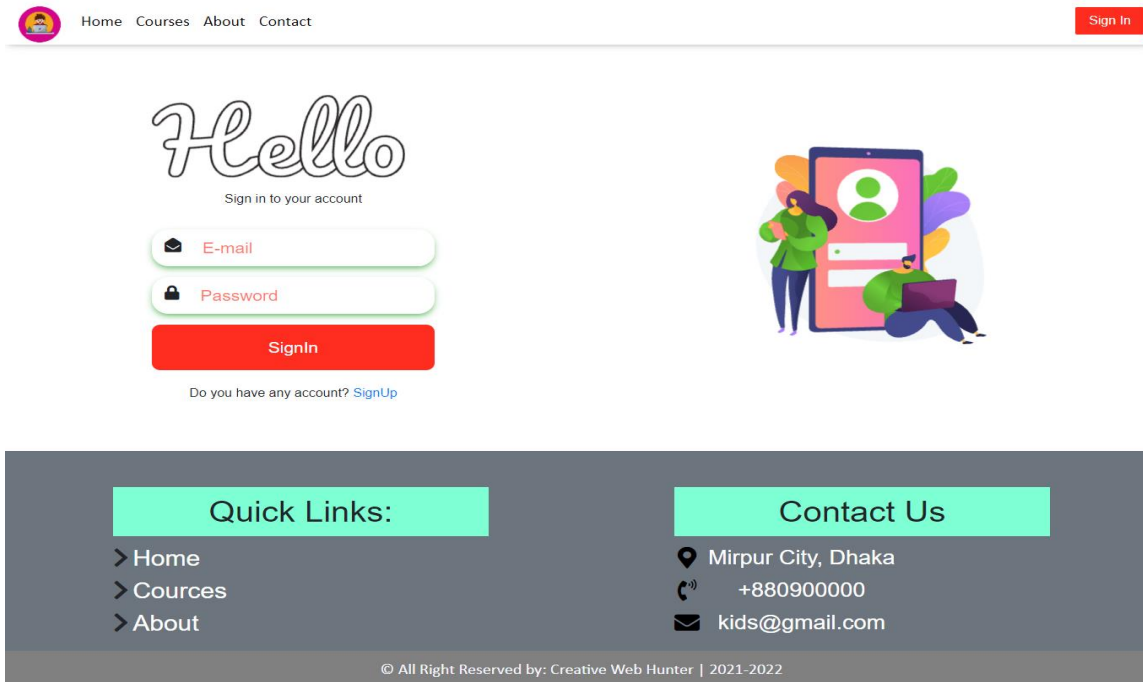


Figure 4.1.3: sign In Page



Our Lessons



Figure 4.1.4: Course Page

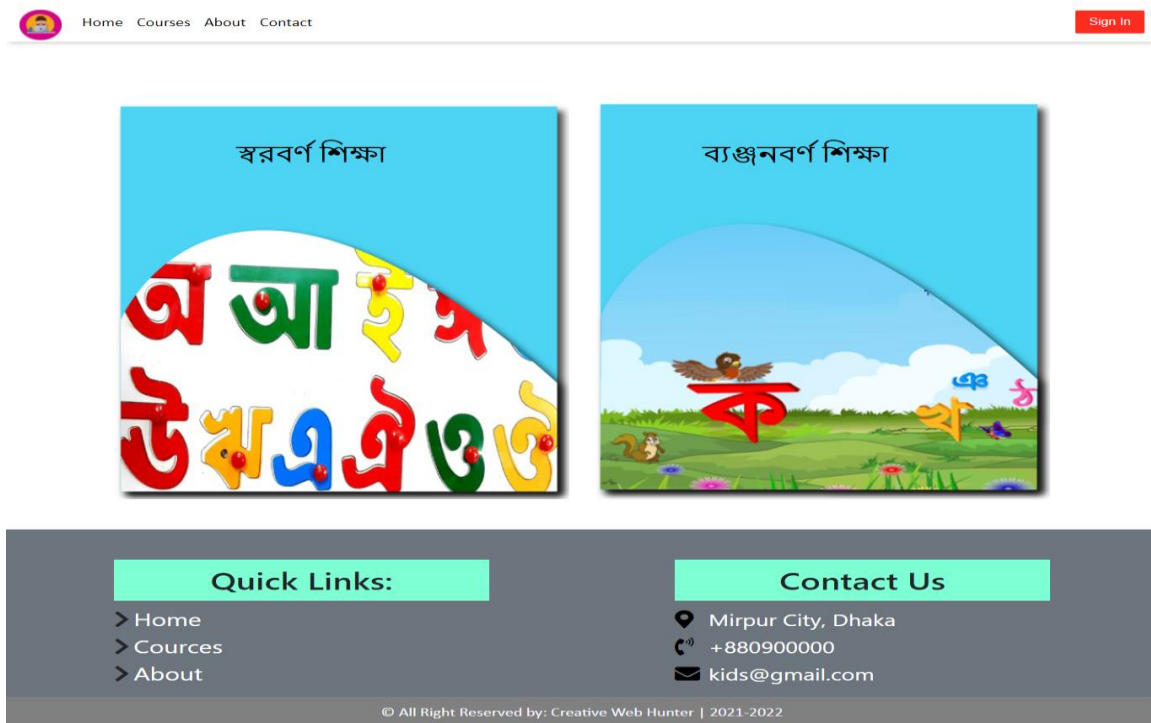


Figure 4.1.5: Sub course Page



Figure 4.1.6: Letter Page

