Student Information Management System

Submitted as a part of PHP
Course Requirement

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DECLARATION

I Abhijeet Singh Thakur (RA1711003010832) and Sidhant Gautam (RA1711003010876) studying III year B.Tech in Computer Science and Engineering at SRM Institute of Science and Technology, Kattankulathur, Chennai, hereby declare that this Mini project is an original work of ours and We have not verbatim copied / duplicated any material from sources like internet or from print media, excepting some vital company information / statistics and data that is provided by the Technical organisations itself.

Signature of the Student

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Abhijeet Singh Thakur

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SYNOPSIS

Abstract

Student Information Management System can be used by education institutes to maintain the records of students easily. Achieving this objective is difficult using a manual system as the information is scattered, can be redundant and collecting relevant information may be very time consuming. All these problems are solved using this project.

Name of the Project: Student Information Management System

Objectives:

- Online registration of admins
- Maintenance of student records

Users Views:

- Administrator
- Student

Platform

Operating Systems: Microsoft Windows

Technologies Used:

- Front End: HTML and Javascript
- Web designing language: PHP

- RDBMS(Back end): MySQL

Software Requirements:

- PHP 5.0
- APACHE HTTP Server
- Dreamweaver,FrontPage for Front End Programming
- Microsoft Windows or Linux

Hardware Requirements:

- Intel Pentium IV processor or equivalent or higher
- 512 MB Ram or Higher
- 20 GB HDD or Higher
- Network Connectivity

SOFTWARE REQUIRMENT SPECIFICATION

1. Introduction

Purpose:

The objective of **Student information System** is to allow the administrator of any organization to edit and find out the personal details of a student and allows the student to keep up to date his profile .It'll also facilitate keeping all the records of students, such as their id, name, mailing address, phone number, DOB etc. So all the information about an student will be available in a few seconds.

Overall, it'll make Student Information Management an easier job for the administrator and the student of any organization.

The main purpose of this SRS document is to illustrate the requirements of the project **Student information System** and is intended to help any organization to maintain and manage its student's personal data.

Scope :

Without a **Student information Management System**, managing and maintaining the details of the student is a tedious job for any organization.

Student Information system will store all the details of the students including their background information, educational qualifications, personal details and all the information related to their resume .

Login module: Login module will help in authentication of user accounts .Users who have valid login id and password can only login into their respective accounts.

Search module: Suppose there are hundreds of students and from this we have to search a particular student and we know the name of the student .In manual system it is a tedious task though we know the name of the student, but using this module we can easily search the student by specifying the name of the student in the search criteria. Thus this module will help the administrator in searching the student with various criteria easily.

Registration Module and Account Management: This module will help the student get registered from anywhere if internet is present .This module will really simplify the task of on paper registration. Also after successful registration the user can update information and change their password as and when required.

User Management: This module will help the administrator in enabling/disabling a user account and updating user information as required.

SYSTEM ANALYSIS

Existing System: Student Information Management System:-

System Analysis is a detailed study of the various operations performed by a system and their relationships within and outside of the system. Here the key question is- what all problems exist in the present system? What must be done to solve the problem? Analysis begins when a user or manager begins a study of the program using existing system.

During analysis, data collected on the various files, decision points and transactions handled by the present system. The commonly used tools in the system are Data Flow Diagram, interviews, etc. Training, experience and common sense are required for collection of relevant information needed to develop the system. The success of the system depends largely on how clearly the problem is defined, thoroughly investigated and properly carried out through the choice of solution. A good analysis model should provide not only the mechanisms of problem understanding but also the frame work of the solution. Thus it should be studied thoroughly by collecting data about the system. Then the proposed system should be analyzed thoroughly in accordance with the needs.

System analysis can be categorized into four parts.

- System planning and initial investigation
- Information Gathering

- Applying analysis tools for structured analysis
- Feasibility study
- Cost/ Benefit analysis.

In the current system we need to keep a number of records related to the student and want to enter the details of the student and the marks manually. In this system only the teacher or the school authority views the mark of the student and they want to enter the details of the student. This is time consuming and has much cost.

