

ONLINE JUDO ACADEMY

A Project Report

Submitted in partial fulfillment of the
Requirements for the award of the Degree of

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

By

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And

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PROFORMA FOR THE APPROVAL PROJECT PROPOSAL

(Note: All entries of the proforma of approval should be filled up with appropriate and complete information. Incomplete proforma of approval in any respect will be summarily rejected.)

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5. Is this your first submission? Yes ☐ No ☐

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Date: _____

Signature of the Guide

Date: _____

Signature of the Co-ordinator

Date: _____

PROFORMA FOR THE APPROVAL PROJECT PROPOSAL

(Note: All entries of the proforma of approval should be filled up with appropriate and complete information. Incomplete proforma of approval in any respect will be summarily rejected.)

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ABSTRACT

This is a website based on Private Judo Academy Seven Fighters club this Website will provide all the necessary information about academy. Website will contain two portals will available User portal and Admin portal. History of academy which is consists of how and when academy get started, photos and videos of players in competitions and practice sessions, all the achievements of Club and other updates about Academy are available on user side and From admin Side Admin can check various details such As attendance of the players, record of fees payment of players, and about coaches and batches of ongoing Classes. This Website provides a prefect view to the visitor about academy such as achievements and all other information about academy and also for admin to handle the administration of academy through website.

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I take the privilege to express my sincere thanks to **Dr. CA Ravindra P Bambardekar**, our In-charge principal, for providing encouragement and much support throughout my work.

DECLARATION

I hereby declare that the project entitled, “**Online Judo Academy**” done at **Keraleeya Samajam (Regd). Dombivl’s Model College of Commerce and Science(Autonomous)**, has not been in any case duplicated to submit to any other university for the award of any degree. To the best of my knowledge other than me, no one has submitted to any other university.

The project is done in partial fulfillment of the requirements for the award of degree of **BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)** to be submitted as final semester project as part of our curriculum.

Gaurav Sawant

Hrithik Pandey

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Chapter 1

Introduction

1.1 Background

Online judo academy is a website based on a private judo academy SEVEN FIGHTERS CLUB. Thus website allows visitor to have a virtual view of academy so they can make particular assumption and create a perception about Academy and it help to can reach to maximum number of people.

This website will contain various information about academy such as photos, videos and other details about our academy this help to viewer to know more about academy in better way.

At the Admin portal, Admin can operate the administration of the academy such as keeping attendance of players, fees payment record and details of ongoing classes which will make administration process easy to handle.

1.2 Objective

The main aim of website is to establish the global platform for introducing academy to the different parts of world and to provide necessary information about academy to the visitor. It gives virtual view to visitor such as images and videos of players while playing in contest so that viewer will get proper idea about what this sports is and how they will get trained. Other basic information about academy like history of academy how and when it get started and admission details for taking admission in academy.

1.3 Purpose

Website help us to reach maximum number of people as distribution of pamphlets and holdings helps us to expand business in that particular locality but a Website is a unique way to connect with the world and with the aim of getting a platform for expressing creativity and skills. This website will provide better way to run administration of the academy as it is having its own database for attendance of all players, Coaches and other stuff. Here we can check easily fees payment record of players and various other details.

1.4 Scope

This website will provide perfect view to viewer about the academy as we are providing photos and videos of players and their achievements and information about coaches which are currently working in academy. This will tell viewer at which level academy is working. Then for administration purpose we are having a proper database which contain options like attendance, fees payment and schedule of ongoing classes. A proper database for administration will make a huge difference in operating records of various work as record book and having it in our database make a huge difference in which obviously database is much convenient than any register book.

1.5 Applicability

Managing administration is very hectic job as it increases lot of manual work and maintaining it in register book is more difficult, hence having a proper database in our system helps to manage administration easily. Database is way better than of any record book as finding any specific in book is very tedious as compared to search it into a database. It is also useful for site visitor as it gives us a perfect view of academy that anyone will required before taking admission in academy.

Chapter 2

Survey of technology

2.1 Existing System

Technology is the tool which is very essential part of our life as it makes the world easier to live and give us more freedom to think differently. Use of technology makes minimum man work and with maximum efficiency of quality of work from developing websites, apps, machinery and artificial intelligence etc.

Our website includes HTML (Hypertext Markup Language) which is used to create web page and its content, CSS(Cascading style sheets) is used of styling and JAVASCRIPT for executing complex actions and web pages interactive are in frontend which is in Client side portal and this will work as interface between Client side and Server side.

In Backend which is Server side portal which is used for administration purpose such as managing database and giving feedback to client side portal. Here PHP (Hypertext preprocessor) is scripting language used for developing dynamic pages and databases, MySQL is open-source relational database management system services and XAMPP server is widely used cross-platform web server its initial release was on September 4,2002 and latest release 8.0.9 in August 3, 2021.

Visual studio code is streamlined code editor which support operation like debugging, task running and version control. Its initial release was on April 29, 2015 and latest version is 1.59.0 released on August 25, 2021.

2.2 List of technology

- **HTML:** HTML stands for Hypertext Markup Language it is standard Markup Language for documents designed to be displayed in a web browser. It can be assisted by technologies such as CSS and Scripting Languages such as JavaScript.
- **CSS:** CSS stands for Cascading Style Sheets it describes how HTML elements are to be displayed on screen, paper or in other media. CSS saves a lot of work. It can control the layout of multiple web pages all at once.
- **JavaScript:** JavaScript is a programming language use for creating the web pages. It allows us to add dynamic behavior to the web page and add special effect to the web page.
- **PHP:** PHP stands for Hypertext Preprocessor is known as a general purpose scripting language that can be used to developing dynamic and interactive Websites, databases, session tracking and even build entire e-commerce sites.
- **MySQL:** MySQL is a relational database management system based on SQL Standard Query Language. The application is used wide range of purposes, including data warehousing, e-commerce and logging application.
- **XAMPP Server:** XAMPP is a free and open source cross-platform webserver solution stack package developed by Apache Friends, considering mainly of Apache HTTP server, Maria-DB database, and interpreters for scripts written in PHP and Perl programming language.
- **Python:** Python is an interpreted high-level general-purpose programming language its design philosophy emphasizes code readability with it use of significant indentation.

- **Kotlin:** Kotlin is a cross-platform, statically typed, general-purpose programming language with type inference. Kotlin's standard library depends on the Java class Library, but type inference allows its syntax to be more concise.
- **C#:** C# is a general purpose multi-paradigm programming language. C# encompasses static typing, strong typing, lexically scoped, imperative declarative, functional, generic, object oriented, and component-oriented programming disciplines.

2.3 Comparative study

Technology	Features	Advantages	Disadvantages
HTML	<ul style="list-style-type: none">• It easy to learn and easy to use• Platform-independent• It is markup language	<ul style="list-style-type: none">• Easy to create a webpage• Fast to download because the text is compressible	<ul style="list-style-type: none">• It takes a lot of time to create any thing that even resembles a web page• It isn't as flexible as other webpage developers
CSS	<ul style="list-style-type: none">• Custom properties• Media queries• Variable fonts	<ul style="list-style-type: none">• Saves times• Pages load faster and Easy maintenance	<ul style="list-style-type: none">• Come in different level• Fragmentation and lack of security
JavaScript	<ul style="list-style-type: none">• Simple client-side calculation• Greater control• Platform independent	<ul style="list-style-type: none">• Speed, Simplicity and Popularity• Server load and rich inerface	<ul style="list-style-type: none">• Client-side security• Lack of debugging facility
PHP	<ul style="list-style-type: none">• Performance• Database support• Open source	<ul style="list-style-type: none">• Operating system independent• Cheap hosting service	<ul style="list-style-type: none">• Bad error handling• Speed is not that great
MySQL	<ul style="list-style-type: none">• Easy to learn• Quick and retainable• Scalable	<ul style="list-style-type: none">• Fast• Access large amount of data	<ul style="list-style-type: none">• Large memory required• Difficult to handle

2.4 Selected Technology for the project

- List of Selected Technologies
 1. HTML
 2. CSS
 3. JavaScript
 4. PHP
 5. MySQL

- Selected Technology and why?
 1. **HTML:** HTML stands for Hypertext Markup Language it is standard Markup Language for documents designed to be displayed in a web browser. It can be assisted by technologies such as CSS and Scripting Languages such as JavaScript.
 1. It easy to learn and easy to use
 2. Platform-independent
 3. It is markup language

 2. **CSS:** CSS stands for Cascading Style Sheets it describes how HTML elements are to be displayed on screen, paper or in other media. CSS saves a lot of work. It can control the layout of multiple web pages all at once.
 1. Custom properties
 2. Media queries
 3. Variable font

3. **JavaScript:** JavaScript is a programming Language use for creating the web pages. It allows us to add dynamic behavior to the web page and add special effect to the web page.

1. Simple client-side calculation
2. Greater control
3. Platform independent

4. **PHP:** PHP stands for Hypertext Preprocessor is known as a general purpose scripting language that can be used to developing dynamic and interactive Websites, databases, session tracking and even build entire e-commerce sites.

- 1 .Performance
2. Database support
3. Open source

5. **MySQL:** MySQL is a relational database management system based on SQL Standard Query Language. The application is used wide range of purposes, including data warehousing, e-commerce and logging application.

1. Easy to learn
2. Quick and retainable
3. Scalable

Chapter 3

Requirement and Analysis

3.1 Problem Definition

The main aim of any business is to how they can spread their business and advertisement strategies for which website provides the global platform for introducing academy to the different parts of world and to provide necessary information about academy to the visitor. This website will provide better way to run administration of the academy as it is having its own database for attendance of all players as maintaining attendance record in register book is very hectic job and keeping record of Coaches and other staff etc. Here with the help of website we can check easily fees payment record of players and various other activity through website.

3.2 Requirement Specification

Functional requirement:

1: Description

This system is being developed for the Maintaining the administration of academy and to give virtual view of academy to site visitor. This website also help site visitor in administration process.

2: Technical Support

The system will run on commonly used browsers such as Mozilla Firefox, Google Chrome and should also support the various operating system such as Linux and windows (7,8,9 and 10),etc.

Interface requirement:

1 Home page

2 Admin login

3 Student login

3.3 Planning and Scheduling

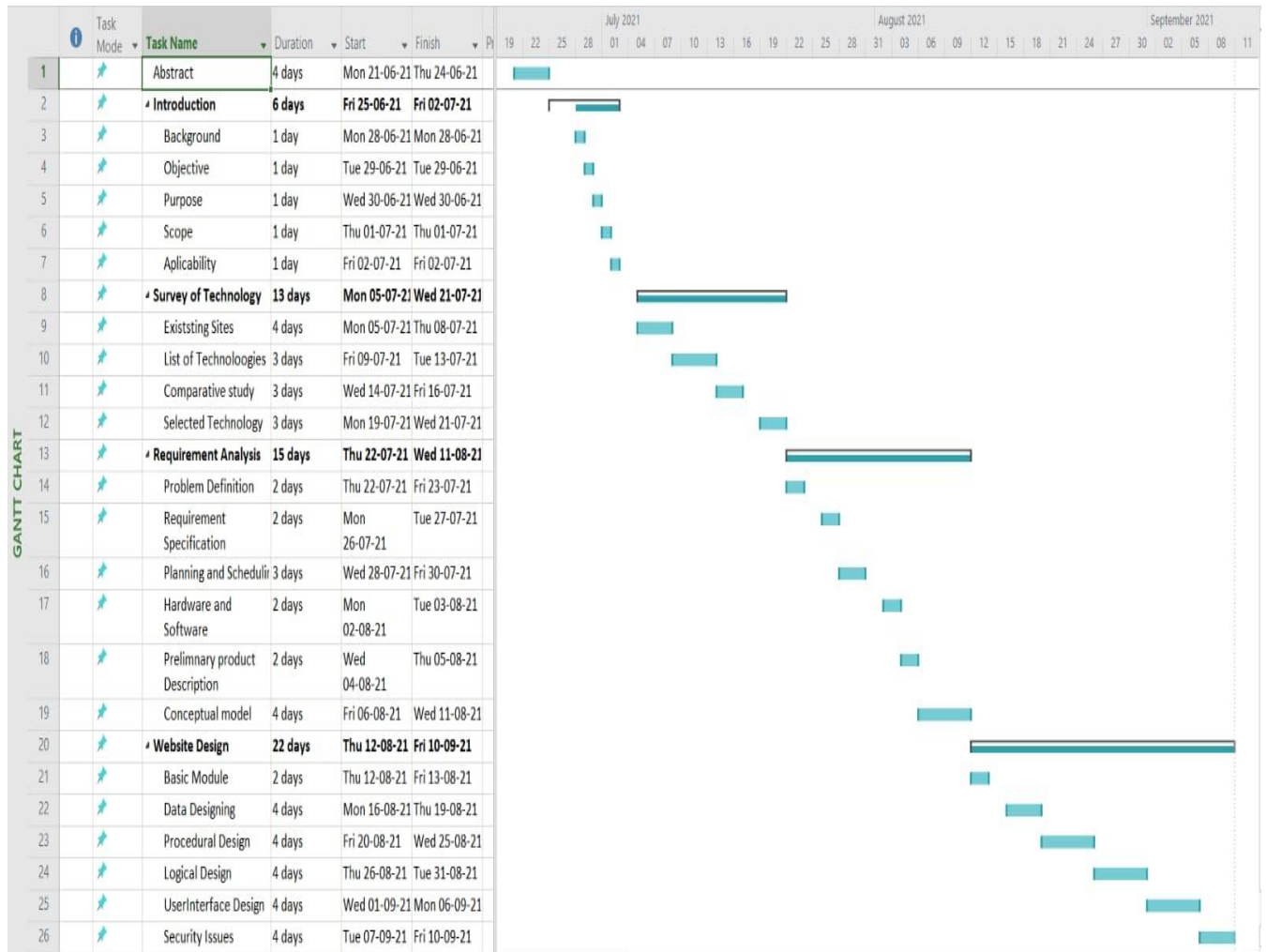


Figure 3.3.1 Gantt Chart

Abstract

Start: 21-06-21 ID: 1
Finish: 24-06-21 Dur: 4 days
Res:

**Introduction**

Start: Fri 25-06-21 ID: 2
Finish: Fri 02-07-21 Dur: 6 days
Comp: 0%

Background

Start: 28-06-21 ID: 3
Finish: 28-06-21 Dur: 1 day
Res:

Objective

Start: 29-06-21 ID: 4
Finish: 29-06-21 Dur: 1 day
Res:

Purpose

Start: 30-06-21 ID: 5
Finish: 30-06-21 Dur: 1 day
Res:

Scope

Start: 01-07-21 ID: 6
Finish: 01-07-21 Dur: 1 day
Res:

Aplicability

Start: 02-07-21 ID: 7
Finish: 02-07-21 Dur: 1 day
Res:

**Survey of Technology**

Start: Mon 05-07-21 ID: 8
Finish: Wed 21-07-21 Dur: 13 days
Comp: 0%

Existsting sites

Start: 05-07-21 ID: 9
Finish: 08-07-21 Dur: 4 days
Res:

List of Technologies

Start: 09-07-21 ID: 10
Finish: 13-07-21 Dur: 3 days
Res:

Comparative study

Start: 14-07-21 ID: 11
Finish: 16-07-21 Dur: 3 days
Res:

Selected Technology

Start: 19-07-21 ID: 12
Finish: 21-07-21 Dur: 3 days
Res:

**Requirement Analysis**

Start: Thu 22-07-21 ID: 13
Finish: Wed 11-08-21 Dur: 15 days
Comp: 0%

Problem Definition

Start: 22-07-21 ID: 14
Finish: 23-07-21 Dur: 2 days
Res:

Requirement Specification

Start: 26-07-21 ID: 15
Finish: 27-07-21 Dur: 2 days
Res:



Planning and Schedule

Start: 28-07-21 ID: 16
 Finish: 30-07-21 Dur: 3 days
 Res:

Hardware and Software Requirement

Start: 02-08-21 ID: 17
 Finish: 03-08-21 Dur: 2 days
 Res:

Preliminary Product Description

Start: 04-08-21 ID: 18
 Finish: 05-08-21 Dur: 2 days
 Res:

Conceptual Model

Start: 06-08-21 ID: 19
 Finish: 11-08-21 Dur: 4 days
 Res:

Basic Module

Start: 12-08-21 ID: 21
 Finish: 13-08-21 Dur: 2 days
 Res:

Data Design

Start: 16-08-21 ID: 22
 Finish: 19-08-21 Dur: 4 days
 Res:

Procedural Design

Start: 20-08-21 ID: 23
 Finish: 25-08-21 Dur: 4 days
 Res:

Logical Design

Start: 26-08-21 ID: 24
 Finish: 31-08-21 Dur: 4 days
 Res:

UserInterface Design

Start: 01-09-21 ID: 25
 Finish: 06-09-21 Dur: 4 days
 Res:

Security Issues

Start: 07-09-21 ID: 26
 Finish: 10-09-21 Dur: 4 days
 Res:

3.3.2 Network diagram

3.4 HARDWARE AND SOFTWARE REQUIREMENT:

3.4.1 HARDWARE:

Processor: Intel i3 7th gen

RAM: 1GB

System Architecture: 32/64 bit

3.4.2 SOFTWARE:

Front-End: HTML, CSS AND JAVASCRIPT

Back-End: PHP and MySQL

Framework: Visual Studio Code 1.60

3.5 Preliminary Product Description

The website is mainly focusing on helping academy for expanding the business and making its administration more efficient and smooth. This website will play an important role in handling the administration of academy as keeping record as data is very convenient then the keeping record in register. Here we can have proper view of academy which one can experience by sitting at home. We can have proper record of attendance for players and coaches whenever required. Admin will have all records of fees payment and which can be edited any time. Site visitor can view how practice session are carried out by watching recorded training sessions and can glory of academy in achievements option. If any one to take admission they contact us through emails and by filling online admission forms. Various others update about academy will be display on the website and if any is having any doubt and suggestions they write it on comment box.

3.6 CONCEPTUAL MODEL:

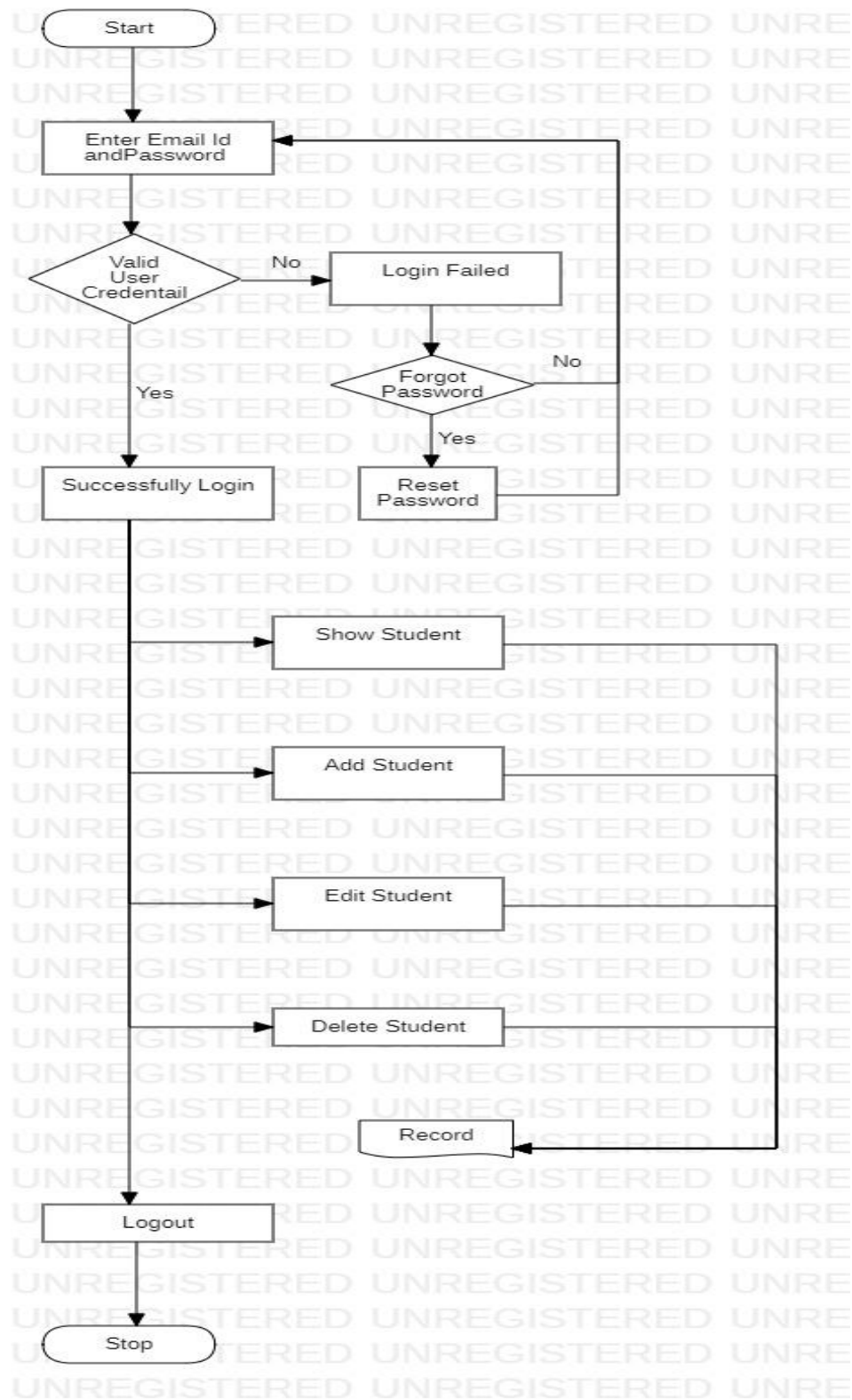


Fig 3.6.1 Flowchart (Admin Login)