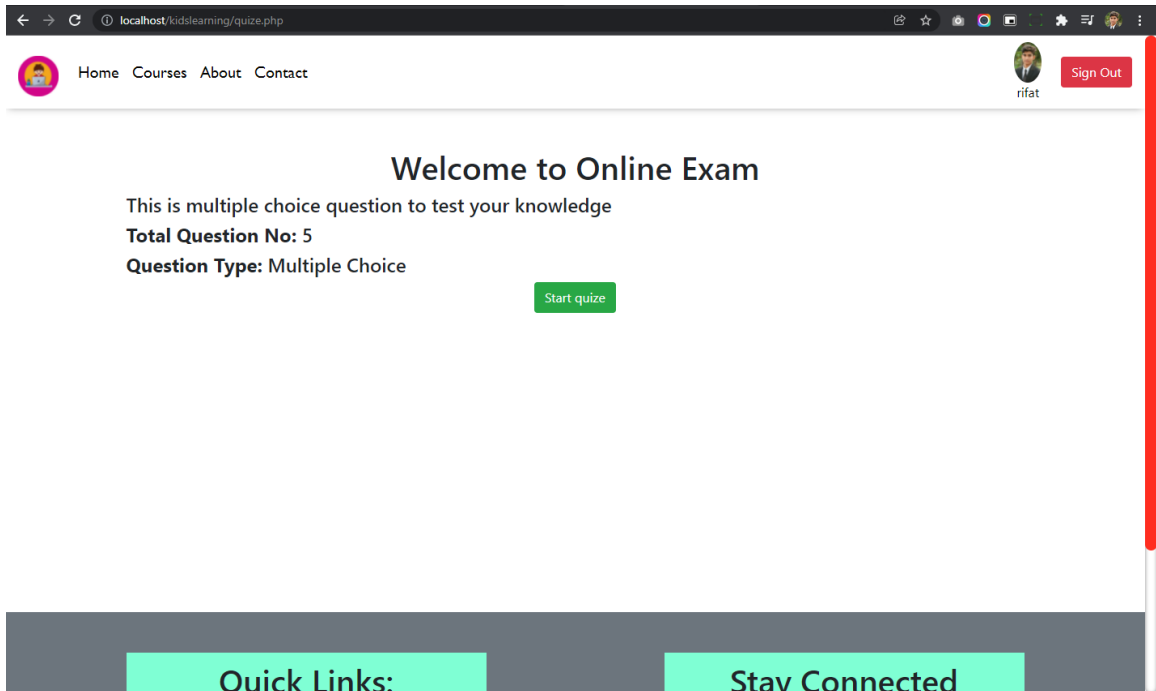


Figure 4.1.7: Start Quiz

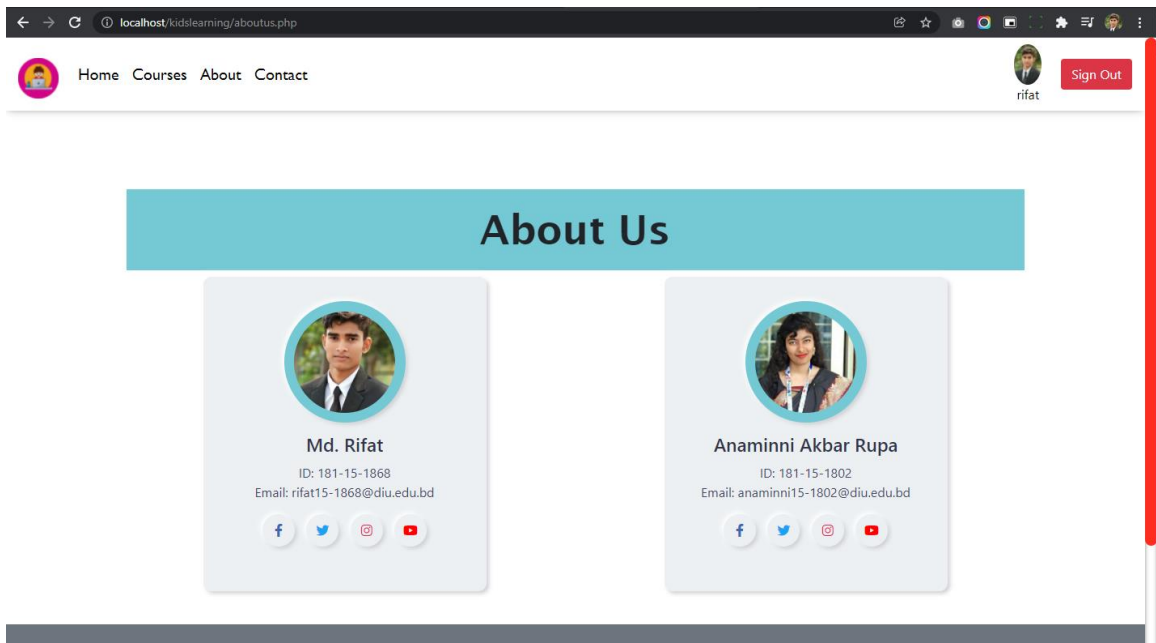


Figure 4.1.8: About Us Page



Contact Us

We'd love to hear from you!



Figure 4.1.9: Contact Us Page

Admin UI Design:

