

**DESIGN AND IMPLEMENTATION OF [KNOWLEDGE BUILDING ACADEMY]**

**BY**

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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

Supervised By

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**DAFFODIL INTERNATIONAL UNIVERSITY**

**DHAKA, BANGLADESH**

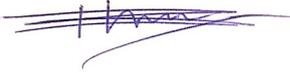
**JUNE, 2021**

## **APPROVAL**

This Project titled “Knowledge Building Academy” submitted by **Md. Mostofa Shakil** and **Md. Abdur Rouf** 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 03/06/2021.

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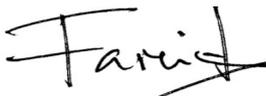
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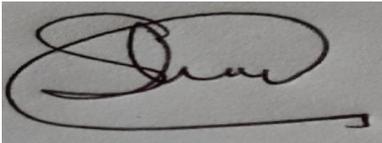
**Internal Examiner**

**External Examiner**

## DECLARATION

We hereby announce that we completed this project under the supervision of **Sharmin Akter**, **Lecturer, Department of CSE**, Daffodil International University. We further announce that no part of this initiative, or any part of this project, has been submitted to any other institution for the award of a degree or diploma.

### Supervised by:



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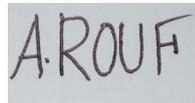
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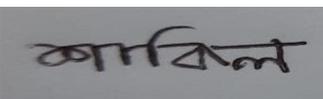
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## ACKNOWLEDGEMENT

First I start the name of our creator and praise to be him whose divine blessing makes us possible to complete the final year project

We are grateful and express our gratitude to **Sharmin Akter, CSE Lecturer** at Daffodil International University in Dhaka. To complete this project, our supervisor has extensive knowledge and a strong interest in the area of "Web Development." Her never-ending diligence, scholarly instruction, relentless motivation, constant and energetic supervision, constructive critique, insightful advice, and reading many inferior drafts and correcting them at any point enabled this project to be completed.

We would like to express our heartiest gratitude to our course teachers, our family 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 also remember and thank our entire course mate in Daffodil International University, who appreciate us while finishing this project.

Last but not least, we must remember with graciously the continuous support and patients of our parents and never forget they always believe in us.

## **ABSTRACT**

This development is based on “design and implementation of knowledge building Academy” and it is one of the finest paper on online education service. This development based paper focus on online learning by yourself and no more muffled education during pandemic situation or any distance issues. We made this by using Laravel, React-JS and React bootstrap framework including HTML, CSS, PHP. We realize that the physical learning process is no longer effective during pandemic situation and present day young generation like to learn from internet. Now a days distance learning also become popular in our country and keep playing a vital role in our society. So that we create a platform which has been given flexibility every learner.

# TABLE OF CONTENTS

<b>CONTENTS</b>	<b>PAGE</b>
Board of examiners	II
Declaration	III
Acknowledgement	IV
Abstract	V
<b>CHAPTER</b>	
<b>CHAPTER 1: INTRODUCTION</b>	<b>0-3</b>
1.1 Introduction	1
1.2 Motivation	1
1.3 Objectives	1-2
1.4 Expected Outcomes	2
1.5 Report Layout	2-3
<b>CHAPTER 2: BACKGROUND</b>	<b>4-7</b>
2.1 Preliminaries/Terminologies	4
2.2 Related Work	4
2.3 Comparative Studies	4-6
2.4 Software Tools	7
2.5 Scope of the Problem	8
2.6 Challenges	8
©Daffodil International University	vi

<b>CHAPTER 3: REQUIREMENT SPECIFICATION</b>	<b>9-20</b>
3.1 Business Process Modeling	9
3.2 Use Case	10-18
3.3 System Design	19-20
<b>CHAPTER 4: DESIGN SPECIFICATION</b>	<b>21-24</b>
4.1 Implementation of Front-end Design	21-22
4.2 Implementation of Back-end Design	23
4.3 Interaction Design and UX	24
<b>CHAPTER 5: IMPLEMENTATION AND TESTING</b>	<b>25-29</b>
5.1 System Testing	25-27
5.2 User Interface Layout	28-29
<b>CHAPTER 6: CONCLUSION AND FUTURE SCOPE</b>	<b>30-31</b>
6.1 Discussion and Conclusion	30
6.2 Scope for Further Developments	30-31
<b>REFERENCES</b>	<b>32</b>
<b>APPENDICES</b>	

## **RELATED DIAGRAMS**

3.1 Business Process Modeling	<b>9</b>
3.2 Use Case Modeling and Details	<b>10</b>
3.2.1 student use case	<b>11</b>
3.2.2 Admin Use Case	<b>14</b>
3.2.3 Teacher Use Case	<b>17</b>
3.3.1 Diagram of the class	<b>19</b>
3.3.2 Diagram of the ER	<b>20</b>
4.1 Front-end Design	<b>22</b>
4.2 back-end design	<b>23</b>
4.3.1 interact design	<b>24</b>
5.1 system testing	<b>27</b>
5.2 User Interface	<b>29</b>



# CHAPTER 1

## INTRODUCTION

### 1.1 Introduction

It's not difficult to see why online learning has been more common in recent years. Online courses, on the other hand, have grown in popularity because they are much more convenient than conventional face-to-face courses. Students should schedule them around their other duties and obligations, and they can access digital information and instructional resources at their leisure. They won't have to leave their homes or offices to learn because they can access the interactive campus from the convenience of their own homes or offices that is much better. In the other hand living in rural areas learner will get more opportunity to get in touch with technical skills.

### 1.2 Motivation

We live in a developing world where education is not free and the educational system is a mess. We have a limited number of teachers, as well as a limited field of learning for students. We have bad weather, traffic jams, and are often ill or preoccupied with other important tasks. Consider how everything comes to a halt in this tense situation. The vast majority of students are idling away at home. In this case, online learning on the internet can be a nice way to do something and learn something. It's also completely free and easy to use. It gives you more freedom and makes your life simpler.

As a result, we suggested a website where students can sign up for free, select a subject of interest, and watch video tutorials to gain some basic knowledge.

### 1.3 Objective

- Due to inclement weather and illness, students skip critical classes.
- Tutorial videos aren't often readily accessible and aren't always well-organized.

- To face the digital Bangladesh challenge.
- To make life easier
- To build something that can help with distance learning.

## **1.4 Expected Outcome**

We anticipate that students from rural areas will be able to learn through an online forum, and that students will be able to watch lectures on a variety of topics. The platform is easy to use and use, and it has a visually appealing style. Videos may be provided by the administrator.

This is what we get from it:

- Students can watch tutorials.
- The platform is easy to access and user friendly.
- They can appear in quiz examination.
- They can also give feedback and can sent report.

## **1.5 Report Layout**

In the chapter one we discuss about the introduction, motivation, objective and expected outcome of our project work that we have done is note down here and also redact about the report layout.

In our second chapter we discuss about the background study. Here we discuss about which software we use to implement our project. We talk about the background language we use to implement and why we choose them. We talk here about the related work, comparative study, scope of problems, challenge and the preliminaries/terminologies too.

