COMPSOFT TECHNOLOGY Providing a Complete Suite of IT Services

Bengaluru, Karnataka, India



AN INTERNSHIP REPORT ON

"STORE MY RESULTS"

Bachelor of Engineering

In

Computer Science and Engineering

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GVT. SKSJTI 2021 - 22

ABOUT THE COMPANY



-Providing a Complete Suite of IT Services

The vision and mission of the company is:

VISION

We are committed to going the extra mile to bring success to the clients consistently .We are dedicated to delivering the right people, solutions, and services to the clients that they require to meet their technology challenges and business goals.

MISSION

Optimizing client satisfaction with quality services .Delivering the most efficient and the best solution to our clients to every client leveraging leading technologies & industry best practices.

Some of their services include:

- Development
- Branding and Design
- Search Engine Optimization
- Conent System
- Research
- Embedded System and IOT

TABLE OF CONTENTS

3
5
3
7
8
′2
2
33
3

OVERVIEW OF THE PROJECT

Project Name: "STORE MY RESULTS"

Team Members: RASHMITHA SOUMYA SINDU R

NANDINI .M

KOUSHIK .M G

SHARON .R

Modern web browsers support a number of ways for web sites to store data on the user's computer.

- with the user's permission
- then retrieve it when necessary.
 - This lets you persist data for long-term storage, save sites or documents for offline use, retain user-specific settings for your site, and more.
 - Most major modern web sites are dynamic they store data on the server using some kind of database (server-side storage), then run server-side code to retrieve needed data.
 - Client-side storage works on similar principles, but has different uses. It consists of JavaScript APIs that allow you to store data on the client (i.e. on the user's machine) and then retrieve it when needed.

This has many distinct uses, such as:

- Personalizing site preferences (e.g. showing a user's choice of custom widgets, color scheme, or font size).
- Persisting previous site activity (e.g. storing the contents of a shopping cart from a previous session, remembering if a user was previously logged in.
- Saving data and assets locally so a site will be quicker (and potentially less expensive) to download, or be usable without a network connection.
- Saving web application generated documents locally for use offline
- Often client-side and server-side storage are used together. For example, you
 could download results whenever needed store them inside a client-side
 database, and play them as needed. The user would only have to download the
 results once on subsequent visits they would be retrieved from the database
 instead.

Students nowadays don't have the habit of remembering their previous semester marks. This can actually cause a huge problem to students in their final year of Engineering if switching companies is taking place, in order to solve this, we here at storemyresults.com would love to provide a platform to students/Graduates to store their results of the previous/current semester thereby making it comfortable to access results and marks accessible whenever required . Majority of students don't even remember the marks of their current semester and the sophisticated design of result websites make it a little difficult to access the same .The working process is simple here we ask students(user) to create an account with us and we tend to store the data that they enter. The details should be properly entered, failing which, the existing records has to be deleted and the new entries of the respective semester has to be made. The data of the user is completely secured and (s)he has to make an account and set their password to access their account at any point in time. The user has to make note of the details for further login, failing which ,new account has to be created with different credentials. The data might include USN, NAME, SUBJECT NAMES, SUBJECTCODES with their finalized marks . Once that is done we have a download option wherein the users/students can submit their responses, the content of the webpage at the time of submission is downloaded in pdf form for their reference. This will make it easier for the students to retrieve their results or marks of any subject of any semester anytime.

FLOW OF THE WEBSITE

- 1. The user/student has to signup,if already a member they can login.
- 2. Make note of the credentials at the time of signup for future login, failing which new account has to be created with different credentials.
- 3. After signup, the user has to login to enter the details. User can navigate through various sections in the navigation bar ,i.e, Home, Login, Signup, Department, Subject, Download, Logout.
- 4. The student has to enter the details properly ,incase of any wrong entries, the user has to delete the wrong entries and new entries has to be made from the beginning.