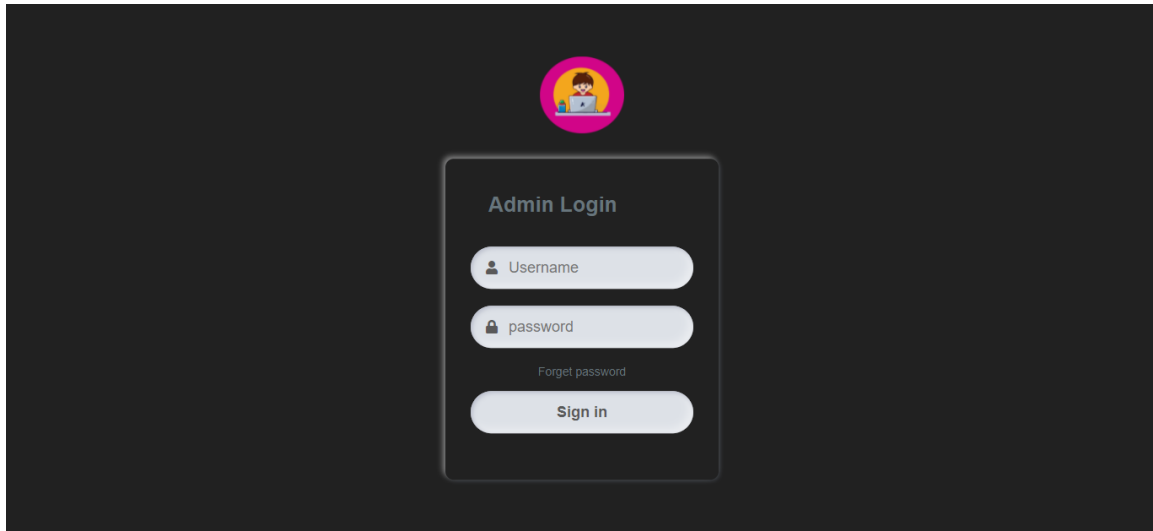


Figure 4.1.10: Admin Login Page

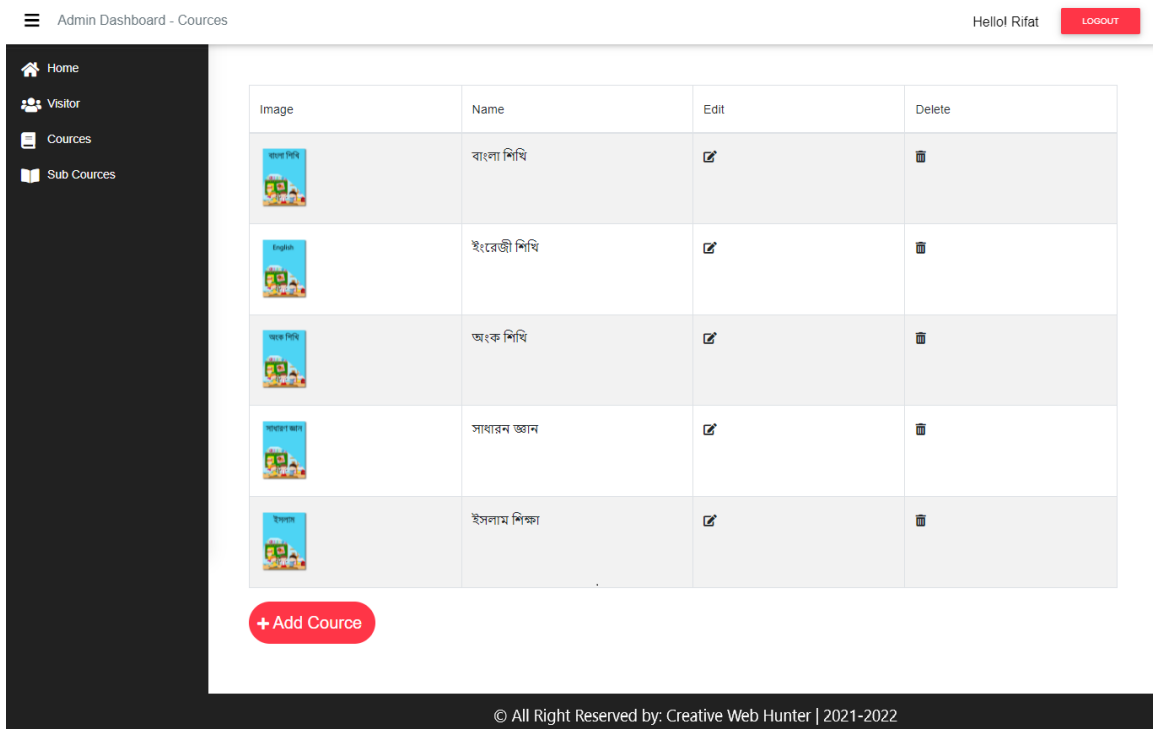


Figure 4.1.11: Admin Dashboard Course Page

localhost/kidlearning/admin/addquestion.php

Kids Smart Learning - Admin Dashboard

Home

Visitor

courses

Question List

Add Question

Inbox

Question No: 6

Question: Choose File No file chosen

Choice One: Enter Choice One

Choice Two: Enter Choice Two

Choice Three: Enter Choice Three

Choice Four: Enter Choice Four

Current No.:

ADD QUESTION

Figure: 4.1.12 Admin Dashboard Add Question Page

localhost/kidlearning/admin/viewQuestion.php

Kids Smart Learning - Admin Dashboard

Home

Visitor

courses

Question List

Add Question

Inbox

Question List

Q No.	Questions	Action
1	▶ 0:00 / 0:00 ———▶ 🔊 ⋮	DELETE
2	▶ 0:00 / 0:01 ———▶ 🔊 ⋮	DELETE
3	▶ 0:00 / 0:01 ———▶ 🔊 ⋮	DELETE
4	▶ 0:00 / 0:06 ———▶ 🔊 ⋮	DELETE