In our third chapter we discuss about the requirement specification. Here we briefly discuss about our diagrams, model and requirement. This chapter is the overview of the project's work flow and features.

In the chapter four we discuss about the design specification. Here we illustrate the front-end and back-end overview. Here we show how look like our project and some code too.

In our fifth chapter we will discuss approximately the implementation part and the testing part too. This chapter will give us information about how we implement that desired design and tested it successfully.

In chapter six we discuss about the project's conclusion and future scope. In this chapter we discuss about the conclusion part and the ideas of future scope of our project. Here also discuss about the roll that the project can play in our society and nation shortly.

## **CHAPTER 2**

### **BACKGROUND**

#### **2.1 Preliminaries/Terminologies**

We, the team members of knowledge building academy, strive to construct a website that is simple to use and provides students with confidence. It is a platform where educational services and content can be delivered. Here the learning materials will not be centralized, they should be accessible 24 hours a day, seven days a week. The contents are available to all without restriction. The tutorial video should be available for no charge. There is an appraisal here that is used to determine the degree of competence of the learners. There is also a line where you can reach the administrator. To execute this framework, learners must enter their name and email address, after which they will be able to send messages.

#### **2.2 Related Works**

modules of this system:

- Course module: Used for streaming course contents of various topics
- Quiz module: Used for assessment to know the knowledge level
- Contact module: Used for contact with admin to give review about the content
- Login module: Used for dealing with login information of admin

#### **2.3 Comparative Studies**

The inspiration for this venture relates to a system that provides resources, including the ability to watch tutorials, take quizzes, and communicate with administrators. It is important that users comprehend how this application operates, how it functions, and the technological advancements that it employs in order for this effort to be effective.

The following events are depicted in depth at a glance:

## **For the front end**

- **Web Server**

As a database server, we use a local host. There are several different types of web servers available, but we use XAMPP as a local host because it is well-known and common. If I explain what a web server is, the answer is it is used to display website information by storing it and also to deliver data to users. It also aids in the connection of a website to the internet and the use of protocols that aid in the response of clients and permit to share data to other connected devices.

- **HTML**

Hypertext markup language. We can compare HTML as a skeleton of a website because it ensures that the website's structure is preserved when viewed in a browser. It ensures that text, images, and paragraphs are formatted correctly. Without this markup language, the browser would be unable to distinguish which is image element and which is other element. It is the skeleton for a website, as I previously said, because it gives the website its proper form. It has a lot of tags and sections that help the browser view the website's key structure and load images and other items. We use HTML5 since it is the most recent edition and features some new tags and attributes that aid in the creation of a proper website layout.

- **CSS**

Cascading Style Sheets. We can compare CSS as a make up kit for a website because it contains with color, text format and other layout that helps to control the appearance and layout of a website and how the contents of a website look like also. It helps to display website's contents presentable in different types and different screen sizes devices. It is very much important because HTML is a foundation of wall and CSS is like the paint for a wall.

- **React JS**

React js is used for developing large websites and single page user interface. It is a library of javascript. It is fast and increases the performance of the websites. It is easy to learn and it is compatible in mobile and also a server side language. It is a very powerful language that can change the data without reloading the interface. Facebook, Instagram are using this language. React is a very much flexible language. That's why we make a decision to use this language for making components of our website successfully and more efficiently.

### • Client Programming Side

HTML, CSS, and React JS were used to control the flow of events and the layout of website pages. React JS was used to implement the features. CSS is used for style and including, and HTML is used to build the pages.

## For the Backend

### •PHP

hypertext per-processor is the full form of PHP. It is a server side scripting language which helps to develop a dynamic website. PHP is royal language and it is open source language. The best part of it can work with MySQL together. It is scripting language which is a combination of programming instruction that can interpret in run time. It is compatible almost every platform and different environment. The main reason to use it to increase the performance of the website and it is fit together with HTML, MySQL and other template. Data base management system of PHP give us a great flexibility.

### •Laravel

Laravel is the framework of PHP. We used to using PHP that helps us to familiar with laravel. It is a robust and powerful Language. We use laravel framework for routing, sessions, and caching. The best part of this language is it supports model, view and support. Data fetching from database through laravel is very much fast and easy. It creates a good relation between data table and can work smoothly into critical joint data table. The documentation of laravel is very clean and smooth that helps to understand. The request and response, views and input, configuration are amazing and gives us a feel to cope with modern technology.

### •MYSQL

In the simple language MySQL is a language which connect to the database. For that reason it can communicate with database easily. When a visitor visit a website there are lots of data and this data come from server and MySQL helps to connect with database. It has some operational statement which is use for data modification and other things.

## **2.4 Software Tools**

### **• webstrom**

We use react js and webstrom is a modern and powerful IDE where a user get facility when he work on java script. It has a full support of react and other framework of java script as well as HTML, CSS. We find comfort using webstrom because it has no need of extra plugin. We basically do react js part in it.

### **•visual studio**

Visual studio is a great tool for web developer. We also use it beginning of our project. We did HTML, CSS and laravel part using this tools. We find comfort when we code of html css because it has many plug in and short cut way that is amazing. Working on laravel using it a great journey I can say because it is very friendly with laravel too.

### **•Sublime Text**

We use sublime text when we develop our admin panel. I can say that the entire admin panel is developed using sublime text. We did HTML, CSS and PHP for our admin panel.

### **•Postman**

we use postman for API testing.

### **•XAMPP**

We use a local host as our web server. There are many kinds of web server existing in the world but we use XAMPP as a local host because it is popular and well known. It is a smart tool have some great feature like admin panel and other things.

## **2.5 Scope of the Problem**

The relation between teacher and student helps student to get academic success. A Japanese proverb goes that better than a thousand days of diligent study is one day with a great teacher. Our project give us facility to study on online but it can not give the environment of physical class. A teacher play role in social development and encourage student to participate in extra curricular activities. Our online learning system build up some kinds of distance and isolation as a result it takes more time to learn than a physical class. Only responsible student can do well in our platform because it gives everyone freedom but we can not generate idea how to make this site effective for irresponsible student. I think these all are scope of problem of our project.

## **2.6 Challenges**

We face many problems to run this project and the main reason behind it is our lack of knowledge. We spent lots of time to learn the framework like laravel and react js. The pandemic situation also create problems during our project work time. It is so much hard to work a team work form remotely. Another challenge we face that we tried to develop some feature that we couldn't succeed because of our lack of knowledge. First we think that we create a comment section where student can comment about per tutorial but we can not do that though this problem we solve to build up a feedback section.