TOOLS USED

Software Requirements

- Visual Studio Code 2019.
- Google Chrome or Microsoft Edge of latest version.
- Front End: HTML, CSS, JS (optional)
- Linux 7.1 or Windows XP/7/8/10 OS or Mac OS

Hardware Requirements

- Pentium 200-MHz computer with a minimum of 64 MB of RAM (128 MB of RAM recommended).
- Monitor with a refresh rate of at least 40Hz for a smooth GUI experience (optional).

IMPLEMENTATION

Source Code:

```
menu.html
```

```
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>STORE MY RESULT</title>
<link rel="stylesheet" href="menu.css">
</head>
<body> 
<h1 style="color: white;text-align: center;">STORE MY RESULT</h1>
<br/>p style="color: white;"><q>Failure is not the end of the world, nor is it the end of your
      world.</q><br>
      <a class="active" href="menu.html">Home</a>
      <a href="signup.php" target="_blank">Signup</a>
      <a href="login.php" target="_blank">Login</a>
      style="float:right"><a class="active" href="team.html" target=" blank">About
team</a>
    </html>
```

menu.css

```
@import
url('https://fonts.googleapis.com/css?family=Poppins:100,200,300,400,500,600,700,800,900&displ
ay=swap');
  margin: 0;
  padding: 0;
  font-family: 'Poppins', sans-serif;
}
body
  display: flex;
  justify-content: center;
  align-items: center;
  min-height: 100vh;
  width: 100%;
  background: #0d0f1b;
  overflow: hidden;
  background:#0d0f1b;
}
```

```
ul{
  position: relative;
  display: flex;
  flex-direction: column;
  font-size: 24px;
}ul li{
  list-style: none;
}ui li:before
{
  content: attr(data-text);
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%,-50%);
  color: #fff;
  font-size: 6em;
  font-weight: 700;
  pointer-events: none;
  opacity: 0;
  letter-spacing: 20px;
```

```
transition: 0.5s;
  white-space: nowrap;
  }
ul li:hover:before
{
opacity: 0.5;
  letter-spacing: 0px;
}
ul li a{
position: relative;
  display: inline-block;
  padding: 6px 15px;
  text-decoration: none;
  background: #2196f3;
  color: #fff;
  text-transform: uppercase;
  letter-spacing: 5px;
  overflow: hidden;
  transition: 0.5s;
  z-index: 1;
```

}

```
ul:hover li a
{opacity: 0;
}ul li a:hover
  transform: scale(1.4);
  z-index: 1000;
  background: #ff3f81;
  opacity: 1;
  }ul li a:before
{content: ";
  position: absolute;
  top: 0;
  left: -100px;
  width: 80px;
  height: 100%;
  background: linear-gradient(90deg,transparent, rgba(255,255,255,0.8), transparent);
  transform: skewX(35deg);
  transition: 0s;
}ul li a:hover:before{
  left: calc(100% +100px);
  transition: 0.5s;
```

```
transition-delay: 0.2s;
}
account.php
<!DOCTYPE html>
<?php require_once("config.php");</pre>
if(!isset($_SESSION["login_sess"]))
{
  header("location:login.php");
}
 $email=$_SESSION["login_email"];
 $findresult = mysqli_query($dbc, "SELECT * FROM users WHERE email= '$email'");
if($res = mysqli_fetch_array($findresult))
{
$username = $res['username'];
$fname = $res['fname'];
$lname = $res['lname'];
$email = $res['email'];
}
?>
<html>
<head>
```

```
<title> My Account</title>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.
css">
  <link rel="stylesheet" href="style.css">
  <style>
ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
  overflow: hidden;
  background-color: #333;
 }
  li {
  float: left;
  border-right:1px solid #bbb;
 } li:last-child {
  border-right: none;
 }
```