Definitions, Acronyms and Abbreviations :

Personal details: Details of student such as user id, phone number, address, image, resume, e-mail address etc.

Contact details: Details of contact associated with the student.

SRS: System requirement Specification

WWW: World Wide Web

Administrator: A Login Id representing the user is an administrator & can access all the records details

Technologies

- PHP.
- MYSQL
- JAVASCRIPT
- HTML
- CSS

Overview:

The rest of this SRS is organized as follows:

Section 2 gives an overall description of the software. It gives what level of proficiency is expected of the user, some general constraints while making the software.

Section 3 gives specific requirements which the software is expected to deliver. Some performance requirements and constraints are also given and deal with other Non-Functional Requirements.

Section 4 deals with External Interface Requirements like Hardware and Software Interface.

OVERALL DESCRIPTION

Product Perspective :

—

The website **Student Information System** is aimed towards recording a considerable number of student records and needs online assistance for managing records of students. Website should be user-friendly, ‘quick to learn’ and reliable website for the above purpose.

Student Information System is intended to be a stand-alone product and should not depend on the availability of other website. The system will also have an administrator who has full-fledged rights with regards to performing all actions related to control and management of the website.

Product Functions :

There are two different users who will be using this product:

- Administrator who can view and edit the details of any students.
- Students who can view their details as well as they can edit their details.

The features that are available to the Administrator are:

- An Administrator can login into the system and perform any of the available operations.
- Can enable/disable student.
- Can edit student information to the database.
- Can make search for a specific student.
- Can access all the details of the student.

The features that are available to the student are:

- Student can login into the system and can perform any of the available options.
- Can view his/her personal details.
- Can edit his/her personal details
- Can upload his/her resume.
- Can upload his/her image.

TECHNOLOGY OVERVIEW

The technology selected for implementing Student Information Management System is PHP/MYSQL.Apache is used as the HTTP server.The development was done in a 'windows' environment using adobe dreamweaver CS5.

PHP

PHP is a general-purpose scripting language that is especially suited to server-side web development where PHP generally runs on a web server.PHP code is embedded into the HTML source document.Any PHP code in a requested file is executed by the PHP runtime, usually to create dynamic web page content.It can also be used for command-line scripting and client-side GUI applications. PHP can be deployed on many web servers and operating systems, and can be used with many relational database management systems (RDBMS). It is available free of charge, and the PHP Group provides the complete source code for users to build, customize and extend for their own use.

MySQL

MySQL is a relational database management system (RDBMS)[1] that runs as a server providing multi-user access to a number of databases. MySQL is a popular choice of database for use in web applications and is an open source product. The process of setting up a MySQL database varies from host to host, however we will end up with a database name, a user name and a password. Before using our

database, we must create a table. A table is a section of the database for storing related information. In a table we will set up the different fields which will be used in that table. Creating a table in phpMyAdmin is simple, we just type the name, select the number of fields and click the ‘go’ button. we will then be taken to a setup screen where you must create the fields for the database.Another way of creating databases and tables in phpMyAdmin is by executing simple SQL statements.We have used this method in order to create our database and tables.

Apache

The Apache HTTP Server is a web server software notable for playing a key role in the initial growth of the World Wide Web. In 2009 it became the first web server software to surpass the 100 million web site milestone. Apache is developed and maintained by an open community of developers under the auspices of the Apache Software Foundation. Since April 1996 Apache has been the most popular HTTP server software in use. As of November 2010 Apache served over 59.36% of all websites and over 66.56% of the first one million busiest websites.

XAMPP

XAMPP is a small and light Apache distribution containing the most common web development technologies in a single package. Its contents, small size, and portability make it the ideal tool for students developing and testing applications in PHP and MySQL. XAMPP is available as a free download in two specific packages: full and lite. While the full package download provides a wide array of development tools, XAMPP Lite contains the necessary technologies that meet the Ontario Skills Competition standards.The light version is a small package containing Apache HTTP Server, PHP, MySQL, phpMyAdmin, Openssl, and SQLite.