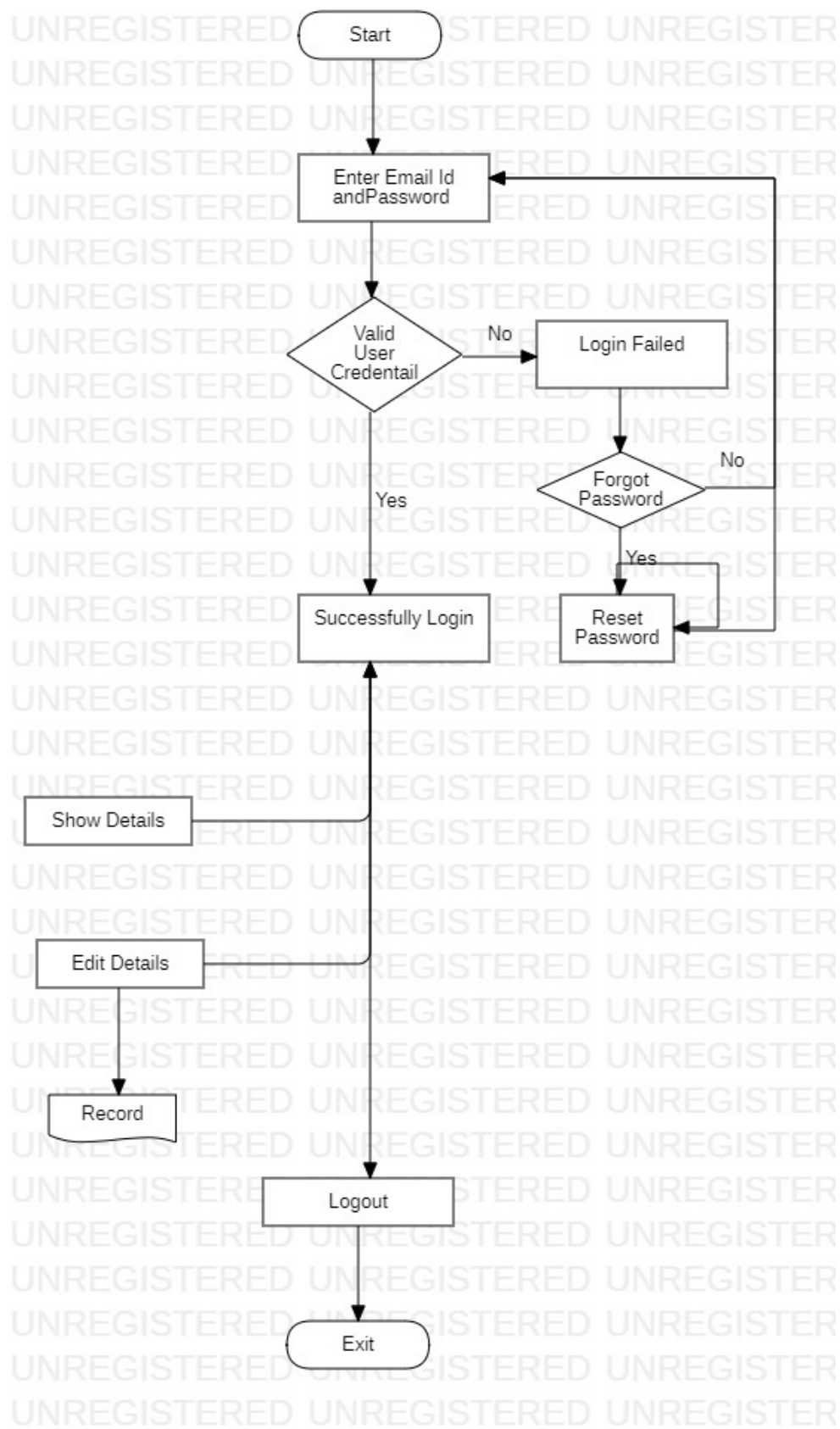


Fig 3.6.2 Flowchart (User Login)

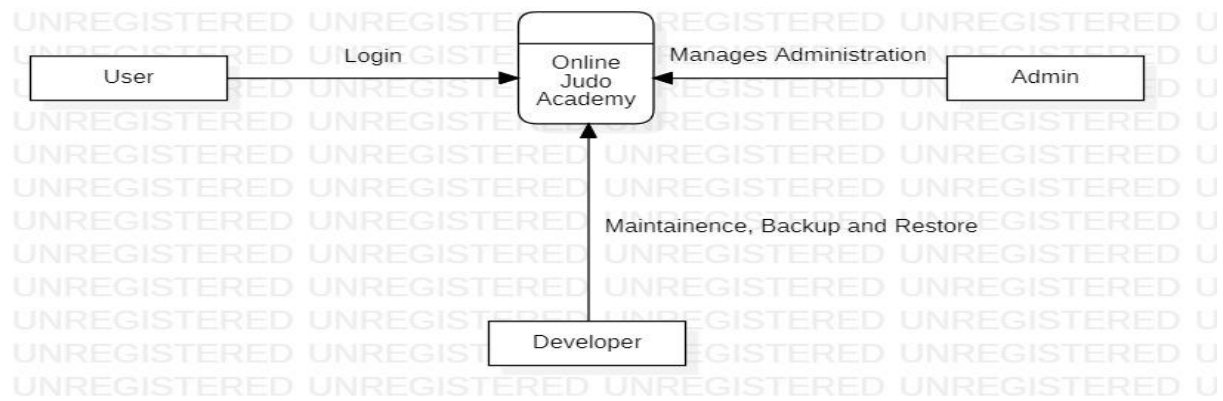


Fig 3.6.3 Zero Level Data Flow Diagram

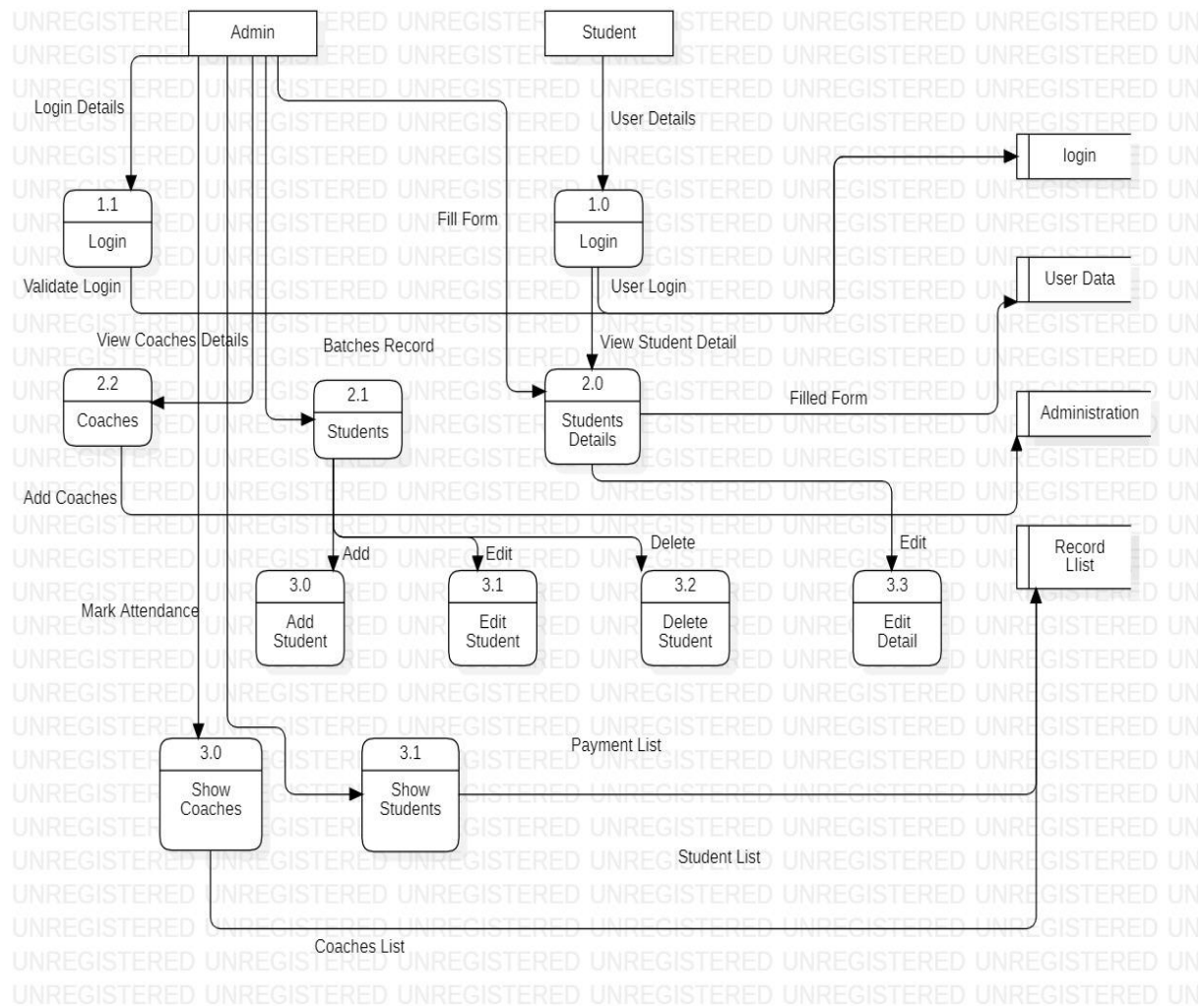


Fig 3.6.4 Data Flow Diagram

Chapter 4

System Design

4.1 Basic Module

4.1.1 Academy Specification

This website will give option to the site visitor by providing photos and video of ongoing training session in academy. In achievement part one can view all the achievement of academy and its players and various other details about academy.

4.1.2 Admission Process

After visiting website if any one is interesting in taking admission they fill online admission form through website and also they can directly contact us via email and contact number.

4.1.3 Attendance Record

Admin can maintain attendance record list of players so that there will be proper record of every coach and player when they are present and when absent. We will also have separate attendance of coach.

4.1.4 Fees Payment Record

Here we can have proper record of fees payment of every player that of which month payment is remaining and of which month payment is paid.

4.1.5 Coaches and Batches

Admin can set and view that which coach is assigned to which sessions and on which date and time. We can also view details about ongoing session and batches where one can see how many sessions are there on that particular date.