5	▶ 0:00 / 0:01 ———▶ 🔊 ⋮	DELETE

Figure: 4.1.13 Admin Dashboard Quiz Question Page

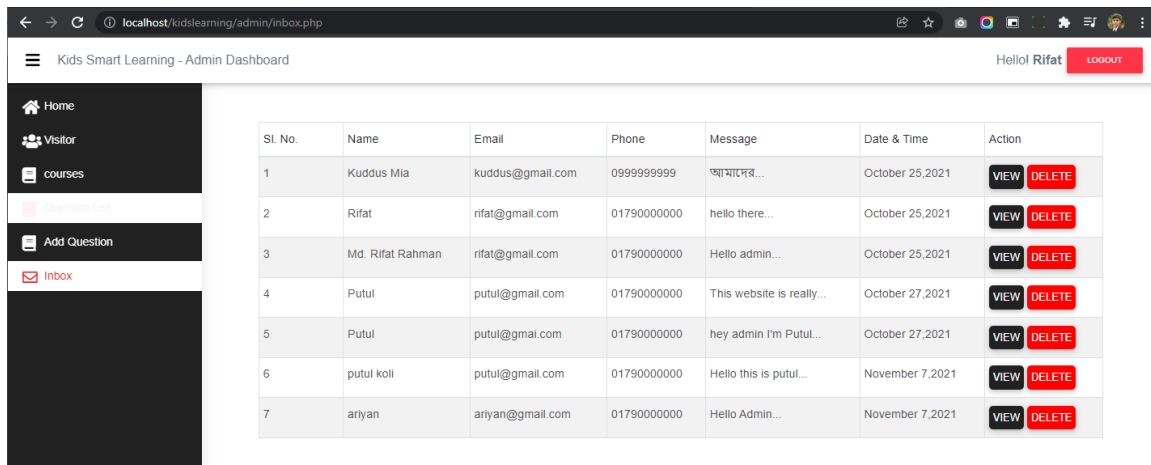


Figure: 4.1.14 Admin Dashboard Inbox Page

4.2 Back-end design

The back end of any application, also known as server-side design, is the logical portion of the application. Back-end design helps to make a dynamic. It defines how the application should work. The application's back end is the most complex and crucial component. The system as a whole is entirely dependent on the back end, or server side. A back-end developer is responsible for a range of complex aspects, like authentication, session, data validation, database management, data passing, security and many more. We have used PHP language to give all the logic to our system. Localhost database is used to save our data and manage our systems database