Obtaining and Installing XAMPP

As previously mentioned, XAMPP is a free package available for download and use for various web development tasks. All XAMPP packages and add-ons are

distributed through the Apache Friends website at the address: http://www.apachefriends.org/. Once on the website, navigate and find the Windows version of XAMPP and download the self-extracting ZIP archive. After downloading the archive, run and extract its contents into the root path of a hard disk or USB drive. For example, the extract path for a local Windows installation would simply be C:\. If extracted properly we will notice a new xampp directory in the root of your installation disk. In order to test that everything has been installed correctly, first start the Apache HTTP Server by navigating to the xampp directory and clicking on the apache_start.bat batch file.

Next we will test if the server is running correctly by opening an internet browser and typing http://localhost/ into the address bar. If configured correctly, we will be presented with a screen similar to that of the one below.

XAMPP splash screen.

In order to stop all Apache processes we do not close the running terminal application, but instead run another batch file in the xampplite directory called apache_stop.bat.

Creating a Database and Inserting Data

Now that we have run and tested Apache and PHP, the next step is running MySQL and creating a database and table which will hold information to be used by our website. In order to start MySQL, navigate to the xampp directory and run the mysql_start.bat batch file.The XAMPP package contains an application called phpMyAdmin which allows developers to administer and maintain MySQL databases.We will be using phpMyAdmin to create a database and table, and enter test data. Before testing phpMyAdmin, make sure that both Apache and MySQL are running by opening their respective batch files: apache_start.bat and mysql_start.bat. Along with Apache and MySQL running in the background, we type http://localhost/phpMyAdmin/ into our web browser.

Source Code:-

- **Index.php**

```
<html>
	<head>
		<title>Omae Wa Mou Shindeiru</title>
	</head>
<IMG STYLE="position:absolute; TOP:0px; LEFT:1220px; WIDTH:150px;
HEIGHT:120px" SRC="mugiwara.jpg">
	<body>
		<?php
			echo "<h2><p>Konnichiwa</p></h2>";
			echo '<a href="login.php">Login</a>  ';
			echo '<a href="register.php">Register</a>';
		?>
	</body>
	<br/>
	<h2 align="center">List</h2>
	<table width="100%" border="1px">
			<tr>
				<th>Reg. No.</th>
				<th>Name</th>
				<th>DOB</th>
				<th>Percentage</th>
				<th>Year</th>
				<th>Rank</th>
			</tr>
			<?php
			   $con=mysqli_connect("localhost", "root","");
				mysqli_connect("localhost", "root","") or
die(mysql_error()); //Connect to server
				mysqli_select_db($con,"first_db") or die("Cannot
connect to database"); //connect to database
				$query = mysqli_query($con,"Select * from list Where
public='yes'"); // SQL Query
				while($row = mysqli_fetch_array($query))
				{
					Print "<tr>";
						Print '<td align="center">'.
$row['Reg_No'] . "</td>";
						Print '<td align="center">'.
$row['Name'] . "</td>";
						Print '<td align="center">'. $row['DOB']
. "</td>";
						Print '<td align="center">'.
$row['Percentage'] . "</td>";
						Print '<td align="center">'. $row['Year']
. "</td>";
```

```
                                        Print '<td align="center">'. $row['Rank']
. "</td>";
                                    Print "</tr>";
                                }
                            ?>
        </table>
</html>
```