# CHAPTER 3

## REQUIREMENT SPECIFICATION

### 3.1 Business Process Modeling

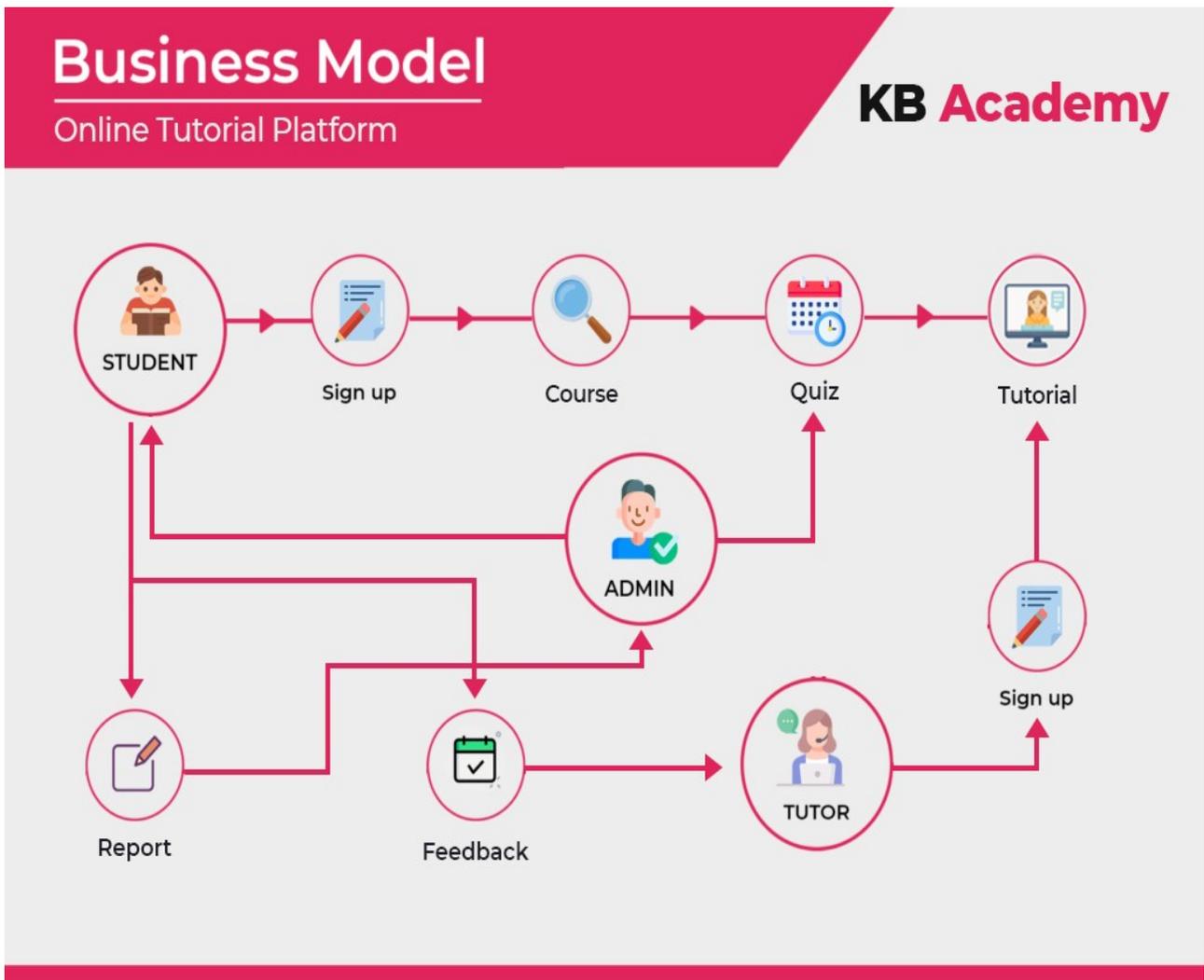


fig:3.1 Business Process Modeling

### 3. 2 Use Case Modeling and Details

Use case diagrams are well-known and it are extremely useful for accurately describing the features of a website or other system. It also lets one understand the workflow by describing the relationship between functions and actors or clients.

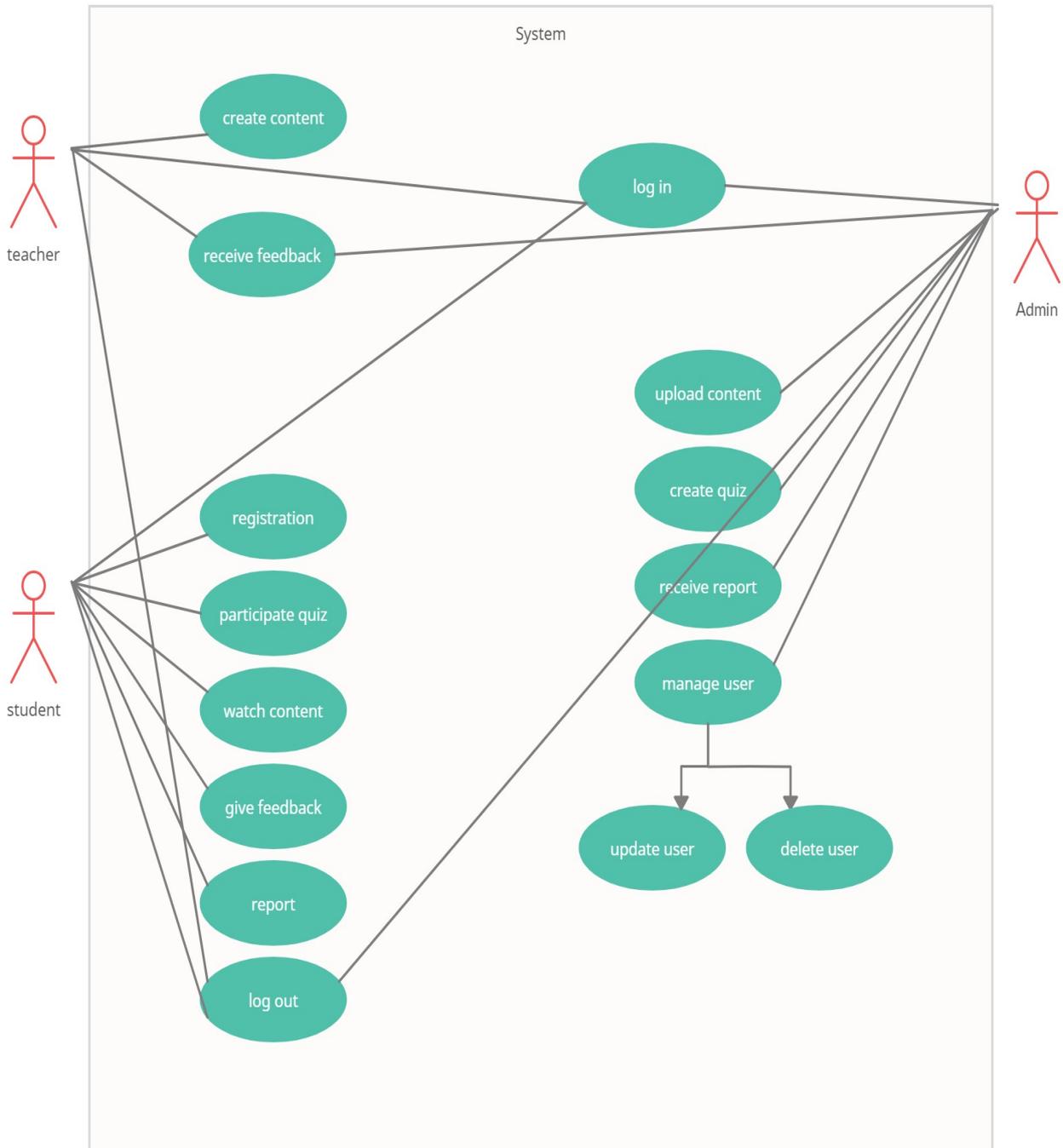


Fig:3. 2 Use Case Modeling and Details

### 3.2.1 Student Use Case



fig:3.2.1 student use case

## **use case 2: registration**

**Main Holder:** User/student

**Details:** a user or student register himself or herself for further services.

**Precondition:** valid email id

**primary things:** a user or student must fill up the below items:

Name

User Name

Email

Password

**Basic fact:** The student or user first register to get further services. He or she visit the registration page and fill up the item like full name then a user name and valid email id and password. After fill up the registration he or she can access the website for further services.