4.2 Data Designing

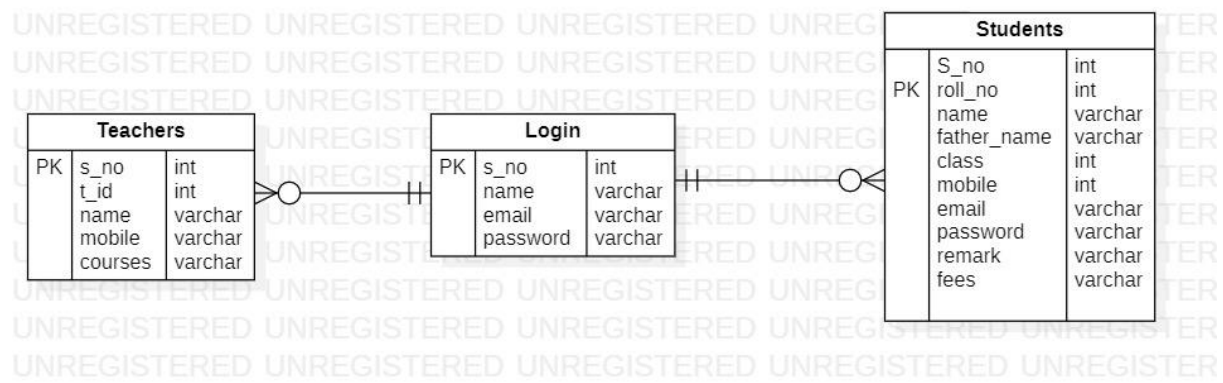


Fig 4.2 ER Diagram

4.2.2 SYSTEM ARCHITECTURE DIAGRAM

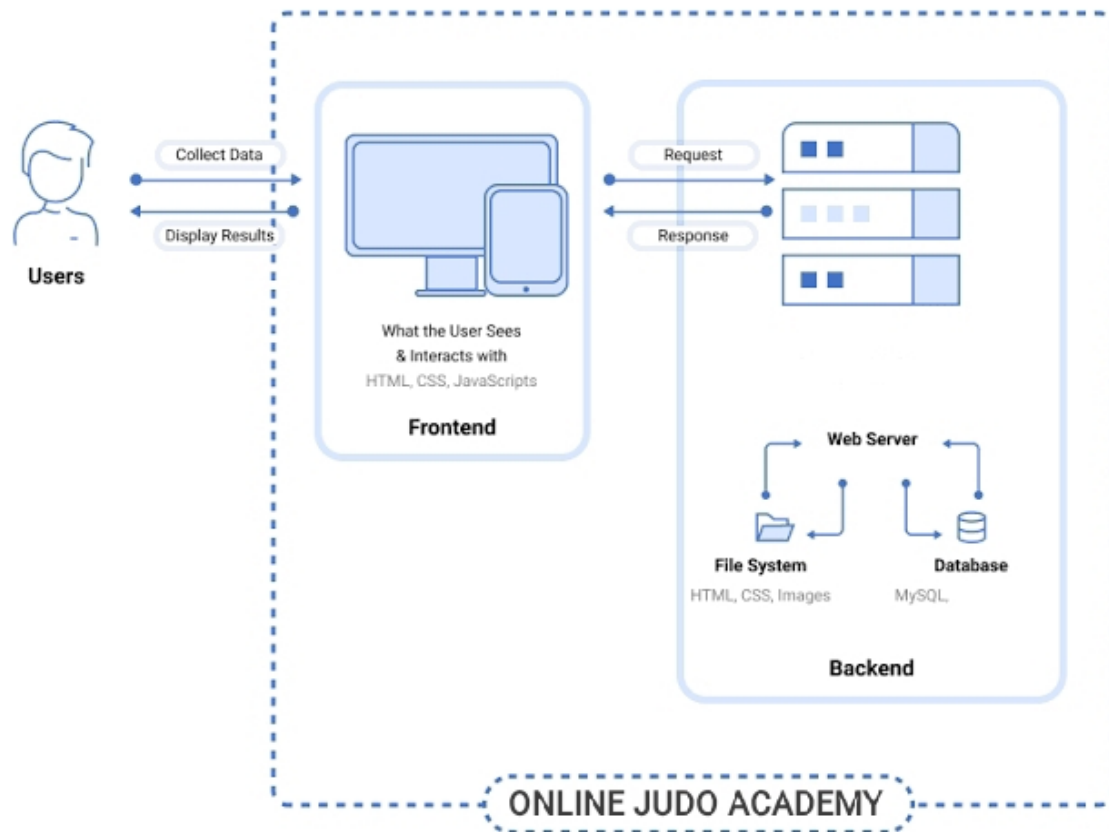


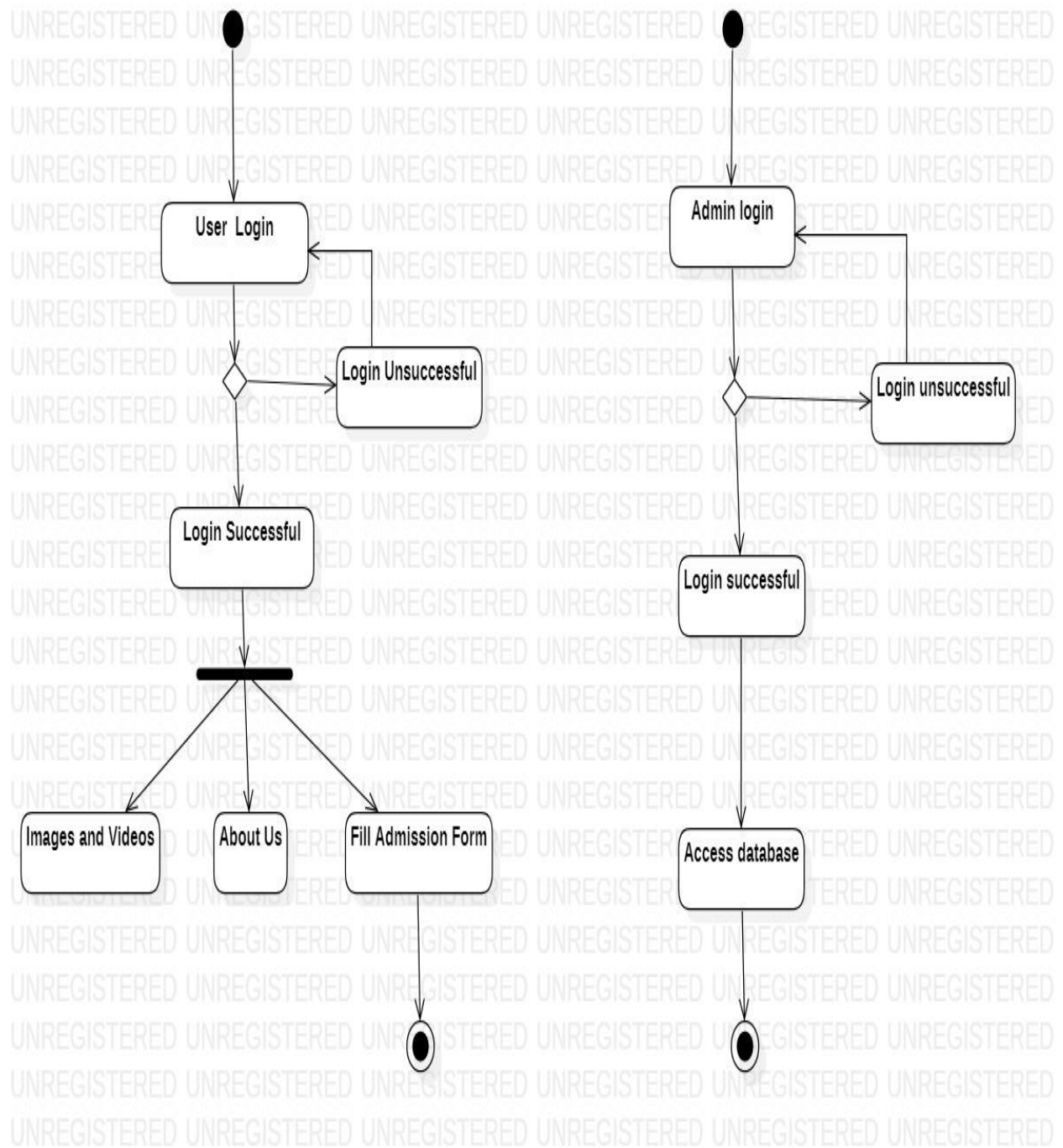
Fig. 4.3 System Architecture Diagram

4.3 PROCEDURAL DESIGN:

4.3.1 Algorithm Design:

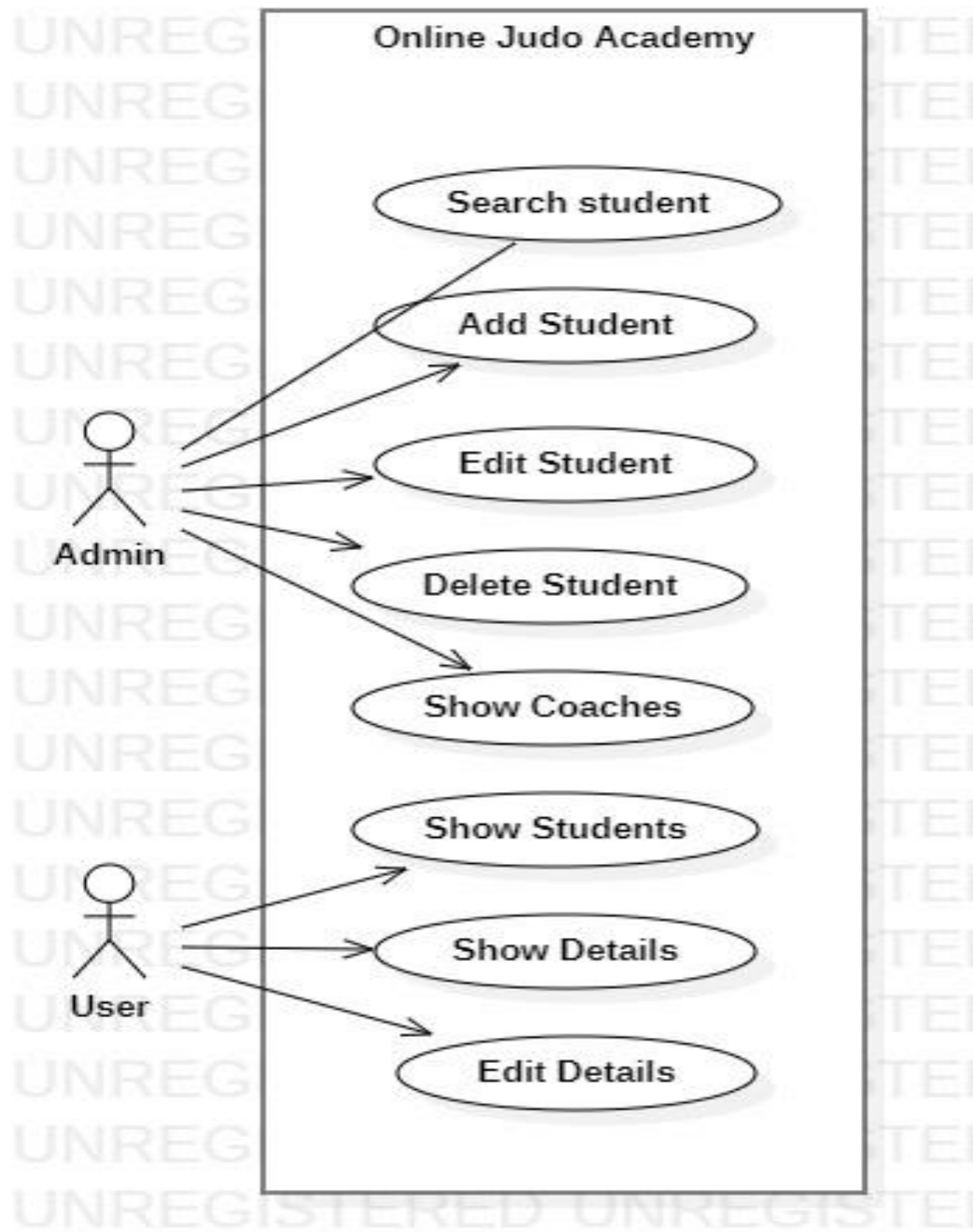
1. Start
2. Select register
3. Enter Login.
4. Check whether the user is Registered or not.
5. Check whether the Username and password is correct or not.
6. If the username and password is invalid then it will prompt error and load the login page again
7. Click on images, videos and achievement menu to view them.
7. Admin login compulsory for view data.
8. Click on the Attendance option to view attendance record list.
9. Select on the Fees payment option to check the payment record of every player.
10. To check current ongoing sessions and coaches assigned to it click on Coaches and Batches option.

4.3.2 Logical Design



4.3.2 Activity Diagram

4.4 USER INTERFACE DESIGN:



4.4.1 Use-Case Diagram

4.5 Security issues

Backup at regular intervals:

Most likely problem of this website is staff members can delete information by accidentally or purposely. In case if backup is not done regular interval of time then that data will be lost permanently. So it is necessary that certain practices are implemented to ensure that important functions and data should not lost.

Misuse of data

Data of the various students can be misused for various things which may leak the personal details of the student as the data are not encrypted properly. This data can be misused for criminal offences too so the proper encryption should be done.

Less literate

Inexperienced staff may lead to loss of information. The staff should have the idea how to use the website properly if not then website is of no use. Important functions which may make the task easier would consume lot of time as the user may not have the idea that can be done easily by simple steps.

4.6 Test Cases Design

The primary purpose of the Test Phase is to determine whether the automated System and application software or other IT solution developed or acquired and preliminarily tested during the Development Phase is ready for implementation. During the Test Phase, formally controlled and focused testing is performed to uncover errors and bugs in the IT solution that need to be resolved. There are a number of specific validation tests that are performed during the Test Phase for example requirements validation, system integration, interface, regression, security, performance, stress, usability, and user acceptance).

So first we will check for the xampp is on then turn on the apache and mysql were in mysql we will open phpmyadmin. Second, we will check for proper working of home page whether is working with GUI. Then we will check for login page by run program for it which followed by admin login and user login pages. Now we will check whether the entries are submit,delete and update properly or not.