- # Register.php

```
<html>
 <head>
  <title>Omae Wa Mou Shindeiru</title>
</head>
<IMG STYLE="position:absolute; TOP:0px; LEFT:1220px; WIDTH:150px;
HEIGHT:120px" SRC="mugiwara.jpg">
 <body>
 <h2>Registration Page</h2>
<?php
  echo '<a href="index.php"><-back</a><br/><br/>';
?>
          <form method="post" action="register.php">
        Enter Username: <input type="text" name="username" required="required" >
<br/>
        Enter password: <input type="password" name="password"
required="required" > <br/>
        <input type="submit" value="Register">
   </form>
 </body>
</html>
<?php
  $con = mysqli_connect("localhost","root","");
  if($_SERVER["REQUEST_METHOD"] == "POST")
  {
            $username = mysqli_real_escape_string($con,$_POST['username']);
            $password = mysqli_real_escape_string($con,$_POST['password']);
            $bool = true;
     mysqli_connect("localhost", "root","") or die(mysqli_error()); //Connect to server
            mysqli_select_db($con,"first_db") or die("Cannot connect to database");
//Connect to database
            $query = mysqli_query($con,"Select * from user"); //Query the users table
            while($row = mysqli_fetch_array($query)) //display all rows from query
            {
                    $table_user = $row['username']; // the first username row is passed on
to $table_users, and so on until the query is finished
                    if($username == $table_user) // checks if there are any matching fields
```

```
                {
                        $bool = false; // sets bool to false
                        Print '<script>alert("Username has been taken!");</script>';
//Prompts the user
                        Print
'<script>window.location.assign("register.php");</script>'; // redirects to register.php
                }
        }

        if($bool) // checks if bool is true
        {
                mysqli_query($con,"INSERT INTO user (username, password)
VALUES ('$username','$password')"); //Inserts the value to table users
                Print '<script>alert("Successfully Registered!");</script>'; // Prompts
the user
                Print '<script>window.location.assign("index.php");</script>'; //
redirects to register.php
        }
  }
?>
```

- **Login.php**

```
<html>
 <head>
  <title>Omae Wa Mou Shindeiru</title>
</head>
<IMG STYLE="position:absolute; TOP:0px; LEFT:1220px; WIDTH:150px;
HEIGHT:120px" SRC="mugiwara.jpg">
 <body>
 <h2>Login Page</h2>
  <?php
    echo '<a href="index.php"><-back<br/><br/></a>';
  ?>
          <form method="post" action="checklogin.php">
        Enter Username: <input type="text" name="username" required="required" >
<br/>
        Enter password: <input type="password" name="password"
required="required" > <br/>
        <input type="submit" value="Login">
    </form>
 </body>
</html>
```

- **Checklogin.php**

```
<?php
session_start();
$con = mysqli_connect("localhost","root","");
$username = mysqli_real_escape_string($con,$_POST['username']);
$password = mysqli_real_escape_string($con,$_POST['password']);

mysqli_connect("localhost", "root","") or die(mysql_error()); //Connect to server
mysqli_select_db($con,"first_db") or die("Cannot connect to database"); //Connect to database
$query = mysqli_query($con,"SELECT * from user WHERE username='$username'"); //Query the users table if there are matching rows equal to $username
$exists = mysqli_num_rows($query); //Checks if username exists
$table_user = "";
$table_password = "";
if($exists > 0) //IF there are no returning rows or no existing username
{
        while($row = mysqli_fetch_assoc($query)) //display all rows from query
        {
                $table_user = $row['username']; // the first username row is passed on to $table_users, and so on until the query is finished
                $table_password = $row['password']; // the first password row is passed on to $table_users, and so on until the query is finished
        }
        if(($username == $table_user) && ($password == $table_password)) // checks if there are any matching fields
        {
                        if($password == $table_password)
                        {
                                $_SESSION['user'] = $username; //set the username in a session. This serves as a global variable
                                header("location: home.php"); // redirects the user to the authenticated home page
                        }

        }
        else
        {
                Print '<script>alert("Incorrect Password!");</script>'; //Prompts the user
                Print '<script>window.location.assign("login.php");</script>'; // redirects to login.php
        }

}
else
{
        Print '<script>alert("Incorrect Username!");</script>'; //Prompts the user
        Print '<script>window.location.assign("login.php");</script>'; // redirects to login.php
```

```
        }
?>
```

