

**A Mini Project Report**

# **SPORTS MANAGEMENT SYSTEM**

Submitted in partial fulfilment for the requirements of

**B.E. (CSE) VI Semester Mini Project**

**In**

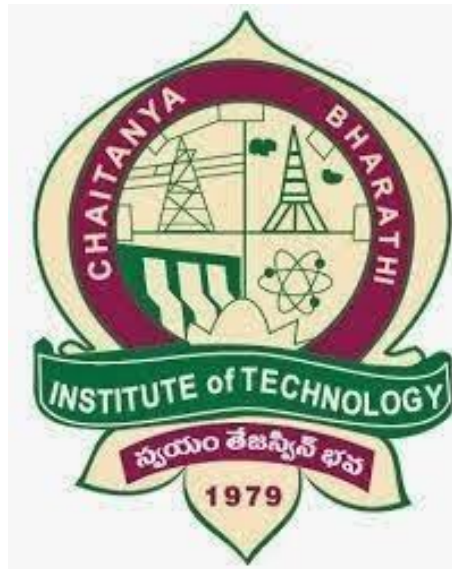
**COMPUTER SCIENCE AND ENGINEERING**

**By**

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**November-2020**

## CERTIFICATE

This is to certify that the project titled “**SPORTS MANAGEMENT SYSTEM**” is the bonafide work carried out by **Sridhar (160118733050)**, **Vishal (160118733058)**, **Nithin (160117733035)**, a student of B.E.(CSE) of Chaitanya Bharathi Institute of Technology, Hyderabad, affiliated to Osmania University, Hyderabad, Telangana (India) during the academic year 2019-2020, submitted in partial fulfillment of the requirements for the **B.E.(CSE) V Semester MiniProjects** and that the project has not formed the basis for the award previously of any other degree, diploma, fellowship or any other similar title.

**Head, CSE Dept.**

**Smt. Y. Ramadevi,**

Professor

### **Mentors**

**Smt.Ch.Madhavi Sudha,**

Associate Professor

**Ms. B. Poonguzhar selvi,**

Assistant Professor

**Smt.K.Spandana,**

Assistant Professor

## **DECLARATION**

We hereby declare that the project entitled “**SPORTS MANAGEMENT SYSTEM**” submitted for the B. E (CSE- V Semester) Mini Projects is our original work and the project has not formed the basis for the award of any other degree, diploma, fellowship or any other similar titles.

### **Name(s) of the Student**

SRIDHAR 160118733050

VISHAL 160118733058

NITHIN 160117733035

## ABSTRACT

we are going to create a website for Gym registration system in our college where students can register themselves in gym. The previous process includes the manual form filling and a lengthy and tedious process. The admin can also keep record of the students and thereby the students can also know the timings of gym etc.

The other functionality we are going to add in this project is our website is going to show the real time availability of the games and sports items in our sports department such as caroms, chess, Badminton etc. Thus, students can know the availability of sports items in advance and if there are items to play then they can come and play.

Also, we are going to have a feature in our website that users can know the sports and games event happening in our college such as Cricket, Football, and Badminton etc. So that the students need not to ask anyone for information regarding games and sports event.

## ACKNOWLEDGEMENT

We would like to express our heartfelt gratitude to **Smt. Ch. Madhavi Sudha, Ms. B. Poonguzhar selvi, Smt. K. Spandana** our project mentor, for their invaluable guidance and constant support, along with her capable instruction and persistent encouragement.

We are grateful to our Head of Department, **Smt. Y.Ramadevi**, for her steady support and for the provision of every resource required for the completion of this project.

We would like to take this opportunity to thank our Principal, as well as the management of the institute, for having designed an excellent learning atmosphere.

Our thanks are due to all members of the staff and our lab assistants for providing the required help to carry out the groundwork.

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## **1PROBLEM DEFINITION**

The students of CBIT are constantly facing the Sports availability issue and the Gym registration Process which is tedious paperwork. Sports **Management System** is designed to serve students of CBIT. It provides the all the information about Sports Availability and students can register themselves to the Gym using this website. .

## **1.2 METHODOLOGIES**

The Students can easily know about the Sports availability and they can easily register to the Gym. In order to make this possible, there are some of the software technologies like html, Bootstrap, css, Mysql, PHP, JavaScript which solves above challenges..

## **1.3 Scope of Project**

Sports Management System can be helpful to the students in various ways as they can know the upcoming Sports events and they can easily register to college gym and can track real time availability of Sport Items.

## **1.4 ORGANIZATION OF THE REPORT**

The report submitted is of 6 chapters where each chapter has several sub topics. Chapter 1 explains about the problem and its general solution and the next chapter compares present Software Specification. Chapter 3 Proposed vs. Existing System. Chapter 4 provides the implementation part of the proposed system. Chapter 5 discusses the results of the proposed solution. The last chapter concludes and has some reference websites.

### **HARDWARE REQUIREMENTS:**

**Processor: Pentium IV**

**Hard Disk: 40GB or more**

**RAM: 512MB or more**

### **SOFTWARE REQUIREMENTS:**

Operating System: Windows (Any version)

User Interface : HTML, CSS,Bootstrap

Client-side Scripting : PHP

IDE/Workbench : Sublime Text

Database: MySQL

Server Deployment: Aapche Server

# **SOFTWARE SPECIFICATIONS**

## **FRONT-END DESIGN:**

### **HTML, CSS, JAVASCRIPT, BOOTSTRAP**

**Hypertext Markup Language (HTML)** is the standard markup language for creating web pages and web applications. With Cascading Style Sheets (CSS) and JavaScript, it forms a triad of cornerstone technologies for the World Wide Web. Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

**Cascading Style Sheets (CSS)** is a style sheet language used for describing the presentation of a document written in a markup language like HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript. CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification.

Presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, and reduce complexity and repetition in the structural content.

**JavaScript**, often abbreviated as JS, is a programming language that conforms to the ECMAScript specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.

**BOOTSTRAP:** Bootstrap is a free and open-source CSS framework directed at responsive, mobile-first front-end web development. It contains CSS- and (optionally) JavaScript-based design templates for typography, forms, buttons, navigation, and other interface components.



## BACK-END

### Database: MYSQL

The database name is miniproject and below diagram shows the tables in our database.