Showing rows 0 - 0 (1 total. Query took 0.0006 seconds)

SELECT * FROM 'tbl_user'

Options

	id	name	userName	email	userImage	password
☐	2	Tanvir Ahamed	tanvir12	tanvir@gmail.com	uploads/b69bcc2983.jpg	827ccb0eea8a706c4c34a16891f84e7b

Query results operations

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

Figure 4.2.1: User Databases Table

Showing rows 0 - 0 (1 total. Query took 0.0006 seconds)

SELECT * FROM 'tbl_admin'

Options

	adminId	adminName	adminUsername	adminEmail	adminPassword
☐	1	Rifat	rifat123	rifat@gmail.com	827ccb0eea8a706c4c34a16891f84e7b

Query results operations

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

Figure 4.2.2: Admin Databases Table

Showing rows 0 - 4 (5 total. Query took 0.0009 seconds.)

```
SELECT * FROM `course`
```

Options: ☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

	id	subId	courseImage	courseTitle
☐ Edit ☐ Copy ☐ Delete	1	bangla	images/book-cover.png	বাংলা শিখি
☐ Edit ☐ Copy ☐ Delete	2	english	images/book-cover.png	English
☐ Edit ☐ Copy ☐ Delete	3	math	images/book-cover.png	অংক শিখি
☐ Edit ☐ Copy ☐ Delete	4	gk	images/book-cover.png	সাধারণ জ্ঞান
☐ Edit ☐ Copy ☐ Delete	5	islam	images/book-cover.png	ইসলাম শিখ

Query results operations: ☐ Check all | With selected: ☐ Edit ☐ Copy ☐ Delete ☐ Export

Options: ☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations: ☐ Print ☐ Copy to clipboard ☐ Export ☐ Display chart ☐ Create view

Bookmark this SQL query

Console

Figure 4.2.3: Courses Databases Table

Showing rows 0 - 5 (6 total. Query took 0.0009 seconds.)

```
SELECT * FROM `subcourse`
```

Options: ☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

	id	subId	subImage	subTitle	subTitle
☐ Edit ☐ Copy ☐ Delete	1	bangla	images/s-borno.png	স্বরবর্ণ শিখ	sorborn
☐ Edit ☐ Copy ☐ Delete	2	bangla	images/s-borno.png	বাঙালি শিখ	benborn
☐ Edit ☐ Copy ☐ Delete	3	english	images/letter.png	Capital Letter	CapitalLetter
☐ Edit ☐ Copy ☐ Delete	4	english	images/letter.png	Small Letter	SmallLetter
☐ Edit ☐ Copy ☐ Delete	5	math	images/b-num.png	Bangla Numbers	bNumbers
☐ Edit ☐ Copy ☐ Delete	6	math	images/e-num.png	English Numbers	eNumbers

Options: ☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations: ☐ Print ☐ Copy to clipboard ☐ Export ☐ Display chart ☐ Create view

Console

Figure 4.2.4: Subcourses Databases Table

id	subTle	sorborno	image
1	sorborno	অ	images/soroborno/o-te-ojogor.png
2	sorborno	আ	images/soroborno/a-te-am.png
3	sorborno	ই	images/soroborno/i-te-idur.png
4	sorborno	ঈ	images/soroborno/i-te-igol.png
5	sorborno	উ	images/soroborno/u-te-ut.png
6	sorborno	ঊ	images/soroborno/u-te-usa.png
7	sorborno	ঋ	images/soroborno/ri-te-ritu.png
8	sorborno	এ	images/soroborno/e-te-ektara.png
9	sorborno	ঐ	images/soroborno/oi-te-oirabot.png
10	sorborno	ও	images/soroborno/o-te-olkocu.png
11	sorborno	ঔ	images/soroborno/o-te-osudh.png
12	benborno	ফ	images/soroborno/o-te-osudh.png
13	CapitalLetter	A	images/soroborno/o-te-osudh.png
14	SmallLetter	a	images/soroborno/o-te-osudh.png
15	bNumbers	১	images/soroborno/o-te-osudh.png
16	Numbers	1	images/soroborno/o-te-osudh.png
17	benborno	ফ	images/soroborno/o-te-osudh.png

Figure 4.2.5: Letter Databases Table

4.3 Interaction Design and user Experience

We made our applications UI as simple as possible so that any type of users can easily understand about the whole process of the UI. We have added navigation drawer in every single activity so that it is very simple and fast way to go through. By this user experience people/children can learn easily without facing any type of single problem. They can do their quiz test for testing their progress also easily.

4.4 Implementation requirements

- The Backend of the system should be developed using PHP.
- Localhost PhpMyAdmin is preferred database for store and managing all the data.
- Validating all the input fields using PHP so that the load in the server side reduces.
- Unauthorized access needed to prevent in proper way
- Any invalid data input in input field should be warned by various error message.
- All the database query should work properly.