**Violation:** Wrong email ID

## **Participate Quiz**

**Main holder:** student

**Details:** Anybody who have registration or not can access here and participate quiz.

**precondition:** there is no violation in this use case.

**Primary things:** here student can appear in quiz.

**Basic fact:** student appear in quiz. They find there some option to choose which topic they choose to perform for quiz. After they appear in quiz they can find the result instant after finishing the quiz.

**Violation:** N/A

## **Watch content**

**Main holder:** students

**Details:** Anybody who have register or not can access here to watch content.

**Precondition:** there is no violation in this use case.

**Primary things:** here student can watch content.

**Basic fact:** student can find course button on the top of navigation bar. In the course area student find a course list and every course contains video tutorial.

**Violation:** N/A

### **Give Feedback**

**Main holder:** student

**Details:** student must need to register and log in

**precondition:** student have to put valid email id

**primary things:** here student can give feedback

**Basic fact:** when student watch content and appear in quiz if he or she want to give feedback, he or she will do that because in the footer section we develop a section where individuals can give feedback.

**Violation:** N/A

### **Report**

**Main holder:** students

**Details:** student must need to log in

**Precondition:** student have to put valid email id

**Primary things:** here student may have got access to sent report to administrator

**Basic fact:** student find report option on the top left of the navigation bar. After clicking contact button they have to fill up some information and then write down there report in the respected box and have to click sent option.

**Violation:** N/A

### **log out**

**Main holder:** students

**Details:** student would sign out from the database

**precondition:** students need to log in first.

**Basic fact:** student click on log out button for log out.

**Violation:** N/A

### 3.2.2 Admin Use Case

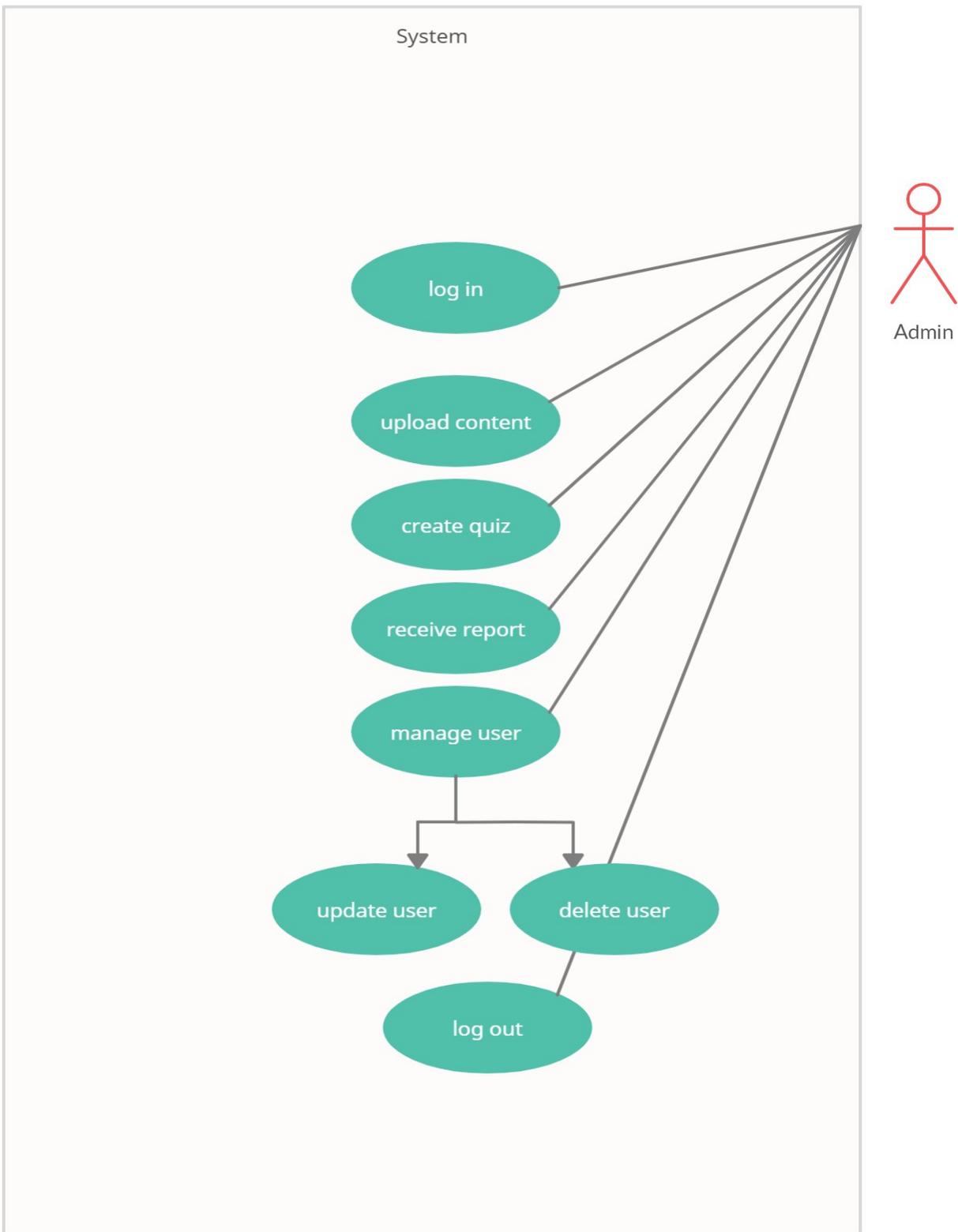


fig:3.2.2 Admin Use Case

## **log in**

**Main holder:** admin

**Details:** a human who would maintain the whole website

**precondition:** admin have to put authentic credential

**Basic fact:** student click on log out button for log out.

**Violation:** N/A

## **upload content**

**Main holder:** admin

**Details:** admin must have to log in

**Preconditions:** admin must put the correct user name and password

**Basic fact:** admin have authority to upload content

**Violation:** wrong user name and password

## **Create quiz**

**Main holder:** admin

**Details:** admin must have to log in

**Precondition:** admin must put the correct user name and password

**Basic fact:** in quiz system there are id and question. Admin create quiz.

**Violation:** wrong credential

## **Receive report**

**Main holder:** admin

**Details:** a human who would maintain the whole website will receive report

**Precondition:** admin need to log in first with proper credential

**Basic fact:** when someone sent report towards admin then the report store in database. When admin look over the report table he or she able to see the report that sent from the user.