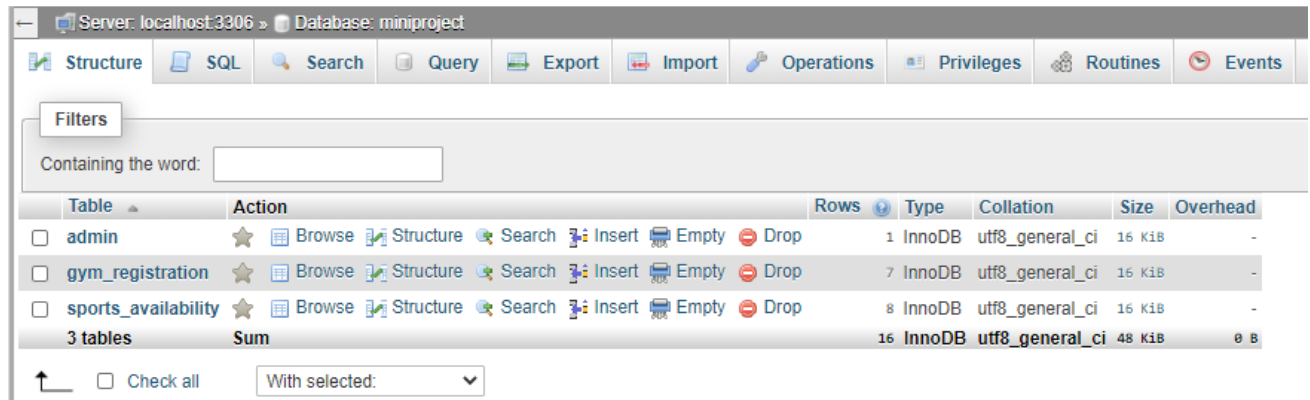


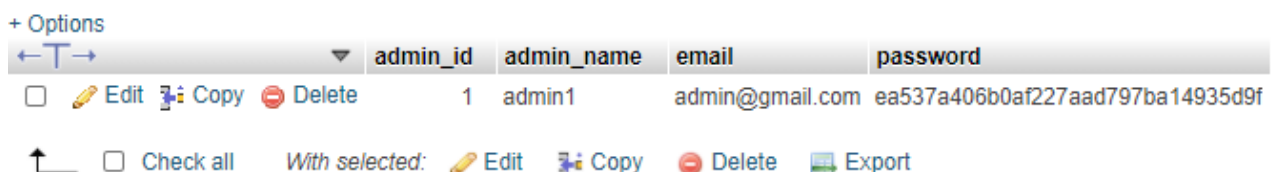
Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> admin	★ Browse Structure Search Insert Empty Drop	1	InnoDB	utf8_general_ci	16 KiB	-
<input type="checkbox"/> gym_registration	★ Browse Structure Search Insert Empty Drop	7	InnoDB	utf8_general_ci	16 KiB	-
<input type="checkbox"/> sports_availability	★ Browse Structure Search Insert Empty Drop	8	InnoDB	utf8_general_ci	16 KiB	-
3 tables	Sum	16	InnoDB	utf8_general_ci	48 KiB	0 B

**PHP** is a recursive acronym for "PHP: Hypertext Preprocessor". PHP is a server side scripting language that is embedded in HTML. It is used to manage dynamic content, databases, session tracking, even build entire e-commerce sites.

Five important characteristics make PHP's practical nature possible:

- Simplicity
- Efficiency
- Security
- Flexibility
- Familiarity

➤ The **admin** table is used to store admin details















Options	admin_id	admin_name	email	password
<input type="checkbox"/> Edit Copy Delete	1	admin1	admin@gmail.com	ea537a406b0af227aad797ba14935d9f

In the above table you can find only one admin is registered with email as [admin@gmail.com](mailto:admin@gmail.com)


➤ The gym\_registration table is used to store information about the registered students.


Options


		user_id	name	college	year	registered_for	phone	roll_number	college_id		
<input type="checkbox"/>	 Edit	 Copy	 Delete	1	sridhar shelge	CBIT	2020	gym badminton	7013272201	123456	aws1.png
<input type="checkbox"/>	 Edit	 Copy	 Delete	5	sridhar shelge	CBIT	3	badminton	7013272201	160118733050	1_24oTbi-r9SXkkJjtV2_B2A.png
<input type="checkbox"/>	 Edit	 Copy	 Delete	8	Vishal	CBIT	3	gym badminton	9876543210	160118733058	isro.jpg
<input type="checkbox"/>	 Edit	 Copy	 Delete	9	Nithin	CBIT	3	gym	8723461077	160117733035	isro1.jpg

Check all

With selected:

 Edit

 Copy

 Delete

 Export

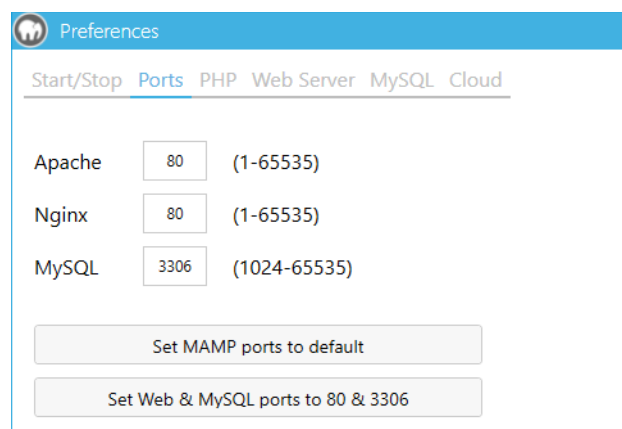
In the above table you can find the registered users to the Gym.

- The sports\_availability table is used to store the information about the real time availability of sports items.

+ Options						
← T →				sport_id	sport_name	availability
<input type="checkbox"/>	Edit	Copy	Delete	1	chess	8
<input type="checkbox"/>	Edit	Copy	Delete	2	carroms	8
<input type="checkbox"/>	Edit	Copy	Delete	3	badminton	3
<input type="checkbox"/>	Edit	Copy	Delete	4	cricket	2
<input type="checkbox"/>	Edit	Copy	Delete	5	basketball	4
<input type="checkbox"/>	Edit	Copy	Delete	6	football	2
<input type="checkbox"/>	Edit	Copy	Delete	7	volleyball	4
<input type="checkbox"/>	Edit	Copy	Delete	8	table tennis	5
↑ <input type="checkbox"/> Check all    With selected:    Edit    Copy    Delete    Export						

In this table you can find the various games and sports and their availability in sports department.