CHAPTER 5

TESTING AND IMPLEMENTATION

5.1 Database Implementation

Due to the importance of the user experience, the database is the most critical component of a dynamic website. In our project all the data will come from database. Because of that the admin panel or an admin can change the data for any page easily without accessing the code.

For this project we use local host MySQL Database with xampp in phpMyAdmin.

Xampp: Xampp is an open-source local host server providing application which have the functionality of operating and managing MySQL by using phpMyAdmin.

Our Database is implemented by following way-

Step 1: We have to open Xampp application from our local Device like laptop/desktop.

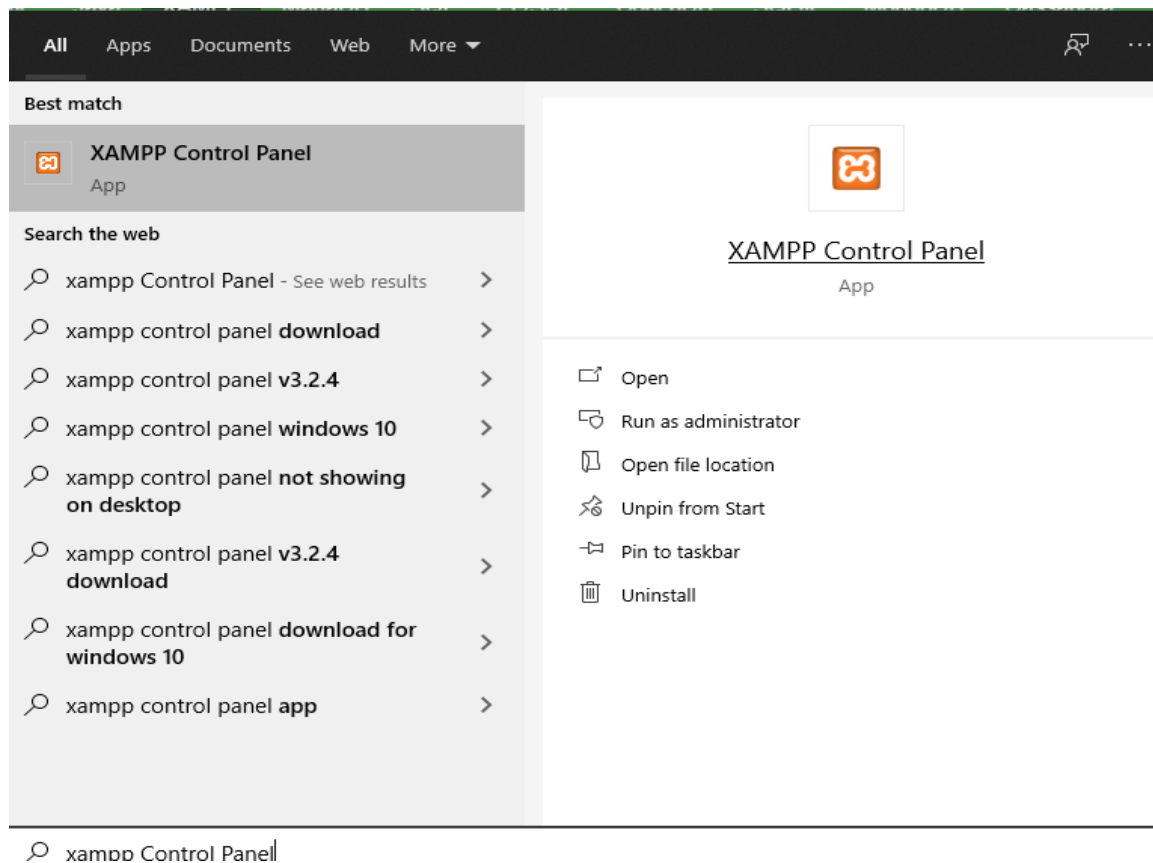


Figure 5.1.1: Implementing of Databases

Step 2: We have to start phpMyAdmin by clicking “Start” Button corresponding Apache and MySQL. After starting Apache and MySQL we have to go MySQL admin by clicking “Admin” Button.