**Violation:** N/A

### **Manage user**

**Main holder:** admin

**Details:** a human who would maintain the whole website will able to manage user

**Precondition:** admin must need to log in with proper user name and password

**Basic fact:** An admin can manage whole database of user like students and teacher. He also can update and delete the profile of the teacher and user and also approve some one too.

**Violation:** N/A

### **log out**

**Main holder:** admin

**Details:** The admin would log out from the database

**Precondition:** The admin need to log in first with right credential

**Basic fact:** admin click log out button for log out

**Violation:** N/A

### 3.2.3 Teacher Use Case:

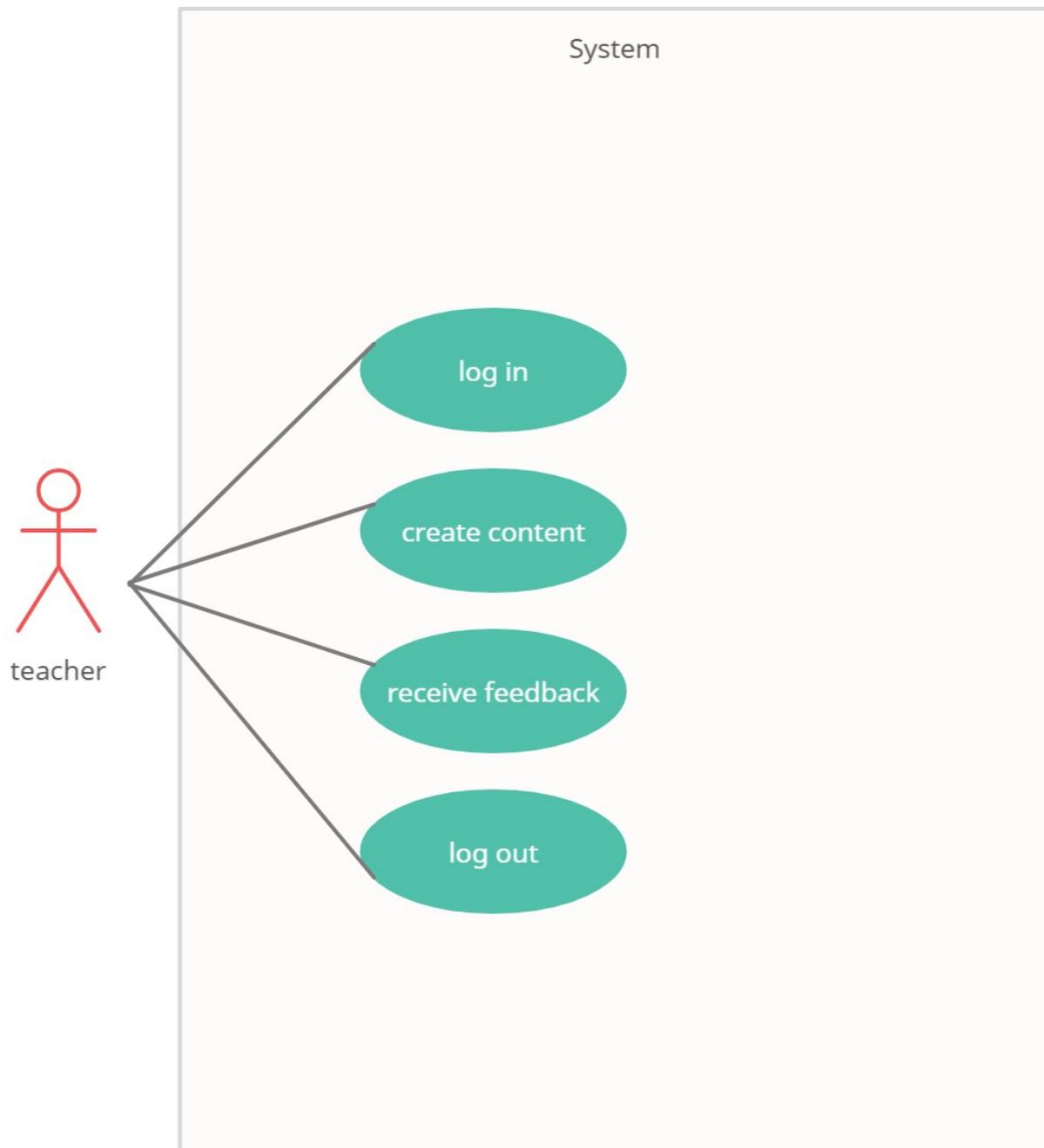


fig:3.2.3 Teacher Use Case

#### **log in**

**Main holder:** teacher

**Details:** The teacher log in here to access additional capacity.

**Precondition:** The teacher need to log in first with right credential

**Basic fact:** teacher have to put down proper credential to log in and get the further services.

**Violation:** violation occur if anyone put wrong information

### **create content**

**Main holder:** teacher

**Details:** teacher need to log in first

**Precondition:** teacher must put valid email and credential

**Basic fact:** a teacher can able to provide tutorial video for student. After log in a teacher have authority to access the database of content table and that's why he get ability to provide video tutorial.

**Violation:** N/A

### **Receive feedback**

**Main holder:** teacher

**Details:** teacher need to log in first

**Precondition:** teacher must put valid email and credential

**Basic fact:** when student sent some feedback towards teacher then the teacher can see the feedback because the feedback would stored in database and only after log in a teacher can see his feedback

**Violation:** N/A

### **log out**

**Main holder:** teacher

**Details:** The teacher would log out from the database

**Precondition:** The teacher need to log in first with right credential

**Basic fact:** teacher click log out button for log out

**Violation:** N/A

### 3.3 The Design of the System:

#### 3.3.1 Diagram of the class:

The class diagram was selected to present the design process. We the programmer developed the framework using the object-oriented programming language. As a result, the class diagram was appropriate for displaying the system's classes, as well as their characteristics, processes, and relationships.