Chapter 5

Implementation and testing

5.1 Implementation

Login.php

```
<!DOCTYPE html>

<html>

<head>

    <title>Login Page</title>

    <link rel="stylesheet" type="text/css" href="bootstrap-
4.4.1/css/bootstrap.min.css">

    <script type="text/javascript" src="bootstrap-
4.4.1/js/jquery_latest.js"></script>

    <script type="text/javascript" src="bootstrap-
4.4.1/js/bootstrap.min.js"></script>

</head>

<body>

    <center><br><br>

    <h3>Administration</h3><br>

    <form action="" method="POST">

        <input type="submit" name="admin_login" value="Admin Login" required>

        <input type="submit" name="student_login" value="Student Login"
required>

    </form>

<?php

    if(isset($_POST['admin_login'])){
```

```
        header("Location: admin_login.php");
    }

    if(isset($_POST['student_login'])){
        header("Location: student_login.php");
    }

?>

</center>

</body>

</html>
```

Admin_login.php

```
<!DOCTYPE html>

<html>

<head>

    <title>Admin Login</title>

    <link rel="stylesheet" type="text/css" href="bootstrap-
4.4.1/css/bootstrap.min.css">

    <script type="text/javascript" src="bootstrap-
4.4.1/js/jquery_latest.js"></script>

    <script type="text/javascript" src="bootstrap-
4.4.1/js/bootstrap.min.js"></script>

</head>

<body>
```

```
<center><br><br>
```

```
<h3>Admin LogIn Page</h3><br>
```

```
<form action="" method="post">
```

```
    Email ID: <input type="text" name="email" required><br><br>
```

```
    Password: <input type="password" name="password" required><br><br>
```

```
    <input type="submit" name="submit" value="LogIn">
```

```
</form><br>
```

```
<?php
```

```
    session_start();
```

```
    if(isset($_POST['submit'])){
```

```
        $connection = mysqli_connect("localhost","root","");
```

```
        $db = mysqli_select_db($connection,"sms");
```

```
        $query = "select * from login where email = '$_POST[email]'";
```

```
        $query_run = mysqli_query($connection,$query);
```

```
        while ($row = mysqli_fetch_assoc($query_run)) {
```

```
            if($row['email'] == $_POST['email']){
```

```
                if($row['password'] == $_POST['password']){
```

```
                    $_SESSION['name'] = $row['name'];
```

```
                    $_SESSION['email'] = $row['email'];
```

```
                    header("Location: admin_dashboard.php");
```

```
                }
```

```
            else{
```

```
                ?>
```

```
                <span>Wrong Password !!</span>
```

```
                <?php
```

```
            }
```

```
        }
```

```
    }
```

```
    }  
    ?>  
    </center>  
</body>  
</html>
```

Admin_dashboard.php

```
<!DOCTYPE html>  
<html>  
<head>  
    <title>Admin Dashboard</title>  
    <link rel="stylesheet" type="text/css" href="bootstrap-  
4.4.1/css/bootstrap.min.css">  
    <script type="text/javascript" src="bootstrap-  
4.4.1/js/jquery_latest.js"></script>  
    <script type="text/javascript" src="bootstrap-  
4.4.1/js/bootstrap.min.js"></script>  
    <style type="text/css">  
        #header{  
            height: 10%;  
            width: 100%;  
            top: 2%;  
            background-color: black;  
            position: fixed;  
            color: white;  
        }  
        #left_side{  
            height: 75%;  
            width: 15%;
```

```
        top: 10%;

        position: fixed;
    }

    #right_side{

        height: 75%;

        width: 80%;

        background-color: whitesmoke;

        position: fixed;

        left: 17%;

        top: 21%;

        color: red;

        border: solid 1px black;

    }

    #top_span{

        top: 15%;

        width: 80%;

        left: 17%;

        position: fixed;

    }

    #td{

        border: 1px solid black;

        padding-left: 2px;

        text-align: left;

        width: 200px;

    }

</style>

<?php

    session_start();

    $name = "";
```


[illegible]

```

        <tr>
            <td>
                <input type="submit" name="add_new_student" value="Add
New Student">
            </td>
        </tr>
        <tr>
            <td>
                <input type="submit" name="delete_student"
value="Delete Student">
            </td>
        </tr>
        <tr>
            <td>
                <input type="submit" name="show_teacher" value="Show
Teachers">
            </td>
        </tr>
    </table>
</form>
</div>
<div id="right_side"><br><br>
    <div id="demo">
        <!-- #Code for search student---Start-->
        <?php
            if(isset($_POST['search_student']))
            {
                ?>

                <center>

                <form action="" method="post">

```

```

        &nbsp;&nbsp;&nbsp;<b>Enter Roll No:</b>&nbsp;&nbsp;&nbsp;<input
type="text" name="roll_no">

        <input type="submit" name="search_by_roll_no_for_search"
value="Search">

    </form><br><br>

    <h4><b><u>Student's details</u></b></h4><br><br>

</center>

<?php
}

if(isset($_POST['search_by_roll_no_for_search']))
{
    $query = "select * from students where roll_no =
'$_POST[roll_no]'";

    $query_run = mysqli_query($connection,$query);
    while ($row = mysqli_fetch_assoc($query_run))
    {

        ?>

        <table>

            <tr>

                <td>

                    <b>Roll No:</b>

                </td>

                <td>

                    <input type="text" value="<?php echo
$row['roll_no']?>" disabled>

                </td>

            </tr>

            <tr>

                <td>

                    <b>Name:</b>

                </td>

```

```

        <td>
            <input type="text" value="<?php echo
$row['name']?>" disabled>
        </td>
    </tr>
    <tr>
        <td>
            <b>Father's Name:</b>
        </td>
        <td>
            <input type="text" value="<?php echo
$row['father_name']?>" disabled>
        </td>
    </tr>
    <tr>
        <td>
            <b>Batch:</b>
        </td>
        <td>
            <input type="text" value="<?php echo
$row['class']?>" disabled>
        </td>
    </tr>

    <tr>
        <td>
            <b>Mobile:</b>
        </td>
        <td>

```

```

<input type="text" value="<?php echo
$row['mobile']?>" disabled>

</td>

</tr>

<tr>

<td>

<b>Email:</b>

</td>

<td>

<input type="text" value="<?php echo
$row['email']?>" disabled>

</td>

</tr>

<tr>

<td>

<b>Password:</b>

</td>

<td>

<input type="password" value="<?php echo
$row['password']?>" disabled>

</td>

</tr>

<tr>

<td>

<b>Attendance Remark:</b>

</td>

<td>

<textarea rows="3" cols="40"
disabled><?php echo $row['remark']?></textarea>

</td>

</tr>

```

```

        </table>

        <?php
    }
}

?>

<!-- #Code for edit student details---Start-->

<?php
    if(isset($_POST['edit_student']))
    {

        ?>

        <center>

        <form action="" method="post">

            &nbsp;&nbsp;&nbsp;<b>Enter Roll No:</b>&nbsp;&nbsp;&nbsp;<input
type="text" name="roll_no">

            <input type="submit" name="search_by_roll_no_for_edit"
value="Search">

            </form><br><br>

            <h4><b><u>Student's details</u></b></h4><br><br>

            </center>

            <?php
        }

        if(isset($_POST['search_by_roll_no_for_edit']))
        {

            $query = "select * from students where roll_no =
$_POST[roll_no]";

            $query_run = mysqli_query($connection,$query);

            while ($row = mysqli_fetch_assoc($query_run))
            {

                ?>

```

```

<form action="admin_edit_student.php" method="post">

    <table>

    <tr>

        <td>

            <b>Roll No:</b>

        </td>

        <td>

            <input type="text" name="roll_no" value="<?php
echo $row['roll_no']?>">

        </td>

    </tr>

    <tr>

        <td>

            <b>Name:</b>

        </td>

        <td>

            <input type="text" name="name" value="<?php
echo $row['name']?>">

        </td>

    </tr>

    <tr>

        <td>

            <b>Father's Name:</b>

        </td>

        <td>

            <input type="text" name="father_name"
value="<?php echo $row['father_name']?>">

        </td>

    </tr>

    <tr>

```

```

        <td>

            <b>Batch:</b>

        </td>

        <td>

            <input type="text" name="class" value="<?php
echo $row['class']?>">

        </td>
    </tr>

    <tr>

        <td>

            <b>Mobile:</b>

        </td>

        <td>

            <input type="text" name="mobile" value="<?php
echo $row['mobile']?>">

        </td>
    </tr>

    <tr>

        <td>

            <b>Email:</b>

        </td>

        <td>

            <input type="text" name="email" value="<?php
echo $row['email']?>">

        </td>
    </tr>

    <tr>

        <td>

```



```

        <b>Password:</b>

    </td>

    <td>

        <input type="password" name="password"
value="<?php echo $row['password']?>">

    </td>

</tr>

<tr>

    <td>

        <b>Attendance Remark:</b>

    </td>

    <td>

        <textarea rows="3" cols="40"
name="remark"><?php echo $row['remark']?></textarea>

    </td>

</tr>

<br>

<tr>

    <td></td>

    <td>

        <input type="submit" name="edit" value="Save">

    </td>

</tr>

</table>

</form>

<?php
}
}

```

```

?>

<!-- #Code for Delete student details---Start-->

<?php
    if(isset($_POST['delete_student']))
    {
        ?>

        <center>

        <form action="delete_student.php" method="post">

            &nbsp;&nbsp;&nbsp;<b>Enter Roll No:</b>&nbsp;&nbsp;&nbsp;<input
type="text" name="roll_no">

            <input type="submit" name="search_by_roll_no_for_delete"
value="Delete">

        </form><br><br>

        </center>

        <?php
    }
?>

<?php
    if(isset($_POST['add_new_student'])) {
        ?>

        <center><h4>Fill the given details</h4></center>

        <form action="add_student.php" method="post">

            <table>

                <tr>

                    <td>

                        <b>Roll No:</b>

                    </td>

                    <td>

                        <input type="text" name="roll_no" required>

                    </td>

                </tr>

            </table>

        </form>

    }
?>

```

```
        </td>
    </tr>
    <tr>
        <td>
            <b>Name:</b>
        </td>
        <td>
            <input type="text" name="name" required>
        </td>
    </tr>
    <tr>
        <td>
            <b>Father's Name:</b>
        </td>
        <td>
            <input type="text" name="father_name"
required>
        </td>
    </tr>
    <tr>
        <td>
            <b>Class:</b>
        </td>
        <td>
            <input type="text" name="class" required>
        </td>
    </tr>
    <tr>
        <td>
```

```

        <b>Mobile:</b>

    </td>

    <td>

        <input type="text" name="mobile" required>

    </td>
</tr>
<tr>
    <td>

        <b>Email:</b>

    </td>

    <td>

        <input type="text" name="email" required>

    </td>
</tr>
<tr>
    <td>

        <b>Password:</b>

    </td>

    <td>

        <input type="password" name="password"
required>

    </td>
</tr>
<tr>
    <td>

        <b>Remark:</b>

    </td>

    <td>

        <textarea rows="3" cols="40"
placeholder="Optional" name="remark"></textarea>

```

```

        </td>
    </tr>

    <tr>
        <td></td>
        <td><br><input type="submit" name="add" value="Add
Student"></td>
    </tr>
</table>
</form>
<?php
}
?>
<?php
if(isset($_POST['show_teacher']))
{
    ?>
    <center>
        <h5>Teacher's Details</h5>
        <table>
            <tr>
                <td id="td"><b>ID</b></td>
                <td id="td"><b>Name</b></td>
                <td id="td"><b>Mobile</b></td>
                <td id="td"><b>Courses</b></td>

            </tr>
        </table>
    </center>

```

```
<?php
$query = "select * from teachers";
$query_run = mysqli_query($connection,$query);
while ($row = mysqli_fetch_assoc($query_run))
{
    ?>
    <center>
    <table style="border-collapse: collapse;border: 1px
solid black;">
        <tr>
            <td id="td"><?php echo $row['t_id']?></td>
            <td id="td"><?php echo $row['name']?></td>
            <td id="td"><?php echo $row['mobile']?></td>
            <td id="td"><?php echo $row['courses']?></td>

        </tr>
    </table>
    </center>
    <?php
}
}
?>
</div>
</div>
</body>
</html>
```

Admin_edit_student.php

```
<?php

    $connection = mysqli_connect("localhost","root","");

    $db = mysqli_select_db($connection,"sms");

    $query = "update students set
name='$_POST[name]',father_name='$_POST[father_name]',class=$_POST[class],mobile='$_POST[mobile]',email='$_POST[email]',password='$_POST[password]',remark='$_POST[remark]' where roll_no = $_POST[roll_no]";

    $query_run = mysqli_query($connection,$query);

?>

<script type="text/javascript">

    alert("Details edited successfully.");

    window.location.href = "admin_dashboard.php";

</script>
```