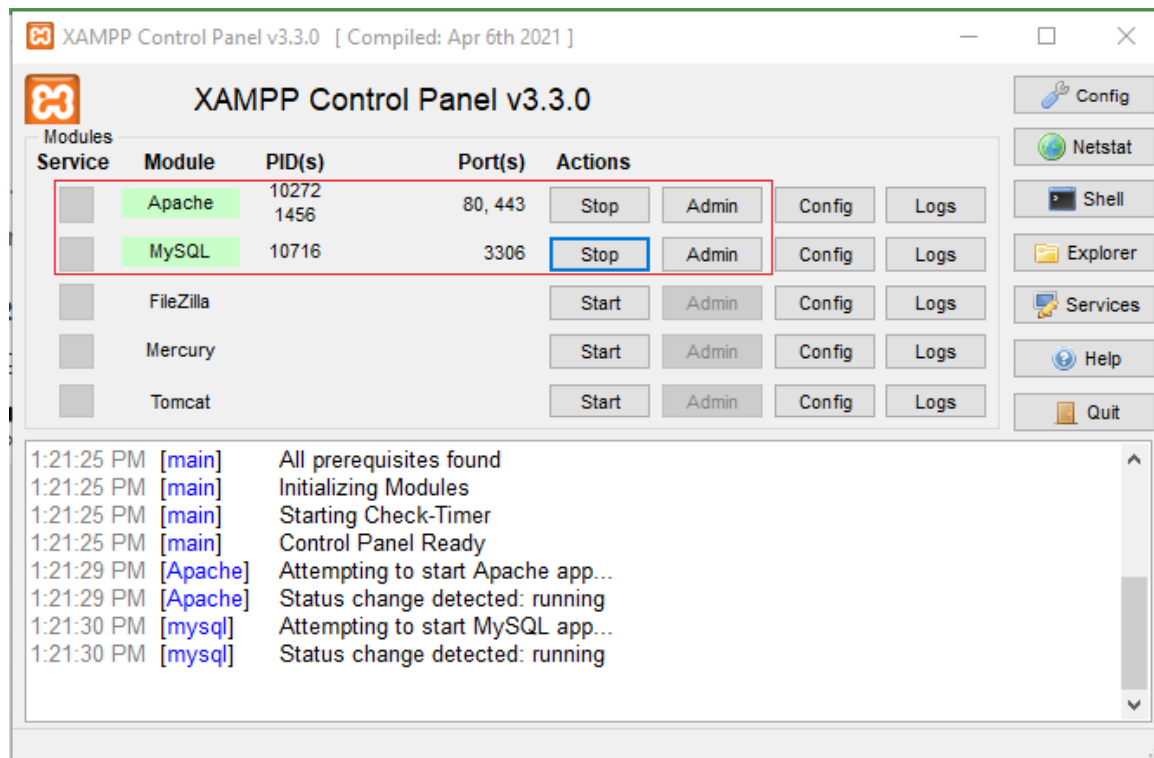


Figure 5.1.2: Implementing of Databases

<http://localhost/phpmyadmin>

Step 3: Click “Databases” From Shortcut menu and name a database like “kids learning” and select type “utf8mb4_general_ci”. Here we use it because our website has Bengali font. Then click on “Create” Button.

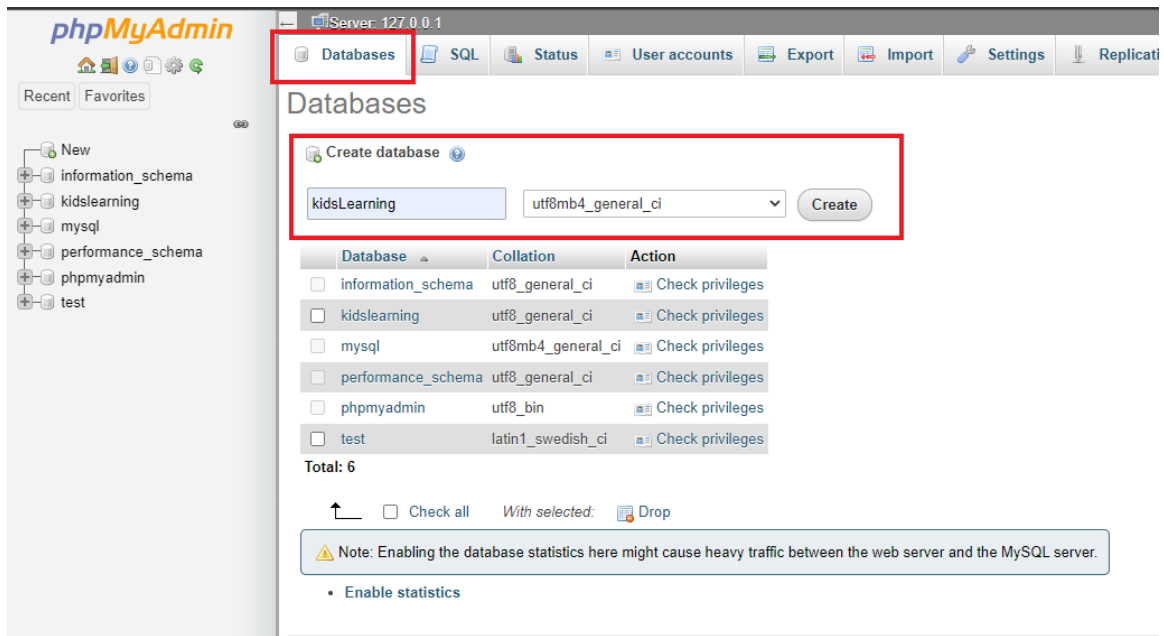


Figure 5.1.3: Implementing of Databases

Step 4: After creating database to out local host then we create some tables by our websites requirement. Like (sliders, user registration, user login, admin login, course etc.)