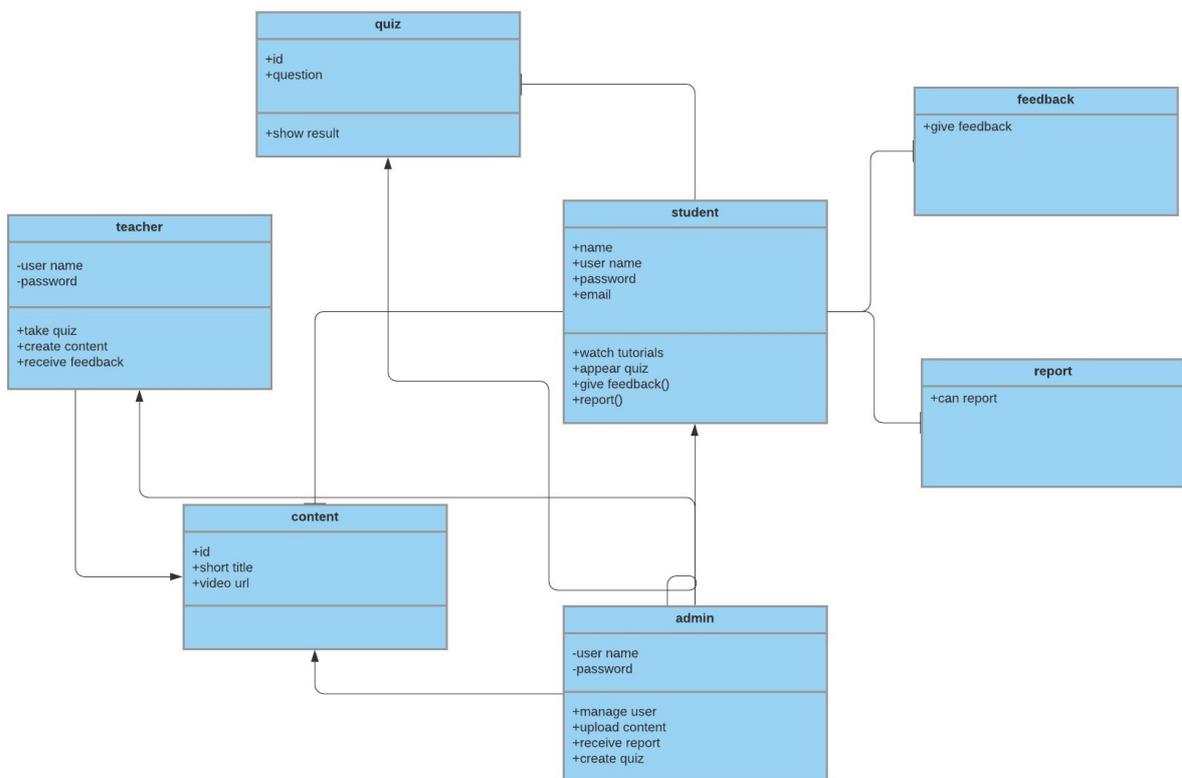


Fig:3.3.1 Diagram of the class

### 3.3.2 Diagram of the ER:

The ER diagram was selected for database architecture.. The Entity-Attribute Relationship Diagram (ER diagram) is a method for describing the relationship between entity and attribute. This diagram's main objective is to provide a brief rundown of the entity and activity. The full form of an er diagram is an entity relationship diagram, which shows the relationships between tables in a system's database as well as the relationships between them.

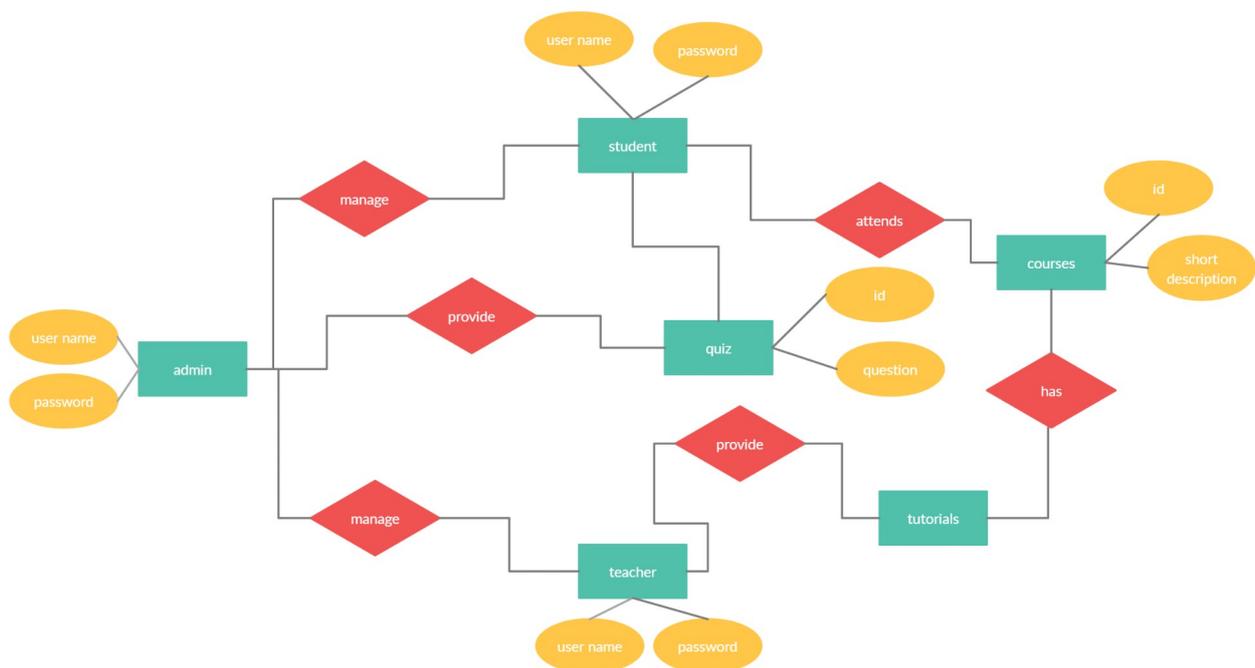


Fig:3.3.2 Diagram of the ER

## CHAPTER 4

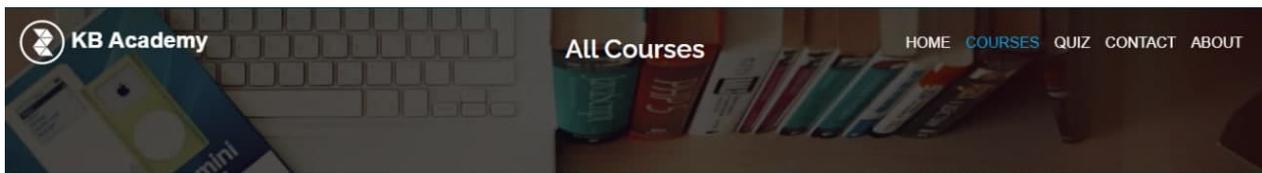
### DESIGN SPECIFICATION

#### 4.1 Front-end Design:

```
HomePage.js
1 import React, {Component,Fragment} from 'react';
2 import TopNavigation from "../components/TopNavigation/TopNavigation";
3 import TopBanner from "../components/TopBanner/TopBanner";
4 import Analysis from "../components/Analysis/Analysis";
5 import Summary from "../components/Summary/Summary";
6 import Courses from "../components/Courses/Courses";
7 import Video from "../components/Video/Video";
8 import ClientReview from "../components/ClientReview/ClientReview";
9 import Footer from "../components/Footer/Footer";
10 class HomePage extends Component {
11   componentDidMount() {
12     window.scrollTo( x: 0, y: 0)
13   }
14   render() {
15     return (
16       <Fragment>
17         <TopNavigation title="Home"/>
18         <TopBanner/>
19         <Analysis/>
20         <Summary/>
21         <Courses/>
22         <Video/>
23         <ClientReview/>
24         <Footer/>
25       </Fragment>
26     );
27   }
28 }
```

Activate W





### C Programming

Computer engineering is a branch of engineering that integrates several fields of computer science and electronic engineering

[Details](#)



### Java

Computer engineering is a branch of engineering that integrates several fields of computer science and electronic engineering

[Details](#)



### PHP

Computer engineering is a branch of engineering that integrates several fields of computer science and electronic engineering

[Details](#)



### Java Script

Computer engineering is a branch of engineering that integrates several fields of computer science and electronic engineering

[Details](#)

Activate Windows  
Go to Settings to activate Windows.