RANAKOSH Page 14

li a {

```
display: block;
  color: white;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
 }
li a:hover:not(.active) {
  background-color: #111;
 }
 .active {
 background-color: #04AA6D;
 }
</style>
</head>
<body>
<a class="active" href="home.php">Home</a>
<a href="signup.php">Signup</a>
<a href="login.php">Login</a>
<a href="department.html">Department</a>
```

```
<a href="subject.html">Subject</a>
<a href="retrieve_m.php">Download</a>
<a href="logout.php">Logout</a>
style="float:right"><a class="active" href="team.html">About team</a>
<div class="container">
 <div class="row">
    <div class="col-sm-3">
    </div>
    <div class="col-sm-6">
  <form action="login_process.php" method="POST">
<div class="login_form">
<h3 style="text-align:center;">ACCOUNT DETAILS</h3> <br>
  <a href="logout.php"><span style="color:red; float: right;text-size-
20px;">Logout</span> </a>
  Welcome! <span style="color:#33CC00"><?php echo $username; ?></span> 
   <center>
    <a href="department.html"><mark><h3><span style="color:green;text-size-
20px;">Click here to enter your details.</span></h3></mark></a>
       </center>
```

```
First Name 
   <?php echo $fname; ?>
  Last Name 
   <?php echo $lname; ?>
  Username 
   <?php echo $username; ?>
  Email 
   <?php echo $email; ?>
  </div>
 <div class="col-sm-3">
 </div>
</div>
```

```
</div>
</body>
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"></script>
</html>
config.php
<?php
session_start();
$dbHost = 'localhost';
$dbName = 'tutorials';
$dbUsername = 'root';
$dbPassword = ";
$dbc= mysqli_connect($dbHost, $dbUsername, $dbPassword, $dbName);
?>
deleteStudent.php
<?php
$connection=mysqli_connect("localhost","root","");
$db=mysqli_select_db($connection,'tutorials');
$id1 = $_GET['id1']; // get id through query string
id2 = GET[id2'];
id3 = GET[id3'];
```

```
$del = mysqli_query($connection,"delete from subject where USN = '$id1' AND semester = '$id2' a
nd subjectcode = '$id3' "); // delete query
if($del)
{
  mysqli_close($connection); // Close connection
  header("location:retrieve_m.php"); // redirects to all records page
  exit;
else
{
echo "Error deleting record"; // display error message if not delete
}
mysqli_close($connection);
?>
department.html
<!DOCTYPE HTML>
<html>
<head>
<meta charset="UTF-8">
```

```
<title>Department</title>
<link rel="stylesheet" href="department.css">
<style>
 ul {
   list-style-type: none;
   margin: 0;
   padding: 0;
    overflow: hidden;
   background-color: #333;
   }
 li {
   float: left;
   border-right:1px solid #bbb;
  }
  li:last-child {
   border-right: none;
   }
li a {
   display: block;
   color: white;
   text-align: center;
```

```
padding: 14px 16px;
   text-decoration: none;
  }
  li a:hover:not(.active) {
   background-color: #111;
  }
 .active {
   background-color: #04AA6D;
  }
 </style>
</head>
<body>
\langle ul \rangle
  <a class="active" href="menu.html">Home</a>
  <a href="subject.html">Subject</a>
  <a href="retrieve_m.php"target=_blank>Download</a>
  <a href="logout.php" >Logout</a>
 style="float:right"><a class="active" href="team.html">About team</a>
<marquee><h3><mark>Alert!!!</mark>Incase you have made wrong entry/entries of the data,del
ete <mark>all</mark> the marks of that semester and then enter your marks from the beginning.</h
3></marquee>
```

```
<form action="department.php" method="POST">
   <fieldset>
 <h1><mark><label for="department">DEPARTMENT:</label><br></mark> </h2>
    <br/>h1><h2>
    <input type="radio" name="department" value="cse" checked>COMPUTER SCIENCE <bre>
br>
    <input type="radio" name="department" value="ise">INFORMATION SCIENCE<br>><br>>
    <input type="radio" name="department" value="tce">TELECOMMUNICATION<br><br>
    <input type="radio" name="department" value="ece">ELECTRONICS<br><br>
    <input type="radio" name="department" value="eee">ELECTRICAL<br>><br>>
    <input type="radio" name="department" value="mee">MECHANICAL<br>><br>>
    <input type="radio" name="department" value="civ">CIVIL<br>><br>>
    <input type="radio" name="department" value="aut">AUTOMOBILE<br/>br></h2>
   </fieldset>
   <fieldset>
    <h1><mark><label for="scheme">SCHEME:</label></mark> </h1>
        <br><h2>
        <input type="radio" name="scheme" value="15" checked> 2015 SCHEME<br><br>
        <input type="radio" name="scheme" value="17">2017 SCHEME<br><br>
        <input type="radio" name="scheme" value="18">2018 SCHEME<br> <br> </h2>
   </fieldset>
```

```
<fieldset>
   <h1><mark> <label for="semester">SEMESTER:</label><br></mark></h1>
    <br/>br><h2>
    <input type="radio" name="semester" value="1" checked>1ST SEM<br><br>
    <input type="radio" name="semester" value="2">2ND SEM<br><br>
    <input type="radio" name="semester" value="3">3RD SEM<br> <br>
    <input type="radio" name="semester" value="4">4TH SEM<br><br>
    <input type="radio" name="semester" value="5">5TH SEM<br><br>
    <input type="radio" name="semester" value="6">6TH SEM<br><br>
    <input type="radio" name="semester" value="7">7TH SEM<br><br>
    <input type="radio" name="semester" value="8">8TH SEM<br></fieldset></h2>
   </fieldset>
   <marquee><h3><mark>Alert!!!</mark>Incase you have made wrong entry/entries of the data,d
elete <mark>all</mark> the marks of that semester and then enter your marks from the beginning.<
/h3></marquee>
   <marquee><h3><mark>To delete your records,go to download page,enter your USN and semes
ter and then submit, delete the records of the whole semester and make new entries of the data (or) cl
ick on the link below.</mark> </h3></marquee>
  <center><a href="retrieve_m.php" value="Submit" style="font-</pre>
size:20px">DELETE YOUR WRONGLY ENTERED RECORD</a><br></center>
   <fieldset>
  <legend>Your details</legend>
  <label for="name">Name:</label>
```