We have used MAMP for MYSQL and Apache server. The Screen shot below gives details about our server and MYSQL server. The MYSQL version is 5.7.24



**The SQL file that has all the tables of database miniproject is as follows:**

```
-- phpMyAdmin SQL Dump
-- version 4.8.3
-- https://www.phpmyadmin.net/
--
-- Host: localhost:3306
-- Generation Time: Dec 01, 2020 at 06:15 AM
-- Server version: 5.7.24
-- PHP Version: 7.2.14

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET AUTOCOMMIT = 0;
START TRANSACTION;
SET time_zone = "+00:00";

/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT
*/;
/*!40101 SET
@OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET
@OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;

--
-- Database: `miniproject`
--

-----

--
-- Table structure for table `admin`
--

CREATE TABLE `admin` (
  `admin_id` int(10) NOT NULL,
  `admin_name` varchar(50) DEFAULT NULL,
  `email` varchar(50) DEFAULT NULL,
  `password` varchar(50) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8;

--
-- Dumping data for table `admin`
--

INSERT INTO `admin` (`admin_id`, `admin_name`, `email`, `password`) VALUES
(1, 'admin1', 'admin@gmail.com', 'ea537a406b0af227aad797ba14935d9f');

-----

--
-- Table structure for table `gym_registration`
--

CREATE TABLE `gym_registration` (
  `user_id` int(10) NOT NULL,
  `name` varchar(70) DEFAULT NULL,
  `college` varchar(10) DEFAULT NULL,
  `year` varchar(10) DEFAULT NULL,
```

```

`registered_for` varchar(20)DEFAULT NULL,
`phone` varchar(11)DEFAULT NULL,
`roll_number` varchar(12)DEFAULT NULL,
`college_id` varchar(100)DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8;

--
-- Dumping data for table `gym_registration`
--

INSERT INTO `gym_registration` (`user_id`, `name`, `college`, `year`, `registered_for`,
`phone`, `roll_number`, `college_id`) VALUES
(1, 'sridhar shelge', 'CBIT', '2020', 'gym badminton', '7013272201', '123456', 'aws1.png'),
(2, 'sridhar shelge', 'CBIT', '3', 'badminton', '7013272201', '160118733050', 'q.gif'),
(3, 'sridhar', 'CBIT', '3', 'gym ', '7013272201', '160118733050', 'q1.jpg'),
(4, 'sridhar', 'CBIT', '3', 'gym badminton', '7013272201', '160118733050', 'q1.jpg'),
(5, 'sridhar shelge', 'CBIT', '3', 'badminton', '7013272201', '160118733050', 'l_24oTbi-
r9SXkkJjtV2_B2A.png'),
(6, 'sridhar shelge', 'CBIT', '3', 'badminton', '7013272201', '160118733050', 'SRID (2).png'),
(7, 'sridhar shelge', 'CBIT', '3', 'gym badminton', '7013272201', '160118733050', 'q.gif');

-----

--
-- Table structure for table `sports_availability`
--

CREATE TABLE `sports_availability` (
  `sport_id` int(10) NOT NULL,
  `sport_name` varchar(40)DEFAULT NULL,
  `availability` int(7) DEFAULT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8;

--
-- Dumping data for table `sports_availability`
--

INSERT INTO `sports_availability` (`sport_id`, `sport_name`, `availability`) VALUES
(1, 'chess', 8),
(2, 'carroms', 8),
(3, 'badminton', 3),
(4, 'cricket', 2),
(5, 'basketball', 4),
(6, 'football', 2),
(7, 'volleyball', 4),
(8, 'table tennis', 5);

--
-- Indexes for dumped tables
--

--
-- Indexes for table `admin`
--
ALTER TABLE `admin`
  ADD PRIMARY KEY (`admin_id`);

--
-- Indexes for table `gym_registration`
--
ALTER TABLE `gym_registration`
  ADD PRIMARY KEY (`user_id`);

```

```

--
-- Indexes for table `sports_availability`
--
ALTER TABLE `sports_availability`
  ADD PRIMARY KEY (`sport_id`);

--
-- AUTO_INCREMENT for dumped tables
--

--
-- AUTO_INCREMENT for table `admin`
--
ALTER TABLE `admin`
  MODIFY `admin_id` int(10) NOT NULL AUTO_INCREMENT,
  AUTO_INCREMENT=2;

--
-- AUTO_INCREMENT for table `gym_registration`
--
ALTER TABLE `gym_registration`
  MODIFY `user_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=8;

--
-- AUTO_INCREMENT for table `sports_availability`
--
ALTER TABLE `sports_availability`
  MODIFY `sport_id` int(10) NOT NULL AUTO_INCREMENT,
  AUTO_INCREMENT=9;
COMMIT;

/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS
*/;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;

```

## **CONNECTING DATABASE TO PHP**

The following code is able to connect the database with PHP:

Before that we need to have database created using MYSQL and Tables made ready available as said above.

```
<?php
    $username='root';
    $password='root';
    $host='localhost';
    $dbname='miniproject';

    $pdo=new PDO('mysql:host=$host;port=3306;dbname=$dbname',
    $username, $password);
    // See the "errors" folder for details...
    $pdo->setAttribute(PDO::ATTR_ERRMODE,
    PDO::ERRMODE_EXCEPTION);
?>
```

Thus the above code establishes the connection between PHP and Database. We need to have `<?php require_once "pdo.php"; ?>` in every page of PHP to use the database in that page

We can track the activity of admin using session in PHP. It is implemented using `session_start()` function in PHP.

## **PROPOSED SYSTEM VS EXISTING SYSTEM**

### **Existing System:**

- In the Existing System if Someone wants to register to a gym, he/she needs to visit all the way to the Sports Block and needs to have a manual process of filling a form and then requesting staff to get admitted.
- Students also face situations where they go to sports block, but they don't find any sports item to play. Now they can instead check in the website whether the sports item is available or not.