- # Home.php

```
<html>
        <head>
                <title>Omae Wa Mou Shindeiru</title>
        </head>
        <IMG STYLE="position:absolute; TOP:0px; LEFT:1220px; WIDTH:150px;
HEIGHT:120px" SRC="mugiwara.jpg">
        <?php
        session_start(); //starts the session
        if($_SESSION['user']){ //checks if user is logged in
        }
        else{
                header("location:index.php"); // redirects if user is not logged in
        }
        $user = $_SESSION['user']; //assigns user value
        ?>
        <body>
                <h2>Home Page</h2>
                <p>Konnichiwa <?php Print "$user"?>!</p> <!--Displays user's name--
>
                <a href="logout.php">Click here to logout</a><br/><br/>
                <form action="add.php" method="POST">
                        Reg. No.: <input type="text" name="Reg_No"/><br/>
                        Name: <input type="text" name="Name"/><br/>
                        DOB: <input type="date" name="DOB"/><br/>
                        Percentage: <input type="text" name="Percentage"/><br/>
                        Year: <input type="text" name="Year"/><br/>
                        Rank: <input type="text" name="Rank"/><br/>
                        public post? <input type="checkbox" name="public[]"
value="yes"/><br/>
                        <input type="submit" value="Add to list"/>
                </form>
                <h2 align="center">Student list</h2>
                <table border="1px" width="100%">
                        <tr>
                                <th>Reg. No.</th>
                                <th>Name</th>
                                <th>DOB</th>
                                <th>Percentage</th>
                                <th>Year</th>
                                <th>Rank</th>
                                <th>Edit</th>
                                <th>Delete</th>
                                <th>Public Post</th>
                        </tr>
```

```
                        <?php
                                $con = mysqli_connect("localhost","root","");
                                mysqli_connect("localhost", "root","") or
die(mysql_error()); //Connect to server
                                mysqli_select_db($con,"first_db") or die("Cannot
connect to database"); //connect to database
                                $query = mysqli_query($con,"Select * from list"); // SQL
Query
                                while($row = mysqli_fetch_array($query))
                                {
                                        Print "<tr>";
                                                Print '<td align="center">'.
$row['Reg_No'] . "</td>";
                                                Print '<td align="center">'.
$row['Name'] . "</td>";
                                                Print '<td align="center">'. $row['DOB']
. "</td>";
                                                Print '<td align="center">'.
$row['Percentage'] . "</td>";
                                                Print '<td align="center">'. $row['Year']
. "</td>";
                                                Print '<td align="center">'. $row['Rank']
. "</td>";
                                                Print '<td align="center"><a
href="edit.php?Reg_No='. $row['Reg_No'] .'">edit</a> </td>';
                                                Print "<td><a
onClick='confirmationDelete(this);return false;'
href='delete.php?Reg_No=".$row['Reg_No']."'>delete</a></td>";
                                                Print '<td align="center">'.
$row['public']. "</td>";
                                        Print "</tr>";
                                }
                        ?>
                </table>
                <script>
                        function confirmationDelete(anchor)
                        {
                                var conf = confirm('Are you sure want to delete this
record?');
                                if(conf)
                                window.location=anchor.attr("href");
                        }
                </script>
        </body>
</html>
```

- **Add.php**

```
<?php
	session_start();
	$con = mysqli_connect("localhost","root","");
	if($_SESSION['user']){
	}
	else{
		header("location:index.php");
	}

	if($_SERVER['REQUEST_METHOD'] = "POST") //Added an if to keep the page
secured
	{
		$Reg_No = mysqli_real_escape_string($con,$_POST['Reg_No']);
		$Name = mysqli_real_escape_string($con,$_POST['Name']);
		$DOB = mysqli_real_escape_string($con,$_POST['DOB']);
		$Percentage = mysqli_real_escape_string($con,$_POST['Percentage']);
		$Year = mysqli_real_escape_string($con,$_POST['Year']);
		$Rank = mysqli_real_escape_string($con,$_POST['Rank']);
		$decision ="no";

		mysqli_connect("localhost", "root","") or die(mysqli_error()); //Connect to
server
		mysqli_select_db($con,"first_db") or die("Cannot connect to database");
//Connect to database
		foreach($_POST['public'] as $each_check) //gets the data from the checkbox
		{
			if($each_check !=null ){ //checks if the checkbox is checked
				$decision = "yes"; //sets teh value
			}
		}

		mysqli_query($con,"INSERT INTO list (Reg_No, Name, DOB, Percentage,
Year, Rank, public) VALUES ('$Reg_No', '$Name', '$DOB', '$Percentage', '$Year', '$Rank',
'$decision')"); //SQL query
		header("location: home.php");
	}
	else
	{
		header("location:home.php"); //redirects back to hom
	}
?>
```