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```
<input type="text" id="name" name="name"><br><br>
   <label for="usn">Enter your USN:</label>
    <input type="text" id="usn" name="usn"><br><br>
    <input type="submit" name="save" value="Submit" style="font-size:20px" autofocus>
   <button type="reset" value="reset" style="font-size:20px">Reset</button>
   </fieldset>
  </form>
<center><small>Your data wont be misused.</small></center>
</body></html>
department.css
body{
  background-color: rgb(255, 242, 231);
home.php
<!DOCTYPE html>
<?php require_once("config.php"); ?>
<html>
<head>
<title>SignUp</title>
```

}

RANAKOSH Page 24

<meta name="viewport" content="width=device-width, initial-scale=1">

```
link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css
<style>
ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
  overflow: hidden;
  background-color: #333;
 }
 li {
  float: left;
  border-right:1px solid #bbb;
 } li:last-child {
  border-right: none;
 }li a {
  display: block;
  color: white;
  text-align: center;
  padding: 14px 16px;
```

```
text-decoration: none;
 }
li a:hover:not(.active) {
  background-color: #111;
 } .active {
  background-color: #04AA6D;
 }
</style>
</head>
<body>
<br>
ul>
 <a class="active" href="menu.html">Home</a>
 <a href="signup.php">Signup</a>
 <a href="login.php">Login</a>
 style="float:right"><a class="active" href="team.html">About team</a>
 <center><button type="submit" name="signup" class="btn btn-primary btn-group-
lg form_btn">SignUp</button></br>
 Have an account? <a href="login.php">Log in</a></center>
</form>
<?php{} ?>
```

```
</div>
  </div>
  <div class="col-sm-4">
  </div>
</div>
</body>
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"></script>
</html>
login.php
<!DOCTYPE html>
<?php require_once("config.php"); ?>
<html>
<head><br>
<title> Login</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
k rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css
">
<link rel="stylesheet" href="style.css">
<style>
ul {
```