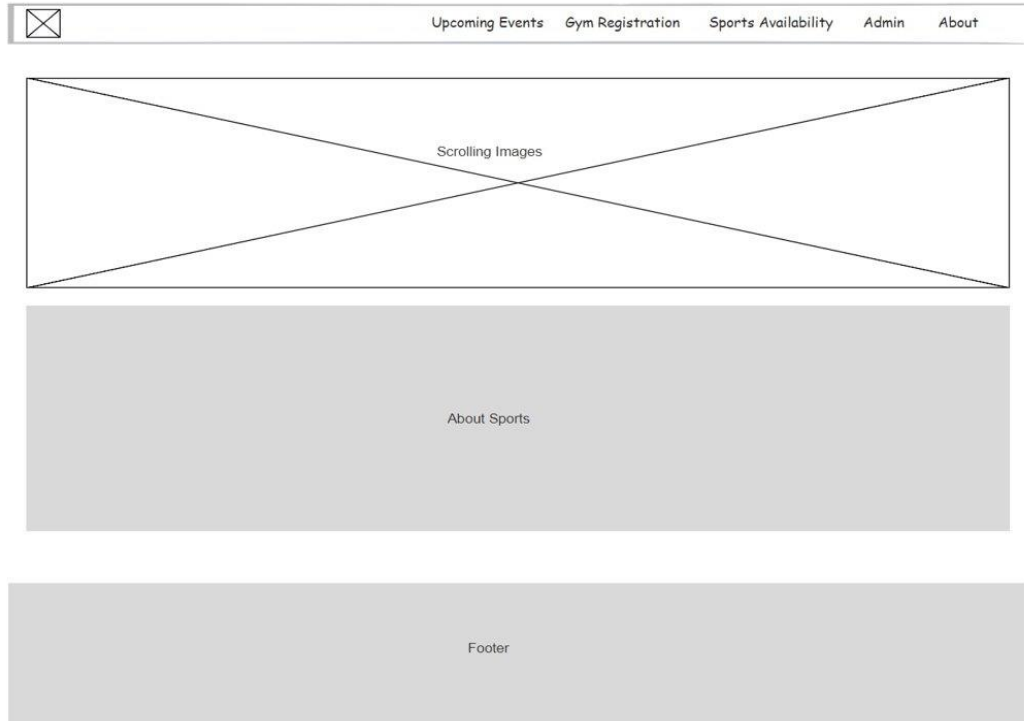
### **Proposed System:**

- So we are planning to have a web site designed for users to register themselves with the Gym Hassle Free.
- We are planning to have Real time Monitoring of Sports items in department with the support of Backend and Users can know if the Sports item is available to play before they come in.

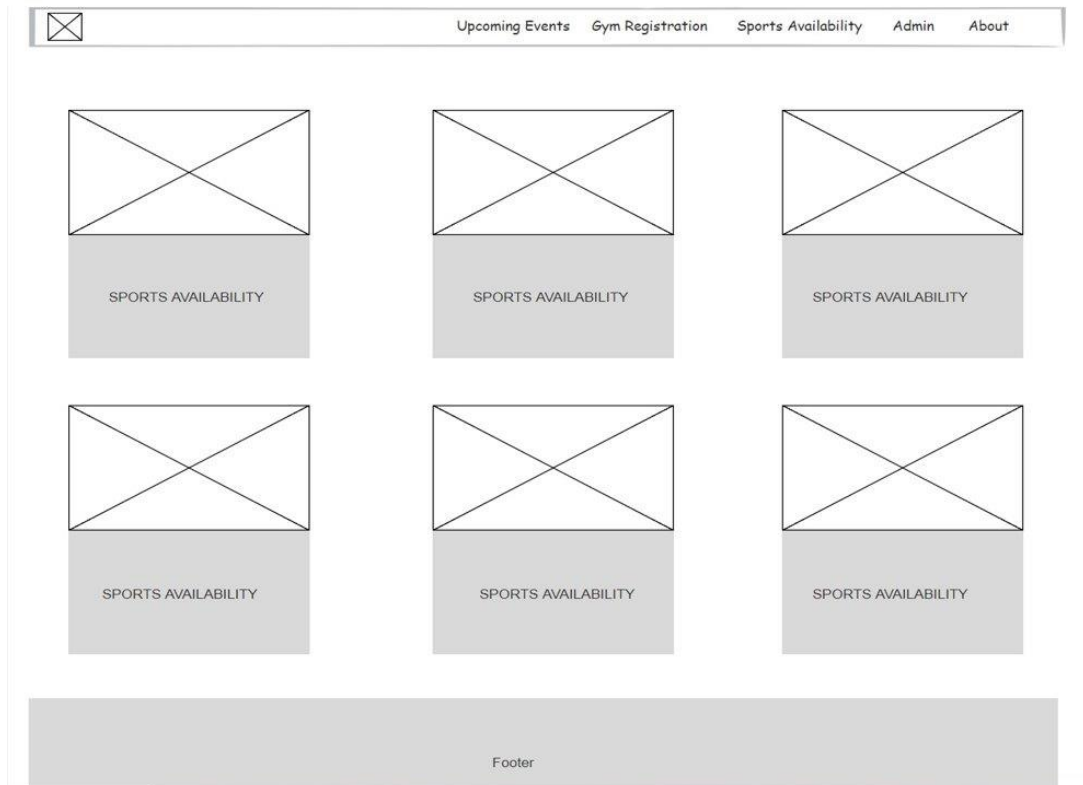
# IMPLEMENTATION OF THE PROPOSED SYSTEM

## The Wireframes that we designed for the project

### HOMEPAGE




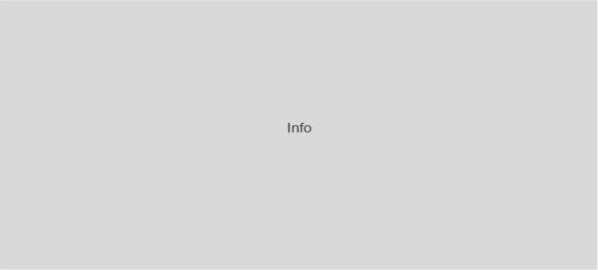
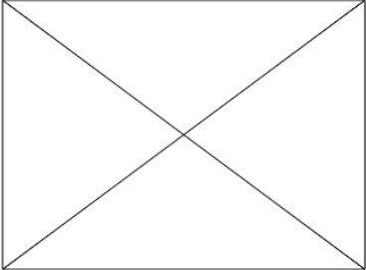
### SPORTS AVAILABILITY PAGE