Add_student.php

```
<?php

    $connection = mysqli_connect("localhost","root","");

    $db = mysqli_select_db($connection,"sms");

    $query = "insert into students
values('',$$_POST[roll_no],'$_POST[name]','$_POST[father_name]',$_POST[class],'$_POST[mobile]','$_POST[email]','$_POST[password]','$_POST[remark]')";

    $query_run = mysqli_query($connection,$query);

?>

<script type="text/javascript">

    alert("Student added successfully.");

    window.location.href = "admin_dashboard.php";

</script>
```

Delete_student.php

```
<script type="text/javascript">
    if(confirm("Are you sure want to delete ?"))
    {
        document.write("<?php
        $connection = mysqli_connect("localhost","root","");
        $db = mysqli_select_db($connection,"sms");
        $query = "delete from students where roll_no = $_POST[roll_no]";
        $query_run = mysqli_query($connection,$query);
        ?>");
        window.location.href = "admin_dashboard.php";
    }
    else
    {
        window.location.href = "admin_dashboard.php";
    }
</script>
```

Student_.php

```
<!DOCTYPE html>
<html>
<head>
    <title>Student Login</title>
    <link rel="stylesheet" type="text/css" href="bootstrap-4.4.1/css/bootstrap.min.css">
    <script type="text/javascript" src="bootstrap-4.4.1/js/jquery_latest.js"></script>
```



```

    <script type="text/javascript" src="bootstrap-
4.4.1/js/bootstrap.min.js"></script>

</head>

<body>

    <center><br><br>

    <h3>Student LogIn Page</h3><br>

    <form action="" method="post">

        Email ID: <input type="text" name="email" required><br><br>

        Password: <input type="password" name="password" required><br><br>

        <input type="submit" name="submit" value="LogIn">

    </form><br>

    <?php

        session_start();

        if(isset($_POST['submit']))

        {

            $connection = mysqli_connect("localhost","root","");

            $db = mysqli_select_db($connection,"sms");

            $query = "select * from students where email =
'$_POST[email]'";

            $query_run = mysqli_query($connection,$query);

            while ($row = mysqli_fetch_assoc($query_run))

            {

                if($row['email'] == $_POST['email'])

                {

                    if($row['password'] == $_POST['password'])

                    {

                        $_SESSION['name'] = $row['name'];

                        $_SESSION['email'] = $row['email'];

                        header("Location: student_dashboard.php");

                    }

                }

            }

        }

    }

```

```

        else{
            ?>
            <span>Wrong Password !!</span>

            <?php
        }
    }
    else
    {
        ?>
        <span>Wrong UserName !!</span>

        <?php
    }
}
}
?>
</center>
</body>
</html>

```

Student_dashboard.php

```

<!DOCTYPE html>

<html>

<head>

    <title>Admin Dashboard</title>

    <link rel="stylesheet" type="text/css" href="bootstrap-
4.4.1/css/bootstrap.min.css">

    <script type="text/javascript" src="bootstrap-
4.4.1/js/jquery_latest.js"></script>

    <script type="text/javascript" src="bootstrap-
4.4.1/js/bootstrap.min.js"></script>

```

```
<style type="text/css">

    #header{

        height: 10%;

        width: 100%;

        top: 2%;

        background-color: black;

        position: fixed;

        color: white;

    }

    #left_side{

        height: 75%;

        width: 15%;

        top: 10%;

        position: fixed;

    }

    #right_side{

        height: 75%;

        width: 80%;

        background-color: whitesmoke;

        position: fixed;

        left: 17%;

        top: 21%;

        color: red;

        border: solid 1px black;

    }

    #top_span{

        top: 15%;

        width: 80%;

        left: 17%;
```

[illegible]

```

        <tr>
            <td>
                <input type="submit" name="show_detail" value="Show
Detail">
            </td>
        </tr>
    </table>
</form>
</div>
<div id="right_side"><br><br>
    <div id="demo">
        <?php
            if(isset($_POST['show_detail']))
            {
                $query = "select * from students where email =
'$_SESSION[email]'";
                $query_run = mysqli_query($connection,$query);
                while ($row = mysqli_fetch_assoc($query_run))
                {
                    ?>
                    <table>
                        <tr>
                            <td>
                                <b>Roll No:</b>
                            </td>
                            <td>
                                <input type="text" value="<?php echo
$row['roll_no']?>" disabled>
                            </td>
                        </tr>

```

```

        <tr>
            <td>
                <b>Name:</b>
            </td>
            <td>
                <input type="text" value="<?php echo
$row['name']?>" disabled>
            </td>
        </tr>
        <tr>
            <td>
                <b>Father's Name:</b>
            </td>
            <td>
                <input type="text" value="<?php echo
$row['father_name']?>" disabled>
            </td>
        </tr>
        <tr>
            <td>
                <b>batch:</b>
            </td>
            <td>
                <input type="text" value="<?php echo
$row['class']?>" disabled>
            </td>
        </tr>
        <tr>
            <td>

```

```
                <b>Mobile:</b>

            </td>

            <td>

                <input type="text" value="<?php echo
$row['mobile']?>" disabled>

            </td>

        </tr>

        <tr>

            <td>

                <b>Email:</b>

            </td>

            <td>

                <input type="text" value="<?php echo
$row['email']?>" disabled>

            </td>

        </tr>

        <tr>

            <td>

                <b>Password:</b>

            </td>

            <td>

                <input type="password" value="<?php echo
$row['password']?>" disabled>

            </td>

        </tr>

        <tr>

            <td>

                <b>Attendance Remark:</b>

            </td>

            <td>
```

```
<textarea rows="3" cols="40" disabled><?php echo
$row['remark']?></textarea>

</td>

</tr>

</table>

<?php
}
}
?>

<?php
if(isset($_POST['edit_detail']))
{
    $query = "select * from students where email =
'$_SESSION[email]'";

    $query_run = mysqli_query($connection,$query);
    while ($row = mysqli_fetch_assoc($query_run))
    {
        ?>

        <form action="edit_student.php" method="post">

            <table>

                <tr>

                    <td>

                        <b>Roll No:</b>

                    </td>

                    <td>

                        <input type="text" name="roll_no" value="<?php
echo $row['roll_no']?>">

                    </td>
```



```

        </tr>

        <tr>

            <td>

                <b>Name:</b>

            </td>

            <td>

                <input type="text" name="name" value="<?php
echo $row['name']?>">

            </td>

        </tr>

        <tr>

            <td>

                <b>Father's Name:</b>

            </td>

            <td>

                <input type="text" name="father_name"
value="<?php echo $row['father_name']?>">

            </td>

        </tr>

        <tr>

            <td>

                <b>batch:</b>

            </td>

            <td>

                <input type="text" name="class" value="<?php
echo $row['class']?>">

            </td>

        </tr>

        <tr>

```

```

        <td>

            <b>Mobile:</b>

        </td>

        <td>

            <input type="text" name="mobile" value="<?php
echo $row['mobile']?>">

        </td>
    </tr>
    <tr>
        <td>

            <b>Email:</b>

        </td>

        <td>

            <input type="text" name="email" value="<?php
echo $row['email']?>">

        </td>
    </tr>
    <tr>
        <td>

            <b>Password:</b>

        </td>

        <td>

            <input type="password" name="password"
value="<?php echo $row['password']?>">

        </td>
    </tr>
    <tr>
        <td>

            <b>Attendance remark:</b>

        </td>

```

```

        <td>

            <textarea rows="3" cols="40"
name="remark"disabled><?php echo $row['remark']?></textarea>

        }

    }

?>

</div>

</div>

</body>

</html>

```

Edit_student.php

```

<?php

    $connection = mysqli_connect("localhost","root","");

    $db = mysqli_select_db($connection,"sms");

    $query = "update students set
name='$_POST[name]',father_name=$_POST[father_name],class=$_POST[class],mobile=$_POST[
mobile],email=$_POST[email],password=$_POST[password],remark=$_POST[remark]' where
roll_no = '$_POST[roll_no]";

    $query_run = mysqli_query($connection,$query);

?>

<script type="text/javascript">

    alert("Details edited successfully.");

    window.location.href = "student_dashboard.php";</script>

```

5.2 CODE EFFICIENCY

This project is mobile based application, we need to calculate the LOC. It can be categorized into organic, semi-detached and embedded. As this project is of the basic level it is considered as organic. COCOMO I model is used to calculate the efficiency of the code. The formula of organic is as follows: -

$$\text{Effort} = 3.0(\text{Size})^{1.12}$$

$$\text{Effort} = 3.0(1367\text{KLOC})^{1.12}$$

$$\text{Effort} = 9753.9829 \text{ PM}$$

Estimation of Development Time:

$$\text{Tdev} = 2.5(\text{Effort}) \text{ Months}$$

$$\text{Tdev} = 2.5(9753.9829)^{0.35} \text{ Months}$$

$$\text{Tdev} = 62.2520 \text{ Months}$$

Chapter 6

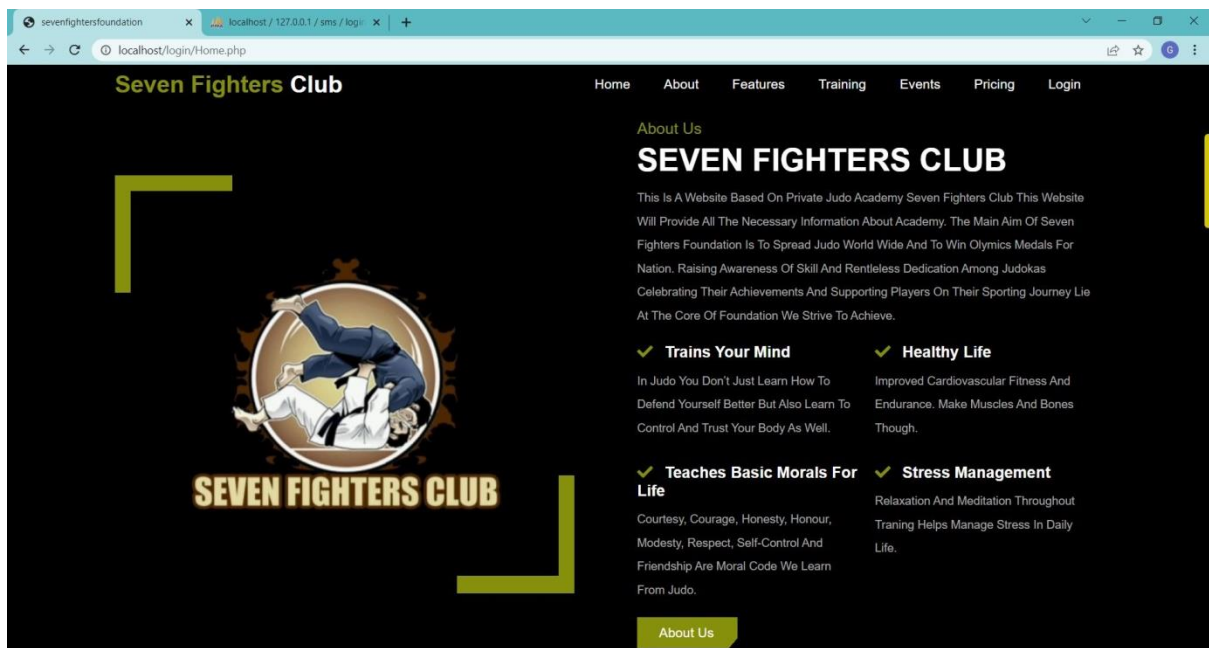
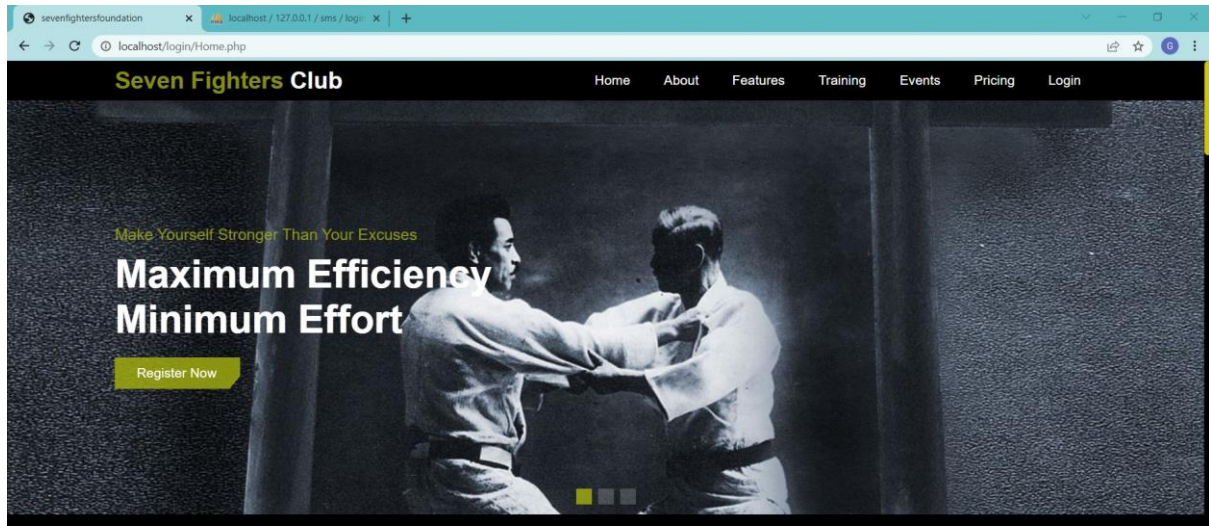
RESULTS AND DISCUSSION