```
list-style-type: none;
 margin: 0;
 padding: 0;
 overflow: hidden;
 background-color: #333;
}
li {
 float: left;
 border-right:1px solid #bbb;
}
li:last-child {
 border-right: none;
}
li a {
 display: block;
 color: white;
 text-align: center;
 padding: 14px 16px;
```

```
text-decoration: none;
 }
 li a:hover:not(.active) {
 background-color: #111;
 }
 .active {
 background-color: #04AA6D;
 }
</style>
</head>
<body>
<br>>
<a class="active" href="menu.html">Home</a>
 <a href="signup.php">Signup</a>
 <a href="login.php">Login</a>
 style="float:right"><a class="active" href="team.html">About team</a>
<br>>
```

```
<div class="container">
 <div class="row">
  <div class="col-sm-4">
  </div>
  <div class="col-sm-4">
  <div class="login_form">
 <form action="login_process.php" method="POST">
 <div class="form-group">
<h3><center>LOGIN</center></h3> <br>
<?php
if(isset($_GET['loginerror'])) {
 $loginerror=$_GET['loginerror'];
}
if(!empty($loginerror)){ echo 'Invalid login credentials, Please Try Again..</p
>'; } ?>
<label class="label_txt">Username or Email </label>
  <input type="text" name="login_var" value="<?php if(!empty($loginerror)){ echo $loginerror; }</pre>
?>" class="form-control" required="">
 </div>
 <div class="form-group">
  <label class="label_txt">Password </label>
  <input type="password" name="password" class="form-control" required="">
```

```
</div>
 <button type="submit" name="sublogin" class="btn btn-primary btn-group-
lg form_btn">Login</button>
</form><br>
  >Don't have an account? <a href="signup.php">Sign up</a> 
  </div>
  <div class="col-sm-4">
  </div>
  </div>
 </div>
</div>
</body>
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"></script>
</html>
login_process.php
<?php
require_once("config.php");
if(isset($_POST['sublogin'])){
$login = $_POST['login_var'];
```

RANAKOSH Page 31

\$password = \$_POST['password'];

```
$query = "select * from users where ( username='$login' OR email = '$login')";
$res = mysqli_query($dbc,$query);
$numRows = mysqli_num_rows($res);
if(\text{numRows} == 1)
    $row = mysqli_fetch_assoc($res);
    if(password_verify($password,$row['password'])){
      $_SESSION["login_sess"]="1";
       $_SESSION["login_email"]= $row['email'];
   header("location:account.php");
     }
    else{
   header("location:login.php?loginerror=".$login);
     }
  }
  else{
 header("location:login.php?loginerror=".$login);
  }
?>
logout.php
<?php
```

```
session_start();
// remove all session variables
session_unset();
// destroy the session
session_destroy();
header("location:menu.html");
?>
pdf.js
window.onload = function () {
  document.getElementById("pdf")
     .addEventListener("click", () => {
       const invoice = this.document.getElementById("download");
       console.log(invoice);
       console.log(window);
       var opt = {
          margin: 1,
          filename: 'markssheet.pdf',
          image: { type: 'jpeg', quality: 0.98 },
          html2canvas: { scale: 2 },
         jsPDF: { unit: 'in', format: 'letter', orientation: 'portrait' }
       };
```

```
html2pdf().from(invoice).set(opt).save();
     })
retrieve.css
table {
  font-family: arial, sans-serif;
  border-collapse: collapse;
  width: 100%;
 }
 td, th {
  border: 1px solid #dddddd;
  text-align: left;
  padding: 8px;
 }
 tr:nth-child(even) {
  background-color: #dddddd;
 } ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
```

overflow: hidden;

```
background-color: #333;
}
li {
float: left;
border-right:1px solid #bbb;
li:last-child {
border-right: none;
li a {
 display: block;
 color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
li a:hover:not(.active) {
background-color: #111;
} .active {
 background-color: #04AA6D;
}
```