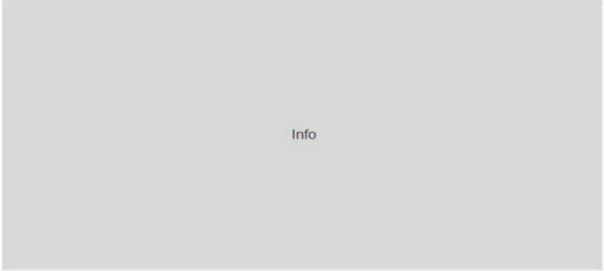


## UPCOMING EVENTS PAGE

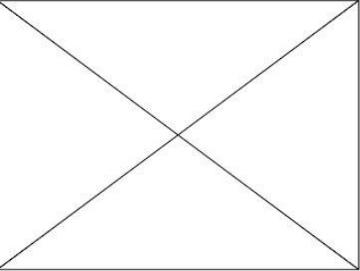
Upcoming EventsGym RegistrationSports AvailabilityAdminAbout



Info




Info



Footer

## GYM REGISTRATION PAGE

Upcoming EventsGym RegistrationSports AvailabilityAdminAbout

REGISTER FOR :

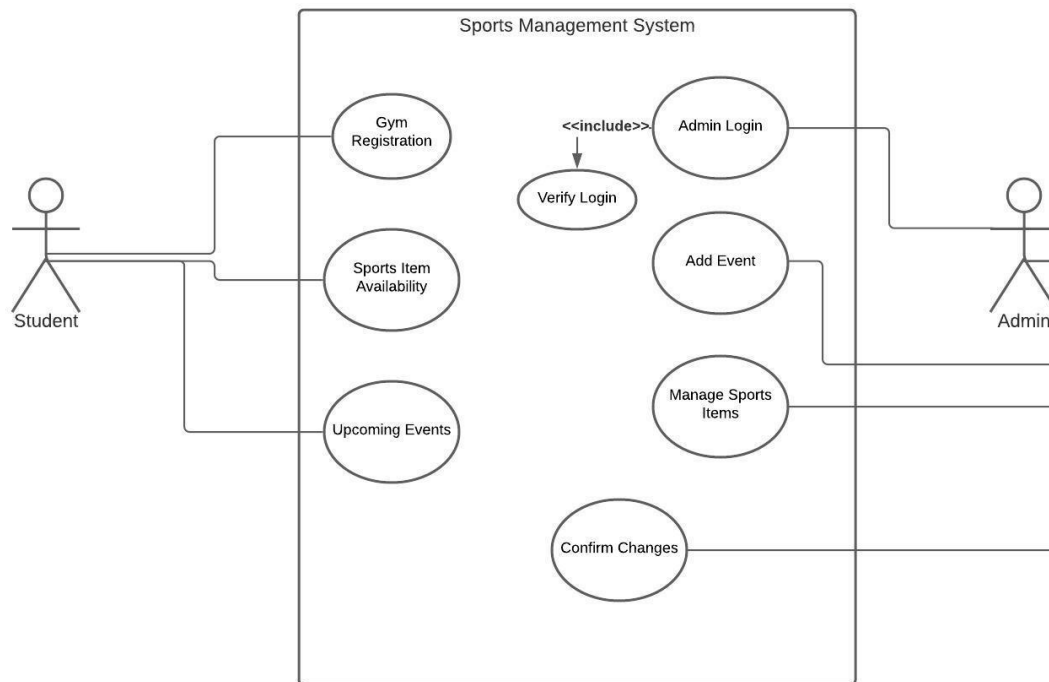
☐ GYM

☐ BADMINTON

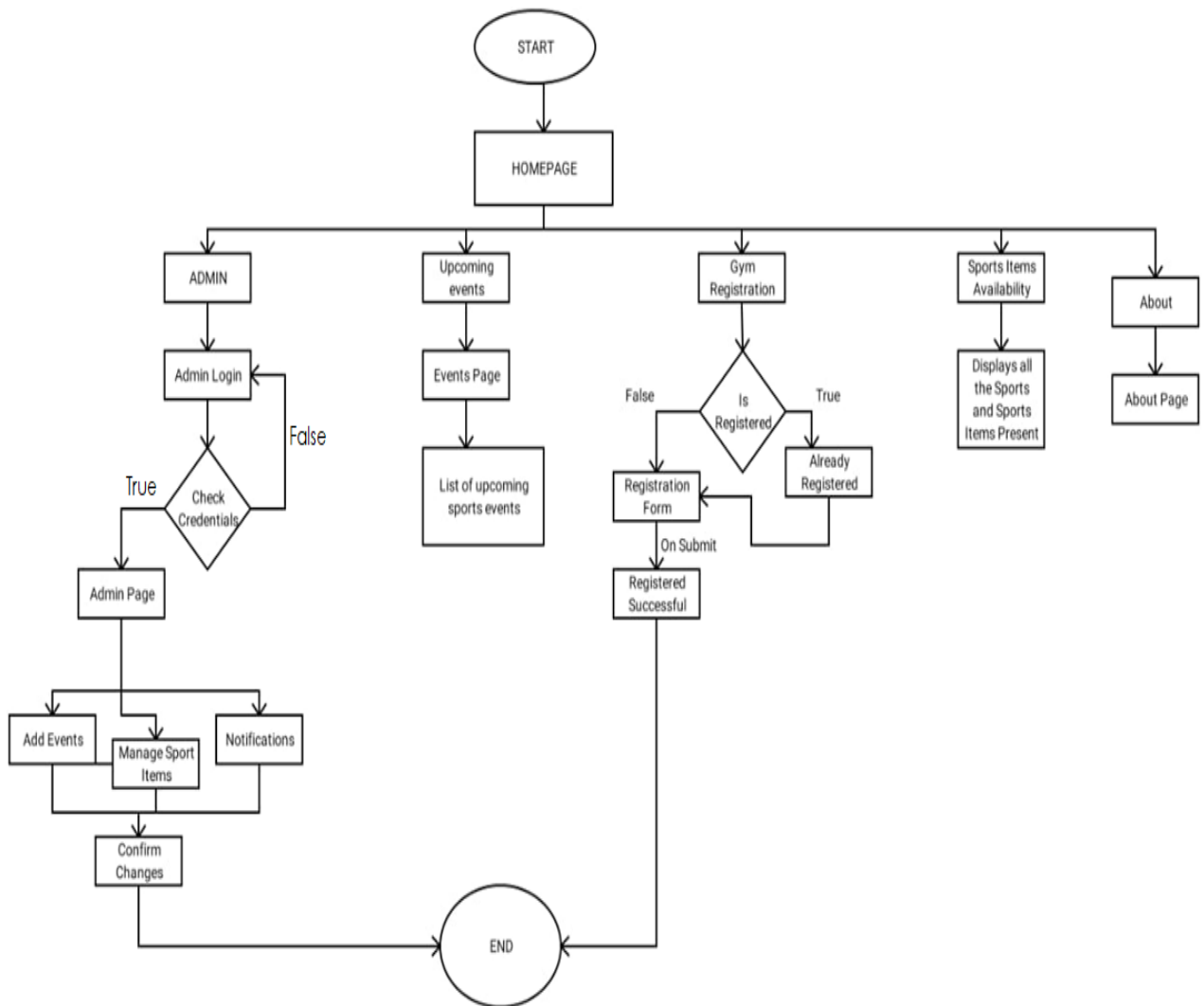
☒ Accepting Terms & Conditions

Footer

## USE CASE DIAGRAM:



## FLOW CHART



Some of the code Work done by us for Backend include:

## **gymregister.php**

```
<?php
require_once "pdo.php";
session_start();

if ( isset($_POST['cancel']) ) {
    header('Location: WelcomePage.php');
    return;
}

if ( isset($_POST['name']) && isset($_POST['college']) && isset($_POST['year']) && isset($_POST['phone']) &&
isset($_POST['roll']) &&
    isset($_POST['accept']) && isset($_POST['accept']) ) {

    if (empty($_FILES["Id"]["name"])) {
        $_SESSION['error']='Id cannot be empty';
        header("Location:gymregister.php");
        return;
    }

    $target_dir = "uploads/";
    $target_file = $target_dir . basename($_FILES["Id"]["name"]);
    $uploadOk = 1;
    $imageFileType = strtolower(pathinfo($target_file,PATHINFO_EXTENSION));
    $check = getimagesize($_FILES["Id"]["tmp_name"]);
    if($check !== false) {
        $uploadOk = 1;
    } else {
        $uploadOk = 0;
    }

    // Check file size
    if ($_FILES["Id"]["size"] > 2097152) {
        $uploadOk = 0;
    }

    // Allow certain file formats
    if($imageFileType != "jpg" && $imageFileType != "png" && $imageFileType != "jpeg"
    && $imageFileType != "gif" ) {
        $uploadOk = 0;
    }

    // Check if $uploadOk is set to 0 by an error
    if ($uploadOk == 0) {
        $_SESSION['error']='error in uploading file';
    } else {
        if (move_uploaded_file($_FILES["Id"]["tmp_name"], $target_file)) {

        } else {

        }
    }

    $stmt = $pdo->prepare('INSERT INTO gym_registration
```

```