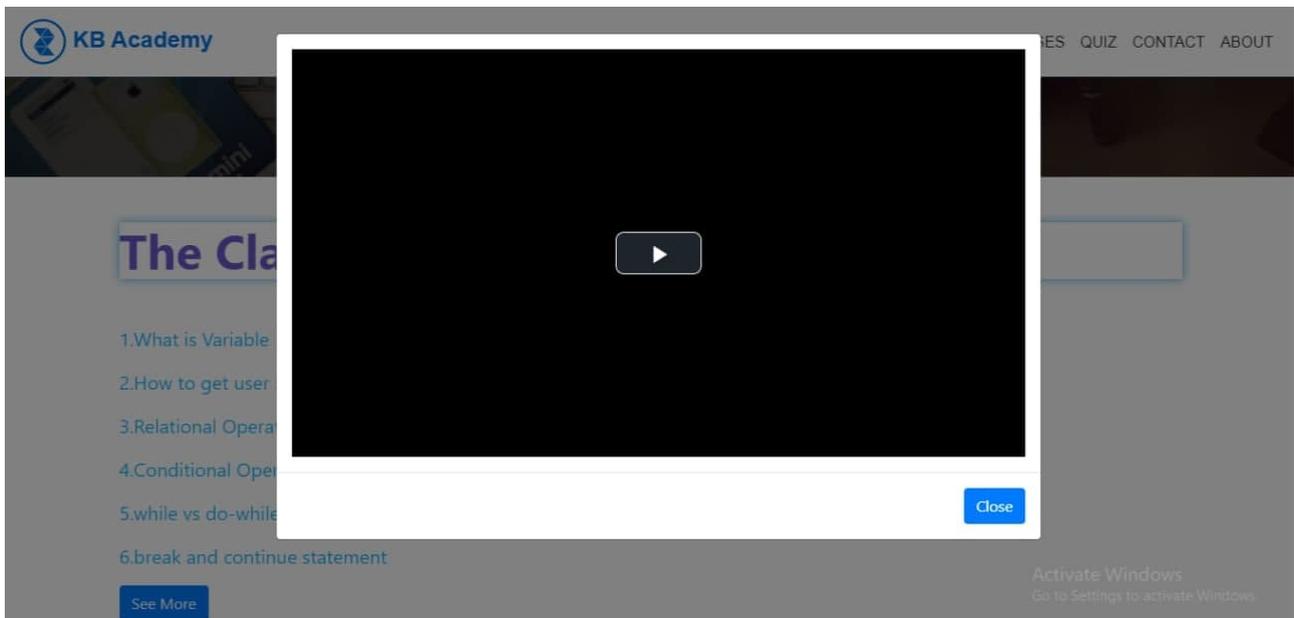


Fig:4.1 Front-end Design

## 4.2 Back-end Design

```

web.php X
routes > web.php
1  <?php
2
3  $router->get('/ChartData', ['middleware'=>'auth','uses'=>'ChartDataController@onAllSelect']);
4
5  $router->get('/ClientReview', ['middleware'=>'auth','uses'=>'ClientReviewController@onAllSelect']);
6
7  $router->post('/ContactSend', ['middleware'=>'auth','uses'=>'ContactController@onContactSend']);
8
9  $router->get('/CourseHome', ['middleware'=>'auth','uses'=>'CourseController@onSelectFour']);
10 $router->get('/CourseAll', ['middleware'=>'auth','uses'=>'CourseController@onSelectAll']);
11 $router->get('/CourseDetails/{CourseID}', ['middleware'=>'auth','uses'=>'CourseController@onSelectDetails']);
12
13 $router->get('/Footer', ['middleware'=>'auth','uses'=>'FooterController@onSelect']);
14
15 $router->get('/Information', ['middleware'=>'auth','uses'=>'InformationController@onSelect']);
16
17 $router->get('/Services', ['middleware'=>'auth','uses'=>'ServiceController@onSelect']);
18
19 $router->get('/Project3', ['middleware'=>'auth','uses'=>'ProjectController@onSelect3']);
20 $router->get('/ProjectAll', ['middleware'=>'auth','uses'=>'ProjectController@onSelectAll']);
21 $router->get('/ProjectDetails/{projectID}', ['middleware'=>'auth','uses'=>'ProjectController@onSelectDetail']);
22
23 $router->get('/VideoHome', ['middleware'=>'auth','uses'=>'HomeEtcController@onSelectVideo']);
24 $router->get('/TotalProjectClient', ['middleware'=>'auth','uses'=>'HomeEtcController@onSelectProjectClient']);
25 $router->get('/TechDesc', ['middleware'=>'auth','uses'=>'HomeEtcController@onSelectTechDesc']);
26 $router->get('/HomeTopTitle', ['middleware'=>'auth','uses'=>'HomeEtcController@onSelectHomeTitle']);
    
```