```
retrieve_m.php
<html>
<head>
<title>DOWNLOAD RESULT </title>
<script src="pdf.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/html2pdf.js/0.9.2/html2pdf.bundle.js"></script>
<link rel="stylesheet" href="retrieve.css">
</head>
<body>
<a class="active" href="menu.html">Home</a>
 <a href="signup.php">Signup</a>
 <a href="login.php">Login</a>
 <a href="subject.html">Subject</a>
 <a href="retrieve_m.php">Download</a>
 <a href="logout.php">Logout</a>
 style="float:right"><a class="active" href="team.html">About team</a>
<center>
<h1>DOWNLOAD YOUR MARKS SHEET</h1>
```

```
<marquee><h3><mark>Alert!!!</mark>Incase you have made wrong entry/entries of the data,delet
e <mark>all</mark> the marks of that semester and then enter your marks from the beginning.</h3
></marquee>
<marquee><h3><mark>To delete your records,enter your USN and semester and then submit,delet
e the records of the whole semester and make new entries of the data.</mark> </h3></marquee>
<fieldset>
<legend style="color: red;">ENTER YOUR DETAILS PROPERLY, FAILING WHICH, WRONG
RECORDS HAS TO BE CLEARED AND NEW ENTRIES SHOULD BE MADE FROM BEGIN
NING</legend>
<h1>ENTER YOUR USN</h1>
<div class="container">
<form action="" method="POST">
<input type="text" name="usn" placeholder="Enter your usn" required/>
<h1>ENTER YOUR SEMESTER</h1>
<input type="text" name="semester" placeholder="Enter your semester" required/>
<input type="submit" name="search" vaule="search by semester">
</form><br>
<button type="reset" id="pdf" value="reset" style="font-size:20px;background-</pre>
color: #04AA6D;">Download PDF</button><br>
</fieldset>
USN
```

```
Semster
   Subject Code
  Subject
   Maximum Marks
   Marks Obtained
<br/>
<?php
$connection=mysqli_connect("localhost","root","");
$db=mysqli_select_db($connection,'tutorials');
if(isset($_POST['search']))
{
$usn=$_POST['usn'];
$semester=$_POST['semester'];
$query="SELECT * FROM subject WHERE usn='$usn' AND semester=$semester";
$query_run=mysqli_query($connection,$query);
while($row=mysqli_fetch_array($query_run)){?>
<?php echo $row['usn']; ?>
<?php echo $row['semester']; ?>
<?php echo $row['subjectcode']; ?>
<?php echo $row['subjectid']; ?>
<?php echo $row['maxmarks']; ?>
```

```
<?php echo $row['marksobt']; ?>
<?php echo "<a href=deleteStudent.php?id1=".$row["usn"]."&id2=".$row["semeste"].
r"]."&id3=".$row["subjectcode"].">Delete</a>"?>
<?php
}}
?>
</div></center>
</body>
</html>
signup.php
<!DOCTYPE html>
<?php require_once("config.php"); ?>
<html>
<head>
<title>SignUp</title>
 <meta name="viewport" content="width=device-width, initial-scale=1">
k rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css
">
<style>
ul {
  list-style-type: none;
```

```
margin: 0;
  padding: 0;
  overflow: hidden;
  background-color: #333;
 } li {
  float: left;
  border-right:1px solid #bbb;
 } li:last-child {
  border-right: none;
 } li a {
  display: block;
  color: white;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
 } li a:hover:not(.active) {
  background-color: #111;
 } .active {
  background-color: #04AA6D;
 }
</style>
```

```
</head>
<body>
<br/>br>
ul>
 <a class="active" href="menu.html">Home</a>
<a href="signup.php">Signup</a>
<a href="login.php">Login</a>
style="float:right"><a class="active" href="team.html">About team</a>
<br>
<div class="container">
 <div class="row">
  <div class="col-sm-4">
  </div>
  <div class="col-sm-4">
   <h3><center>SIGN UP</center></h3>
  </div>
  <div class="col-sm-4">
  </div>
 </div>
 <div class="row">
```