5.2 Front End Implementation

Our primary goal in designing a front end was to ensure a simple UI for users. So we have tried to keep our web pages as simple as possible. We also keep in mind that the design should be attractive and user-friendly during implementation of front-end design. Another important factor is that the website should be responsive to all kinds of device like smartphones, tablet, notebook etc. So, we have used bootstrap responsive technique to make our site responsive. We have used JavaScript and also j Query to ensure user friendly interaction.

Our front-end design includes the following –

- A simple but attractive home page design.
- An easily understandable Course Design.
- User friendly registration and login page.
- An attractive and easy to learning design.

5.3 Testing Implementation

The act of putting a plan into action is referred to as implementation. The strategy should be finished and our goals should be clear before we start implementing it. Implementation testing refers to the process of testing each of the actions outlined in the plan.

For our application the testing implementation based on the following-

- During registration check the input email is in valid format
- During registration check the input email is already registered
- Check password and confirm password input is same.
- During login check the input email is in valid format
- During login check the input email is already registered
- And many more.

5.4 Test Results and Reports

Developing software and testing it are both equally significant tasks. We have tried our best to make our web-based system secure. So, we have performed testing by implementing some test cases for our system.

Table 5.4: Test Result And report table

Test Case	Description	Testing Data	Predicted Result	Actual Outcome
01	Check Password and confirm password is same	Password: rifat123 Confirm Password: 123rifat	A message should display like the password confirmation does not match.	Pass
02	Check the input email is in valid format	Email: rifat@.com	A message should be displayed as input validation	Pass

03	During registration check the input mail is already registered	Email: demo@gmail.com	A message should be displayed as the input mail is already taken	Pass
4	Using an invalid email address or password, or both, to log in.	Email="notdemo@gmail.com" Password="notqwe"	A message should be displayed as account is not valid	Pass
05	Clicking the login button with valid email and password	Email="demo@gmail.com" Password="111111"	Redirect to Course Page	Pass

CHAPTER 6: IMPACT ON SOCIETY, ENVIRONMENT AND SUSTAINABILITY

6.1 Impact on Society

Our research will have a significant impact on society, as education is critical for the proper functioning of a society or state. If an educated society can be built, an educated state will be built gradually. The effect of education is to bring about social change. Education accelerates social change by providing opportunities for the development of individual analytical thinking and creativity, and by changing the behavior, values, social norms, beliefs, attitudes, and hierarchy of relationships. If we can introduce our kids to our digital learning from an early age, they will be more interested in the digital world as they get older. Because of this progress, they will be able to know how any nation of the world behaves, their cultural customs and more about their social values. If we can take lesson from there then we will be able to create a compliment society and one day the under develop countries will follow us and they will be try to make them-self like us. Considering these aspects, We can confidently say that our initiative will have a significant positive effect on society as a whole.....

6.2 Impact on Environment

We Believe our solution sets good impact on environment as well. As our approach helps the children to improve their basic and make them extrovert, by which they will able to cop up them everywhere in every-time. When students will be used to learn in online platform then it will be build a positive and safe impact on environment.

6.3 Ethical Aspects

There is no charge to browse or take the course on our website. The information collected for user login or registration will be maintained in the database in a very safe manner, and the data of one user will not be accessible to another user, ensuring that no user information will be stolen. As a result, we can assure our users that our website is secure.

6.4 Sustainability Plan

Because this initiative is completely free, some funding from the government or a major humanitarian organization to carry out the strategy is expected. Our major objective is to obtain government funding. The government is now working on pre-primary school students. The a2i initiative and the Sheikh Rasel Digital Lab are two examples. With this initiative, we hope to contribute to the digital education system in Bangladesh.

CHAPTER 7

CONCLUSION AND FUTURE SCOPE

7.1 Discussion and Conclusion

This website provides a computerized version of learning system which will benefit the kids. It makes entire process online, where kids can learn Bangla, English as well as Arabic. It also has a facility for login where kids can 'login' and can see the courses. It has a facility of Admin login where admin can 'Add' courses. Admin can 'Edit'/'Update' courses. As well as admin can 'Remove' courses.

Working on the project was a good experience. One can easily get a brief idea about our project through reading this document.

We give complete description of our system. The objective of the system is to influence kids to move into Smart learning that are easily accessible all around the world.

7.2 Scope of further development

We will develop:

- Color Learning.
- Live Class.

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Thank You