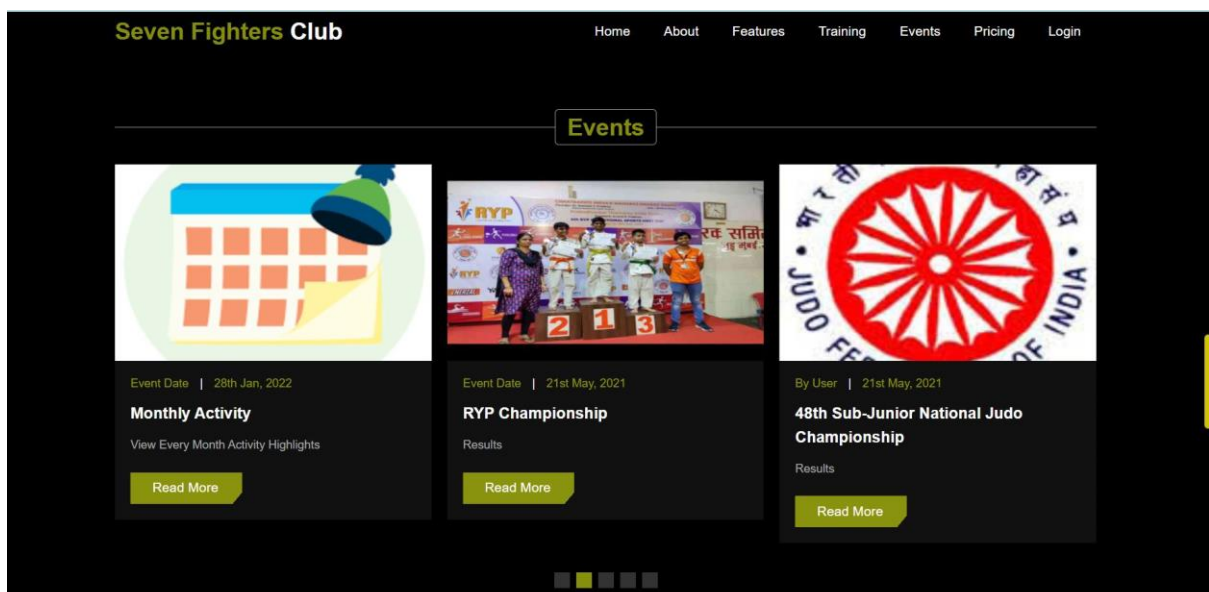
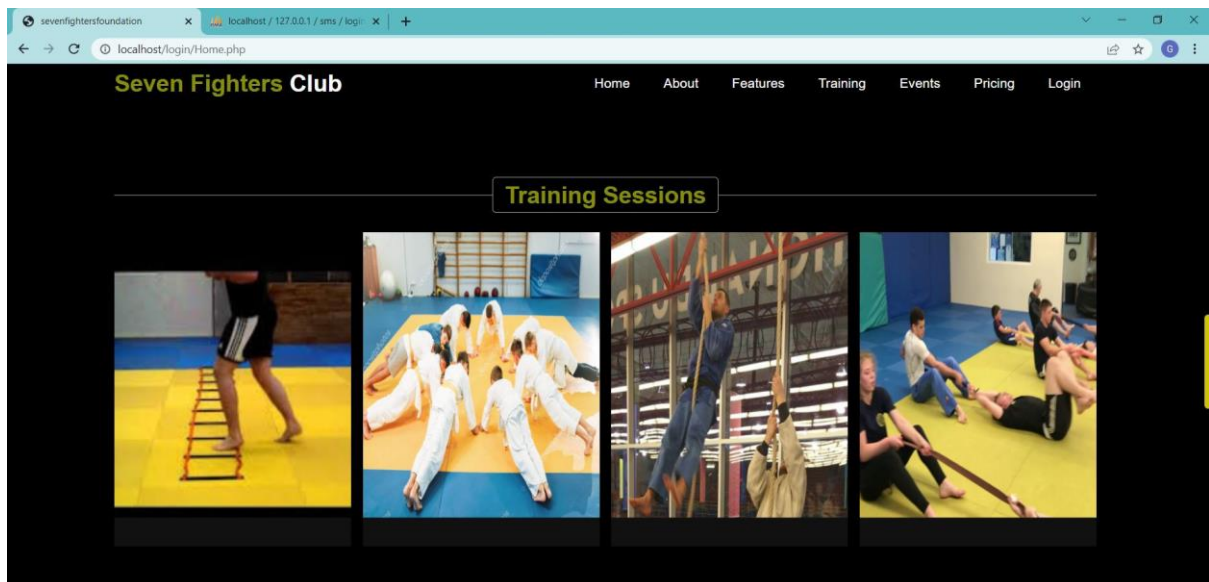
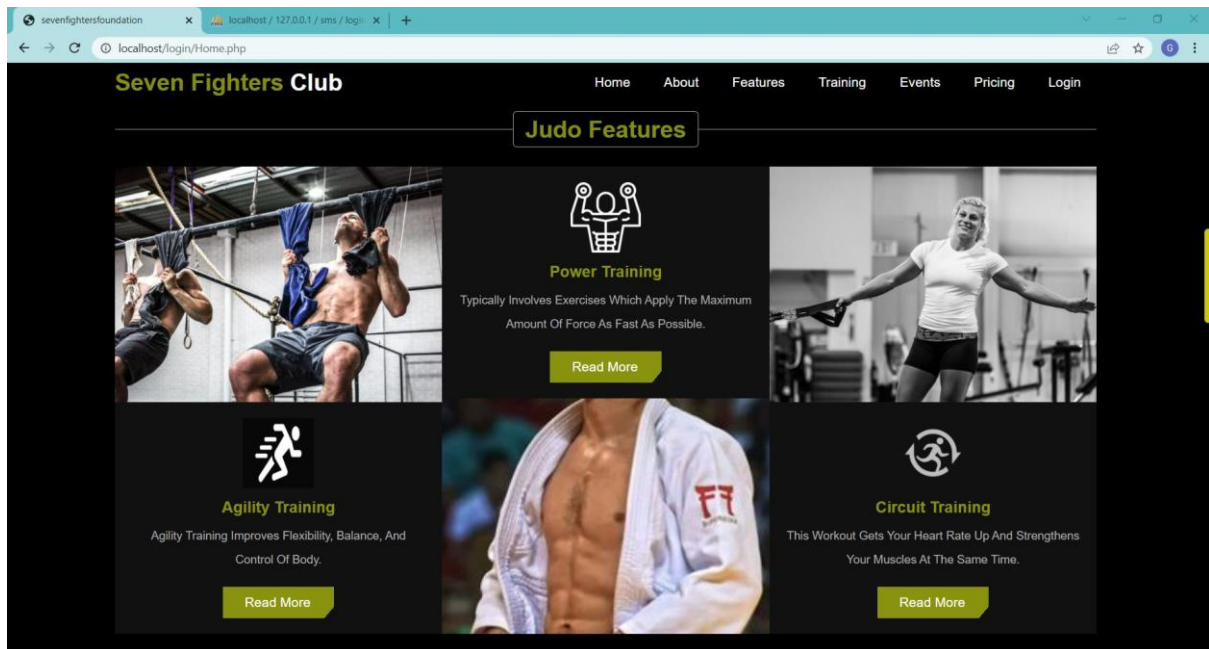
6.1 Test Reports