        (name,college,year,roll_number,registered_for,Phone,college_id) VALUES
(name,:college,:year,:roll_number,:registered_for,:phone,:college_id');
$stmt->execute(array(
    'name'=> htmlentities($_POST['name']),
    'year'=> htmlentities($_POST['year']),
    'college'=> htmlentities($_POST['college']),
    'roll_number'=> htmlentities($_POST['roll']),
    'registered_for'=> htmlentities($_POST['gym'])." ".htmlentities($_POST['badminton']),
    'phone'=> htmlentities($_POST['phone']),
    'college_id'=> basename($_FILES["Id"]["name"])
));

$_SESSION['success'] = "Record added.";
header("Location: WelcomePage.php");
return;
}

?>

```

### manage\_sports.php

```

<?php
require_once "pdo.php";
session_start();

if ( !isset($_SESSION["admin_id"]) ) {
    die('ACCESS DENIED');
}

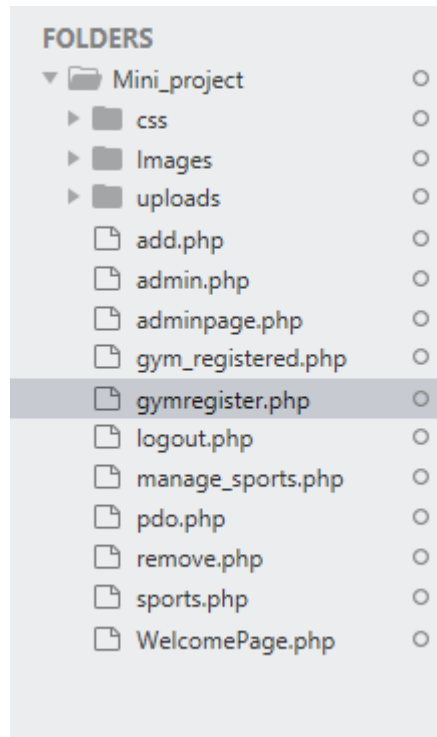
if(isset($_POST['sport_id']) && isset($_POST['add'])) ){
    $available=$_POST['availability']+1;
    if($available>10){
        $_SESSION['error']="cannot be More than 10";
        header("location:manage_sports.php");
        return;
    }
    $stmt=$pdo->prepare('UPDATE sports_availability SET availability=:available WHERE sport_id=:sport_id');
    $stmt->execute(array(
        ':available'=>$available,
        ':sport_id'=>$_POST['sport_id']
    ));
    $_SESSION['success']="Altered Availability";
    header("location:manage_sports.php");
    return;
}

if(isset($_POST['rm_sport_id']) && isset($_POST['remove'])) ){
    $available=$_POST['availability']-1;
    if($available<0){
        $_SESSION['error']="cannot be less than Zero";
        header("location:manage_sports.php");
        return;
    }
    $stmt=$pdo->prepare('UPDATE sports_availability SET availability=:available WHERE sport_id=:sport_id');
    $stmt->execute(array(
        ':available'=>$available,
        ':sport_id'=>$_POST['sport_id']
    ));
    $_SESSION['success']="Altered Availability";
    header("location:manage_sports.php");
    return;
}

```

?>

The Structure of our project is:



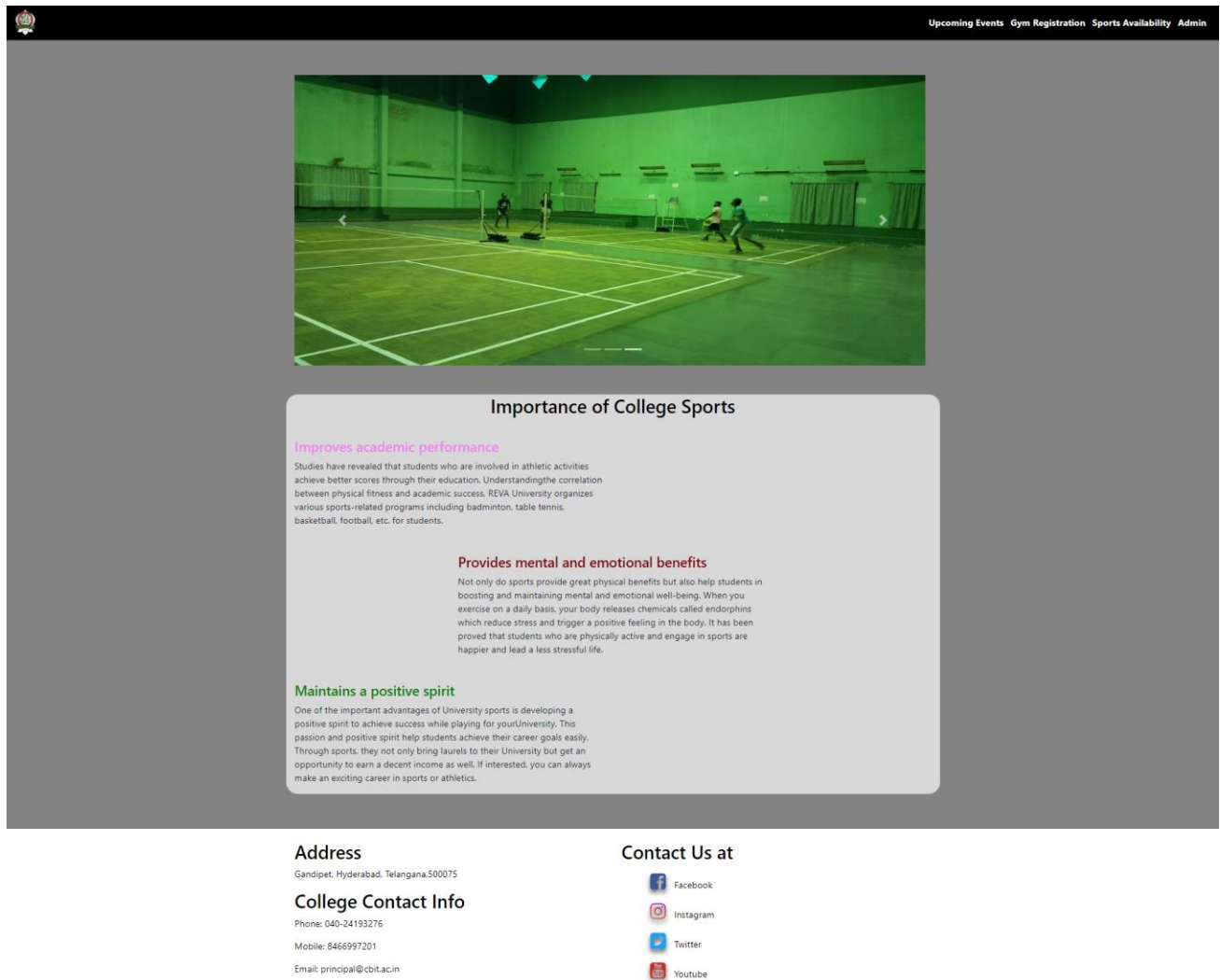
This are the meta tags and links we used in our frontend part:

```
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"
integrity="sha384-TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0jlfIDPvg6uqKI2xXr2"
crossorigin="anonymous">
<!-- Bootstrap CSS -->
```

And various style sheet for different pages makes our frontend look good.

## RESULTS AND DISCUSSION


Homepage:



This is the Homepage where you can find scrolling images and some paragraphs on sports and games and a footer having address and social media information.

It consists of navigation bar where students can able to register to Gym or see Real time Sports availability

## Sports Availability Page:

Home Upcoming Events Gym Registration Sports Availability Admin







Table Tennis  
AVAILABLE5




Badminton  
AVAILABLE3




Carrom  
AVAILABLE8




Chess  
AVAILABLE8




Volleyball  
AVAILABLE4



Football  
AVAILABLE2



Basketball  
AVAILABLE4





Cricket  
AVAILABLE2


**Address**  
Gandipet, Hyderabad, Telangana,500075


**College Contact Info**  
Phone: 040-24193276  
Mobile: 8466997201  
Email: principal@cbit.ac.in

**Contact Us at**

 Facebook

 Instagram

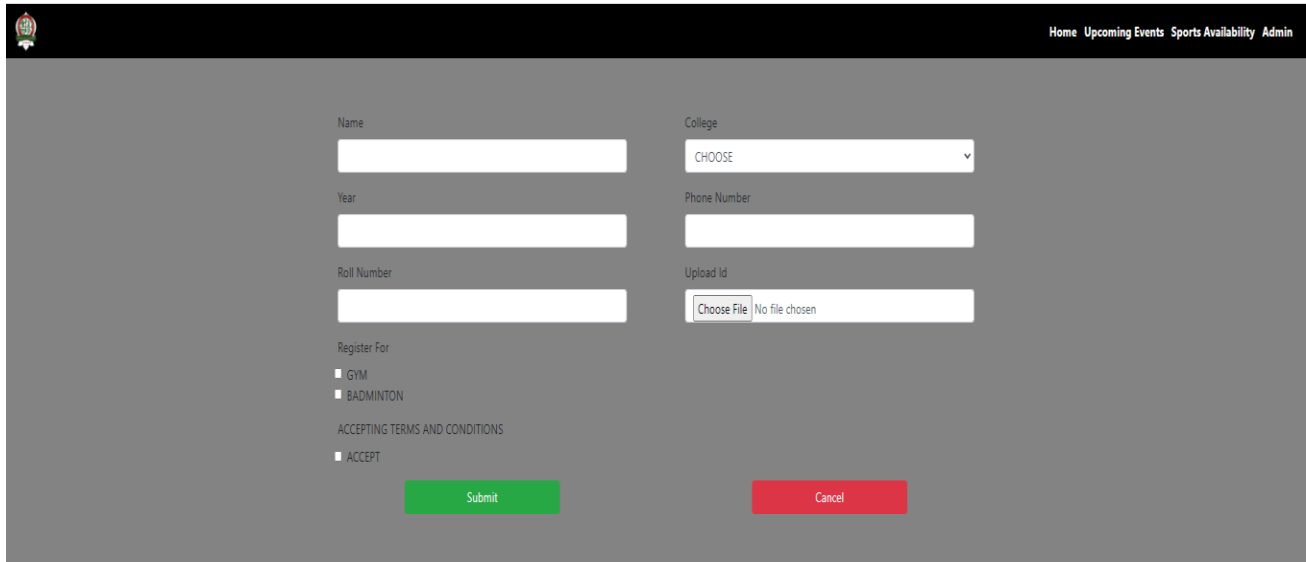
 Twitter

 Youtube

- ✓ It shows the real time availability of sports items in sports department.
- ✓ Students can easily know the items available and various sports and games are shown in this page.
- ✓ The footer has Contact information and Social Media addresses .