- **Edit.php**

```
<html>
	<head>
		<title>Omae Wa Mou Shindeiru</title>
	</head>
	<IMG STYLE="position:absolute; TOP:0px; LEFT:1220px; WIDTH:150px;
HEIGHT:120px" SRC="mugiwara.jpg">
	<?php
	session_start(); //starts the session
	if($_SESSION['user']){ //checks if user is logged in
	}
	else{
		header("location:index.php"); // redirects if user is not logged in
	}
	$user = $_SESSION['user']; //assigns user value
	$Reg_No_exists = false;
	?>
	<body>
		<h2>Home Page</h2>
		<p>Konnichiwa <?php Print "$user"?>!</p> <!--Displays user's name--
>
		<a href="logout.php">Click here to logout</a><br/><br/>
		<a href="home.php">Return to Home page</a>
		<h2 align="center">Currently Selected</h2>
		<table border="1px" width="100%">
			<tr>
				<th>Reg. No.</th>
				<th>Name</th>
				<th>DOB</th>
				<th>Percentage</th>
				<th>Year</th>
				<th>Rank</th>
				<th>Public Post</th>
			</tr>
			<?php
				if(!empty($_GET['Reg_No']))
				{
					$Reg_No = $_GET['Reg_No'];
					$_SESSION['Reg_No'] = $Reg_No;
					$Reg_No_exists = true;
					$con = mysqli_connect("localhost","root","");
					mysqli_connect("localhost", "root","") or
die(mysqli_error()); //Connect to server
					mysqli_select_db($con,"first_db") or
die("Cannot connect to database"); //connect to database
					$query = mysqli_query($con,"Select * from list
Where Reg_No='$Reg_No'"); // SQL Query
					$count = mysqli_num_rows($query);
					if($count > 0)
					{
```

```
                                        while($row =
mysqli_fetch_array($query))
                                        {
                                                Print "<tr>";
                                                Print '<td align="center">'.
$row['Reg_No'] . "</td>";
                                                Print '<td align="center">'.
$row['Name'] . "</td>";
                                                Print '<td align="center">'.
$row['DOB'] . "</td>";
                                                Print '<td align="center">'.
$row['Percentage'] . "</td>";
                                                Print '<td align="center">'.
$row['Year'] . "</td>";
                                                Print '<td align="center">'.
$row['Rank'] . "</td>";
                                                Print '<td align="center">'.
$row['public']. "</td>";
                                                Print "</tr>";
                                        }
                                }
                                else
                                {
                                        $Reg_No_exists = false;
                                }
                        }
                ?>
        </table>
        <br/>
        <?php
        if($Reg_No_exists)
        {
        Print '
        <form action="edit.php" method="POST">
                Reg. No.: <input type="text" name="Reg_No"/><br/>
                Name: <input type="text" name="Name"/><br/>
                DOB: <input type="date" name="DOB"/><br/>
                Percentage: <input type="text" name="Percentage"/><br/>
                Year: <input type="text" name="Year"/><br/>
                Rank: <input type="text" name="Rank"/><br/>
                public post? <input type="checkbox" name="public[]"
value="yes"/><br/>
                <input type="submit" value="Update List"/>
        </form>
        ';
        }
        else
        {
                Print '<h2 align="center">There is no data to be edited.</h2>';
        }
        ?>
    </body>
</html>

<?php
```

```
	if($_SERVER['REQUEST_METHOD'] == "POST")
	{
		$con = mysqli_connect("localhost","root","");
		mysqli_connect("localhost", "root","") or die(mysqli_error());
//Connect to server
		mysqli_select_db($con,"first_db") or die("Cannot connect to
database"); //Connect to database
		$Reg_No = mysqli_real_escape_string($con,$_POST['Reg_No']);
		$Name = mysqli_real_escape_string($con,$_POST['Name']);
		$DOB = mysqli_real_escape_string($con,$_POST['DOB']);
		$Percentage = mysqli_real_escape_string($con,$_POST['Percentage']);
		$Year = mysqli_real_escape_string($con,$_POST['Year']);
		$Rank = mysqli_real_escape_string($con,$_POST['Rank']);
		$public = "no";

		foreach($_POST['public'] as $list)
		{
			if($list != null)
			{
				$public = "yes";
			}
		}
		mysqli_query($con,"UPDATE list SET Reg_No='$Reg_No',
Name='$Name', DOB='$DOB', Percentage='$Percentage', Year='$Year',
Rank='$Rank', public='$public' WHERE Reg_No='$Reg_No'") ;

		header("location: home.php");
	}
?>
```