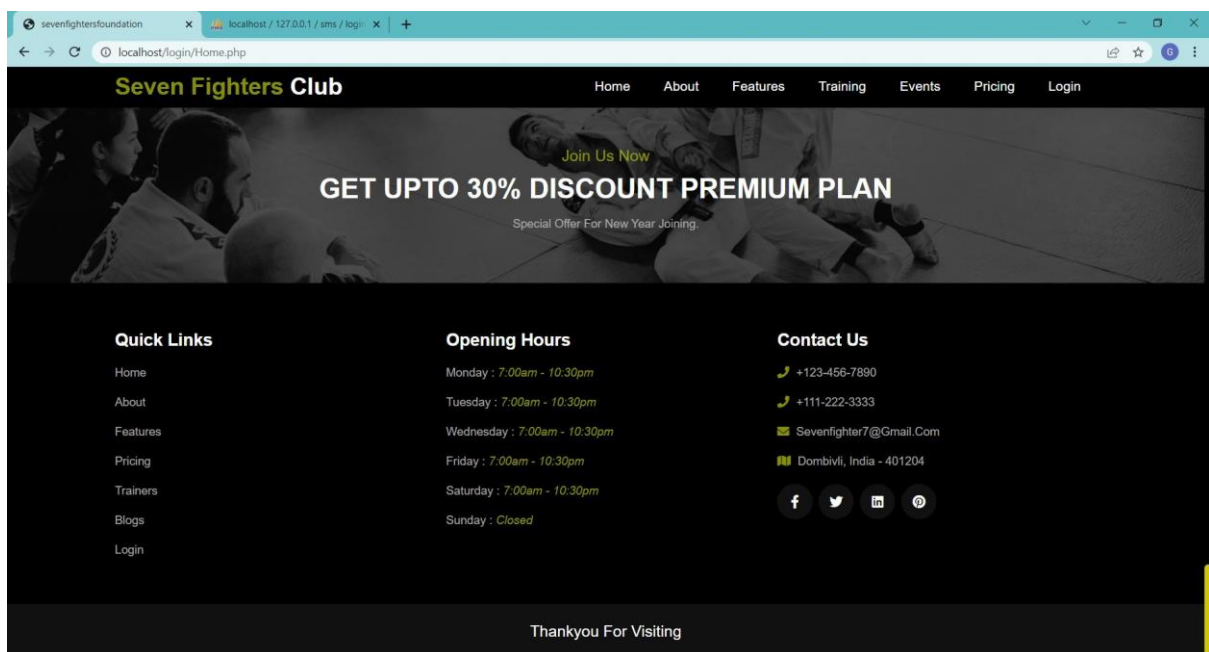
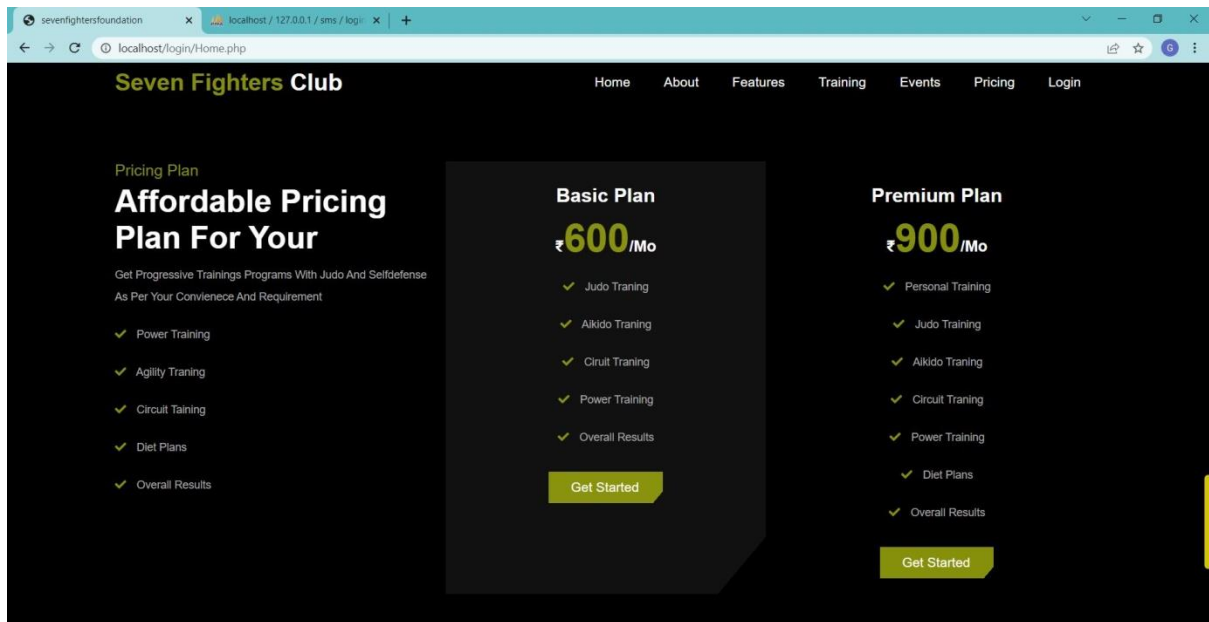
Test Case ID	Test Scenario	Input value	Expected Output	Result
TC01	Xampp Server.	1. Switch on Apache. 2. Switch on Mysql.	1. Open website 2. Open phpmyadmin.	As Expected
TC02	Check website is working with GUI	1. Go interpreter 2. run the code	Home page	As Expected
TC03	Check whether login page is working	Run the code	Login page	As Expected
TC04	Check whether Admin page is working	Run the code	Admin page	As Expected
TC05	Check whether User page is working	Run the code	User page	As Expected

6.2 User Document

Home page







Aboutus page

SEVEN FIGHTERS CLUB



Achievement



Dhruv Kharayat
RYP CHAMPIONSHIP



MITHILA BHOSALE
RYP CHAMPIONSHIP



BHAKTI BHOSALE
RYP CHAMPIONSHIP



VAIBHAV PATHADE
RYP CHAMPIONSHIP



Training Sessions



Bonelocks



Ground Techniques



Chokes




Pining



Features

Agility page

AGILITY TRAINING



AGILITY

Agility Is Defined As "A Skill-Related Component Of Physical Fitness That Relates To The Ability To Rapidly Change The Position Of The Entire Body In Space With Speed And Accuracy". Agility Training Improves Flexibility, Balance, And Control. Agility Helps The Body To Maintain Proper Alignment And Posture During Movement. Additionally, Agility Drills Encourage Our Body To Learn How To Maintain Correct Body Placement. The Ability To Move Nimble With Speed And Ease.

✓ **Increased Athleticism**

Increased Athleticism Agility Training Increases Your Functional Core Strength, Dynamic Flexibility, Control And Balance. All Of These Different Functions Work Together And Make Athletes Enhance Their Performance.

✓ **Improved Speed**

Agility Training Drills Also Help Athletes Improve Their Ability To Move Quickly. Being Able To Run Fast And Move On A Dime Provides You With An Advantage Over Your Opponents.

✓ **Improved Recovery Time**

There Is Nothing Worse Than Playing A Game Or Practice When You Are Sore After A Hard Workout, Which Leads To

✓ **Reduces Risk Of Injuries**

When Athletes Are Not Used To Running Or Making Fast-Twitch Movements, They Are Putting Themselves At A Risk For

Agility



Agility Training Practice

Agility Training Practice

Agility Training Practice

Expert Trainer John Deo

Training Sessions



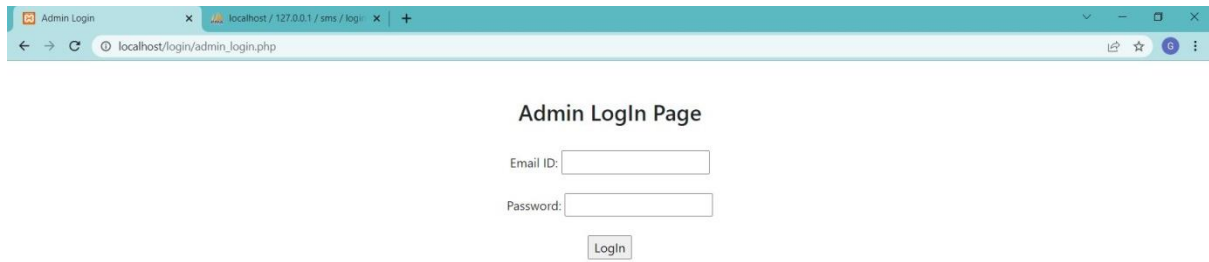
Spider Walk

Sprints

Camel Walk

Partner Hopes

adminadmin login



A screenshot of a web browser showing the 'Admin Login Page'. The browser's address bar displays 'localhost/login/admin_login.php'. The page has a light blue header with the title 'Admin Login'. The main content area is white and contains the title 'Admin LogIn Page' in bold. Below the title are two input fields: 'Email ID:' and 'Password:'. A 'Login' button is positioned below the password field.

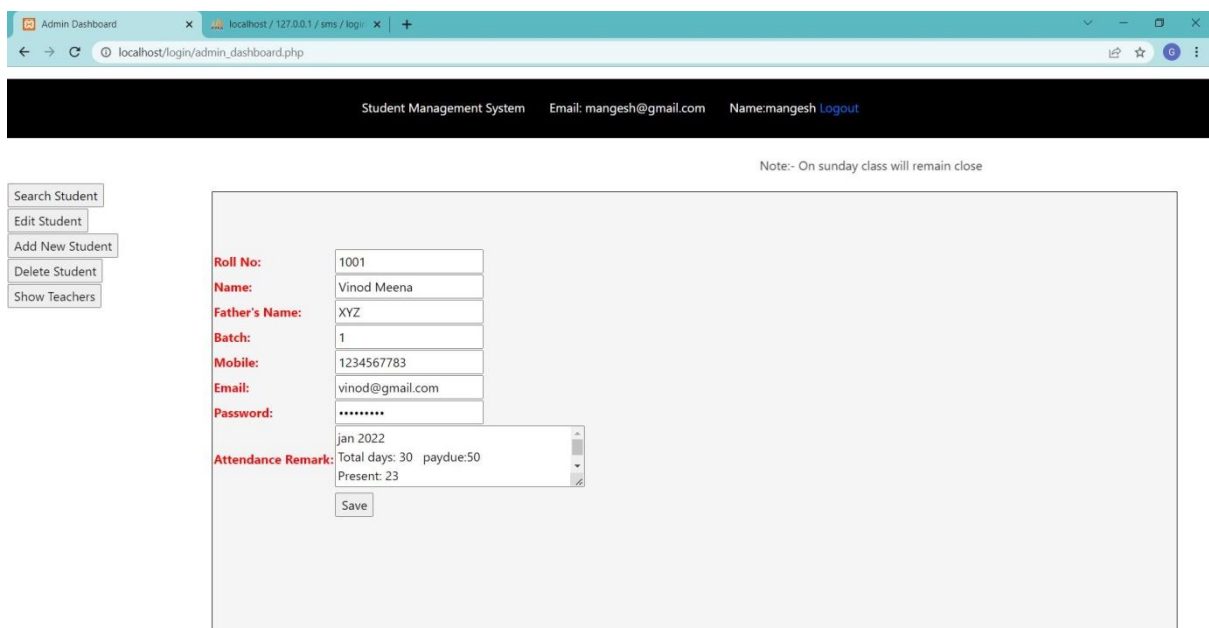
Admin LogIn Page

Email ID:

Password:

Login

Admin dashboard



A screenshot of an 'Admin Dashboard' web application. The browser's address bar shows 'localhost/login/admin_dashboard.php'. A black navigation bar at the top contains the text 'Student Management System', 'Email: mangesh@gmail.com', and 'Name:mangesh Logout'. Below the navigation bar, a note states 'Note:- On sunday class will remain close'. On the left side, there is a vertical menu with buttons: 'Search Student', 'Edit Student', 'Add New Student', 'Delete Student', and 'Show Teachers'. The main content area is a light gray box containing a form for editing a student. The form fields are: 'Roll No:' (1001), 'Name:' (Vinod Meena), 'Father's Name:' (XYZ), 'Batch:' (1), 'Mobile:' (1234567783), 'Email:' (vinod@gmail.com), 'Password:' (*****), and 'Attendance Remark:' (a dropdown menu showing 'jan 2022', 'Total days: 30', 'paydue:50', and 'Present: 23'). A 'Save' button is located at the bottom of the form.

Student Management System Email: mangesh@gmail.com Name:mangesh Logout

Note:- On sunday class will remain close

Search Student
Edit Student
Add New Student
Delete Student
Show Teachers

Roll No:

Name:

Father's Name:

Batch:

Mobile:

Email:

Password:

Attendance Remark:
Total days: 30 paydue:50
Present: 23

Save

Student login



Student Login Page

Email ID:

Password:

Student dashboard



Student Management System Email: santosh@gmail.com Name:santosh patil [Logout](#)

Note:- On sunday class will remain close

Roll No:	<input type="text" value="1005"/>
Name:	<input type="text" value="santosh patil"/>
Father's Name:	<input type="text" value="rohit patil"/>
batch:	<input type="text" value="4"/>
Mobile:	<input type="text" value="1212121255"/>
Email:	<input type="text" value="santosh@gmail.com"/>
Password:	<input type="password" value="*****"/>
Attendance remark:	> jan 2022 Total days: 30 paydue:50 Present: 23
<input type="button" value="Save"/>	

Chapter 7

Conclusion

7.1 Conclusion

Online judo academy is a website based on a private judo academy SEVEN FIGHTERS CLUB. Thus website allows visitor to have a virtual view of academy so they can make particular assumption and create a perception about Academy and it help to can reach to maximum number of people.

The main aim of website is to establish the global platform for introducing academy to the different parts of world and to provide necessary information about academy to the visitor. It gives virtual view to visitor such as images and videos of players while playing in contest so that viewer will get proper idea about what this sports is and how they will get trained. Other basic information about academy like history of academy how and when it get started and admission details for taking admission in academy.

7.2 Limitations

1. In case if backup is not done regular interval of time then that data will be lost permanently.
2. Also, if someone gets to know admin username and password then your personal data can be changed and fake data can be inserted into database.

7.3 Future Enhancement

1. We can take online classes through our website.
2. We will add payment gateway.
3. We will provide videos in future.

REFERENCES

Register database : <https://youtu.be/-al2bECumKg>

SMS database : <https://youtu.be/Thtp0PKZAuY>

Attachments area