## Gym Registration Page:



The screenshot shows a web page for gym registration. At the top, there is a navigation bar with links: Home, Upcoming Events, Sports Availability, and Admin. The main content area contains a registration form with the following fields: Name (text input), College (dropdown menu with 'CHOOSE' selected), Year (text input), Phone Number (text input), Roll Number (text input), and Upload Id (file upload button labeled 'Choose File' with 'No file chosen' text). Below these fields, there are checkboxes for 'Register For' with options 'GYM' and 'BADMINTON'. At the bottom of the form, there is a section for 'ACCEPTING TERMS AND CONDITIONS' with an 'ACCEPT' checkbox. Two buttons, 'Submit' (green) and 'Cancel' (red), are located at the bottom right of the form area.

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- ✓ The students can register to the gym by filling this simple form Hassel free.
- ✓ Students need to provide the image of ID card in the upload Id column then only they can register to the Gym.
- ✓ Students need to fill their Roll number, college, Year of study, Mobile number and registering for Gym or badminton or both.
- ✓ If they Accept the Terms & Conditions only then the Students can register to Gym or else Page doesn't get Submitted.

## Admin Sign in Page:



Welcome Admin!

Email address  
admin@gmail.com

Password  
\*\*\*\*\*

☐ Remember password

**SIGN IN**

[Forgot password?](#)

- ✓ When the admin wants to access the admin page he needs to sign in using this page by providing credentials.
- ✓ When he signs in the Session of admin is started using PHP session\_start() function.

## Admin Page:

(1) WhatsApp

Home Page

New Tab

New Tab

localhost/mins\_project/adminpage.php

Manage Upcoming Events Gym Registered Users Manage Sports Availability Logout

### Importance of College Sports

**Improves academic performance**  
Studies have revealed that students who are involved in athletic activities achieve better scores through their education. Understanding the correlation between physical fitness and academic success, REVA University organizes various sports-related programs including badminton, table tennis, basketball, football, etc. for students.

**Provides mental and emotional benefits**  
Not only do sports provide great physical benefits but also help students in boosting and maintaining mental and emotional well-being. When you exercise on a daily basis, your body releases chemicals called endorphins which reduce stress and trigger a positive feeling in the body. It has been proved that students who are physically active and engage in sports are happier and lead a less stressful life.

**Maintains a positive spirit**  
One of the important advantages of University sports is developing a positive spirit to achieve success while playing for your University. This passion and positive spirit help students achieve their career goals easily. Through sports, they not only bring laurels to their University but get an opportunity to earn a decent income as well. If interested, you can always make an exciting career in sports or athletics.

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## Gym Registered Students Visible to Admin:

	<a href="#">Manage Upcoming Events</a> <a href="#">Home</a> <a href="#">Manage Sports Availability</a> <a href="#">Logout</a>
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User Id	Name	College	Year	Registered For	Phone Number	Roll Number	College Id
1	sridhar shelge	CBIT	2020	gym badminton	7013272201	123456	<a href="#">view college Id</a>
5	sridhar shelge	CBIT	3	badminton	7013272201	160118733050	<a href="#">view college Id</a>
8	Vishal	CBIT	3	gym badminton	9876543210	160118733058	<a href="#">view college Id</a>
9	Nithin	CBIT	3	gym	8723461077	160117733035	<a href="#">view college Id</a>

- ✓ The admin can see the details of the registered students to the Gym.

## Manage Sports Availability Page access to admin:

	<a href="#">Manage Upcoming Events</a> <a href="#">Home</a> <a href="#">Gym Registered Users</a> <a href="#">Logout</a>
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Sport Id	Sport Name	Availability	Add One	Remove One
1	chess	8	<a href="#">ADD</a>	<a href="#">REMOVE</a>
2	carroms	8	<a href="#">ADD</a>	<a href="#">REMOVE</a>
3	badminton	3	<a href="#">ADD</a>	<a href="#">REMOVE</a>
4	cricket	2	<a href="#">ADD</a>	<a href="#">REMOVE</a>
5	basketball	4	<a href="#">ADD</a>	<a href="#">REMOVE</a>
6	football	2	<a href="#">ADD</a>	<a href="#">REMOVE</a>
7	volleyball	4	<a href="#">ADD</a>	<a href="#">REMOVE</a>
8	table tennis	5	<a href="#">ADD</a>	<a href="#">REMOVE</a>

- ✓ The admin can alter the availability of sports items and that affect in the real time availability of sports in sports page.
- ✓ If some student takes some sports item from sports block then availability of that is altered and reflected in sports page.

## Future Work

Since this project was started with some knowledge about web development we would like to add some more functionalities like:

- ✓ We are going to plan that the admin can keep track of fitness of students in this website as a part of Fit India Program and the details are available to particular student and admin only.
- ✓ Students can register to the sports and games events happening in college with inclusion of payment gateway.
- ✓ Having good user interface and great backend systems.
- ✓ Designing of a page separate for Winners of previous games and sports events happened in college.
- ✓ If needed mobile app will be designed for user convenience so to track student activity in sports and gym.

## **CONCLUSION:**

“SPORTS MANAGEMENT SYSTEM” helps students to register to Gym hassle free and can know Real time availability of games and sports items in sports department and also can know upcoming games and sports events happening in college. Thus this website is for Students who are interested in sports and physical activities.

“People who succeeded both in sports as well as studies are great in managing life.”

"Sports do not build character, they reveal it"

## **REFERENCES:**

<https://www.w3schools.com/>

[https://www.w3schools.com/php/php\\_intro.asp](https://www.w3schools.com/php/php_intro.asp)