- **Delete.php**

```
<?php
	session_start(); //starts the session
	if($_SESSION['user']){ //checks if user is logged in
	}
	else{
		header("location:index.php"); // redirects if user is not logged in
	}
	$con = mysqli_connect("localhost","root","");
	if($_SERVER['REQUEST_METHOD'] == "GET")
	{
		mysqli_connect("localhost", "root","") or die(mysqli_error());
//Connect to server
		mysqli_select_db($con,"first_db") or die("Cannot connect to
database"); //Connect to database
		$Reg_No = $_GET['Reg_No'];
```

```
                mysqli_query($con,"DELETE FROM list WHERE
Reg_No='$Reg_No'");
                header("location: home.php");
        }
?>
```

- # Logout.php

```
<?php
        session_start();
        session_destroy();
        header("location:index.php");
?>
```

➢ Index

Konnichiwa

Login Register

List

Reg. No.	Name	DOB	Percentage	Year	Rank

➢ Registration

Registration Page

<-back

Enter Username:
Enter password:
Register

➢ Login

Login Page

<-back

Enter Username:
Enter password:
Login

➢ Home Page

Home Page

Konnichiwa ZORO!

Click here to logout

Reg. No.:
Name:
DOB: dd-----yyyy
Percentage:
Year:
Rank:
public post?
Add to list

Student list

Reg. No.	Name	DOB	Percentage	Year	Rank	Edit	Delete	Public Post
13	KAIDO	1990-03-04	98.44	2019	1	edit	delete	no

➢ Edit Page

Home Page

Konnichiwa ZORO!

Click here to logout

Return to Home page

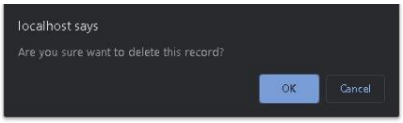
Currently Selected

Reg. No.	Name	DOB	Percentage	Year	Rank	Public Post
13	KAIDO	1990-03-04	98.44	2019	1	no

Reg. No.:
Name:
DOB: dd-----yyyy
Percentage:
Year:
Rank:
public post?
Update List

➢ Delete Page

Home Page



Konnichiwa ZORO!

Click here to logout

Reg. No.:
Name:
DOB: dd-----yyyy
Percentage:
Year:
Rank:
public post?
Add to list

Student list

Reg. No.	Name	DOB	Percentage	Year	Rank	Edit	Delete	Public Post
13	KAIDO	1990-03-04	98.44	2019	1	edit	delete	no

Bibliography

- PHP book by Vasvani (TMH publications).
- Beginning PHP5 by WROX.
- www.google.com.
- www.wikipedia.com
- www.w3schools.com
- Head First PHP & MySQL by Lynn Beighley and Michael Morrison(O'Reilly)