Fig:4.2 back-end design

### 4.3 Interaction Design and UX

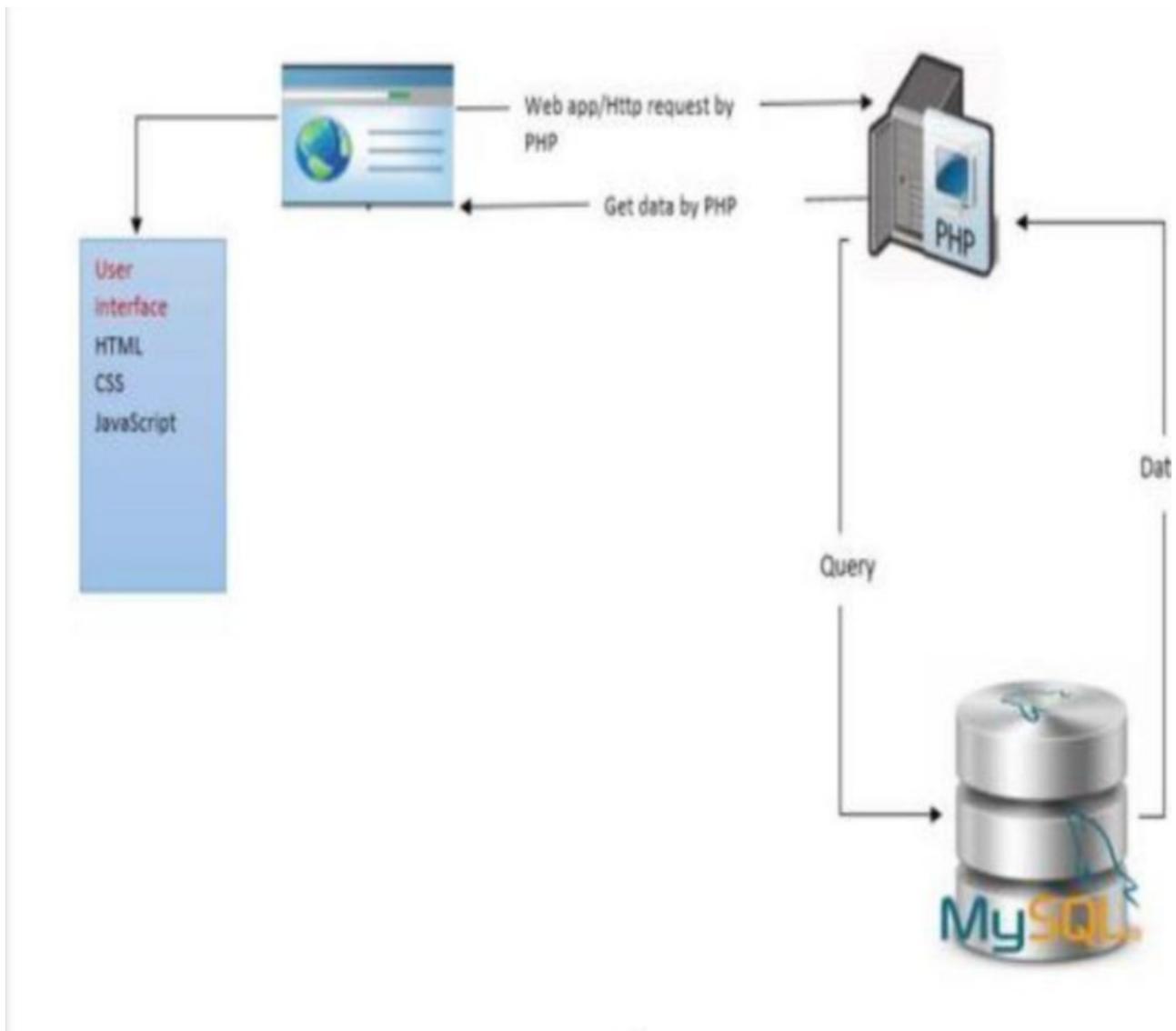


Fig:4.3.1 interact design

## CHAPTER 5

### SOFTWARE TESTING AND SYSTEM IMPLEMENTATION

#### 5.1 The Testing of this system

We do a beta testing to know the bugs of our system and also to know the efficiency of our platform. We like beta testing because it gives us the feedback of end user and it just take couple of times. We want to know the user review about our project and also want to know the defect of our system. There are lots of testing process but we like to go in beta testing because it doesn't demand any lab environment and also compatible for them who do not know about the internal code and everything. We also check all the components to know that it is working or not in our system and take a look the whole system very carefully.

Test case ID	Test case name	Precondition	Priority	Input test data	Steps to be executed	Expected Result	Successful or not
1	User_reg	no	high	Valid email address or correct national ID card no	Need to fill the registration form and submit	Registration successful	OK
				invalid email address or incorrect national		Error message	Error

Fig:5.1.system testing

				ID card no			
2	User_login	Must be registered earlier	high	Valid username and password	Enter username and password and submit	A successful login to the system	OK
				Invalid username or password		Login failed, and the system displays an error message	Error

Fig:5.1. system testing

## 5.2 User Interface

E-learning is not very popular in our country because we are very poor country but the hive about learning online are increasing day by day by the improvement of internet. We always bear in mind that our platform's user interface should be easy and simple to encourage the learner about online learning. As a result we avoid all the subscription and other conditions to provide access of our website. Our plan is to develop an eye pleasing website that attract everyone and also everyone find this smooth while browsing. The every feature we have in our website is shown in the home page that gives the full overview of our purpose to develop this type of website. When someone browse our website he or she discover everything in the first page and can easily take service by tapping the desired navigation bar. In our navigation bar we have home, courses, quiz, contact and about option. Our user interface is very fluent, neat and clean also nice looking now I will discuss every section of navigation bar and home page section to give an over view of our website. In our home page there is a big cover page then a chart bar where is number of class. Number of class show records on number of classes that have in every course. After that there is a section where we know the number of students and also the total class. After that top course, our aim and footer part come one after. In course area there have list of variety of course and in every course there are lots of tutorials recommending. Quiz section gives us opportunity to give a short quiz and contact section gives us the opportunity to contact with admin. Finally the about part display our mission and everything.





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fig:5.2 User Interface

## CHAPTER 6

### CONCLUSION AND FUTURE SCOPE

#### 6.1 Discussion and Conclusion

We are considered as a poor country mainly I can say that we live in a third world country. In our country online education system is a very new idea and the future scope of this sector is very high and that can play a vital roll in our society and nation too. Now a days also traditional learning concept is changing because the technology advancements at it's peak. Our education system is not well organized in many reasons. We have facing lack of institutions, teachers and our budget is not big enough to change this thing drastically. So we should need modification in our education system. In this sense our project is enormous that can reach the rural area and spreading the light of education which is back born of our nation. We also find in research that over thirty percent student of US who took higher education from online and our neighboring country is second highest country in the sense of taking online education. As a result we introduce learner with a platform which is developed as a user friendly layout where they find course option and quiz section. Our platform is eye catchy and the layout is not besiege with lot of stuff. We made an effort to build up a framework where contains plan, tasting stage and arranging all three stuff. In the context of completing the basic prerequisites that should be set in this framework, sometimes we were similarly required to select the advances that were appropriate for this project. So we do a lot of study from open source and get prepared for this properly. We do work on ER diagram, use case diagram and class diagram to describe the project features, activity and overall idea. The class diagram are drawn to illustrate the inner relations between the rectangles and the contents. The main motive for shaping the use case diagram clearing the capability as well as to record all the requirement for each client. We also take a look online data base and websites to make a perfect user interface.

#### 6.2 Scope for Further Developments

We told before that the future scope of this sector is great as we want to work on it. For future we want to create a section where individuals can get path or career counseling because we realize that in this time student are depressed because there are lots of path and they get confuse finding a right path for him. We try to do something which can give the student a physical classroom feel.

People claims that e-learning can provide education but not crate the bridge among teacher and students so we create a forum where students can talk about their course and get interact with teacher. We can also try in future to add Game play mode to engage learner with study. Finally we want to told that we are very proud to take part of such a great project which is related with education. Not only it is the demands of this time but also it has many important reasons behind which helps to spread the education like our country. The reasons behind it is saving money up to fifty three percent in the sense of offline physical class and it is very much helpful for disables to get in touch with the light of education. Good teachers are not every where but through online education system quality contents of a good teacher helps the learner understanding. Pandemic situation or missing important classes give flexibility every one and education will not hampered for this reasons. I think in our country situation online learning can change the country with the power of technology.

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