```
<?php
if(isset($_POST['signup'])){
 extract($_POST);
 if(strlen($fname)<3){ // Minimum
    $error[] = 'Please enter First Name using 3 charaters atleast.';
     }
if(strlen($fname)>20){ // Max
    $error[] = 'First Name: Max length 20 Characters Not allowed';
     }
if(!preg_match("/^[A-Za-z_]*[A-Za-z_]+[A-Za-z_]*$/", $fname)){
       $error[] = 'Invalid Entry First Name. Please Enter letters without any Digit or special symbol
s like (1,2,3#,$,%,&,*,!,~,`,^,-,)';
     }
if(strlen($lname)<3){ // Minimum
    $error[] = 'Please enter Last Name using 3 charaters atleast.';
     }
if(strlen($lname)>20){ // Max
   $error[] = 'Last Name: Max length 20 Characters Not allowed';
     }
if(!preg_match("/^[A-Za-z_]*[A-Za-z_]+[A-Za-z_]*$/", $lname)){
       $error[] = 'Invalid Entry Last Name. Please Enter letters without any Digit or special symbol
s like (1,2,3#,$,%,&,*,!,~,`,^,-,)';
```

```
if(strlen($username)<3){ // Change Minimum Lenghth
       $error[] = 'Please enter Username using 3 charaters atleast.';
     }
 if(strlen($username)>50){ // Change Max Length
       $error[] = 'Username : Max length 50 Characters Not allowed';
     }
 if(!preg_match("/^^[^0-9][a-z0-9]+([_-]?[a-z0-9])*$/", $username)){
       $error[] = 'Invalid Entry for Username. Enter lowercase letters without any space and No nu
mber at the start- Eg - myusername, okuniqueuser or myusername123';
     }
if(strlen($email)>50){ // Max
       $error[] = 'Email: Max length 50 Characters Not allowed';
     }
 if($passwordConfirm =="){
       $error[] = 'Please confirm the password.';
    }
    if($password != $passwordConfirm){
       $error[] = 'Passwords do not match.';
     }
     if(strlen($password)<5){ // min
```

```
$error[] = 'The password is 6 characters long.';
    } if(strlen($password)>20){ // Max
       $error[] = 'Password: Max length 20 Characters Not allowed';
     $sql="select * from users where (username='$username' or email='$email');";
   $res=mysqli_query($dbc,$sql);
 if (mysqli_num_rows(sres) > 0) {
$row = mysqli_fetch_assoc($res);
  if($username==$row['username'])
  {
      $error[] ='Username alredy Exists.';
      }
    if($email==$row['email'])
    {
      $error[] ='Email alredy Exists.';
   }
     if(!isset($error)){
        $date=date('Y-m-d');
       soptions = array("cost"=>4);
  $password = password_hash($password,PASSWORD_BCRYPT,$options);
```

```
$result = mysqli_query($dbc,"INSERT into users values(",'$fname','$username','$e
mail', '$password', '$date')");
 if($result)
  $done=2;
  else{
   $error[] ='Failed : Something went wrong';
  }
}
} ?>
       <div class="col-sm-4"><?php</pre>
 if(isset($error)){
foreach($error as $error){
 echo '⚠'.$error.' ';
}
?>
  </div>
  <div class="col-sm-4">
```

RANAKOSH Page 45

<?php if(isset(\$done))

```
{ ?>
  <div class="successmsg"><span style="font-
size:100px;">✅</span> <br/> You have registered successfully . <br/> <center><a h
ref="login.php" value="Submit" style="font-size:20px">LOGIN HERE</a><br></center>
  <br/>br>
   <?php } else { ?>
    <div class="signup_form">
  <form action="" method="POST">
 <div class="form-group">
    <label class="label_txt">First Name</label>
  <input type="text" class="form-
control" name="fname" value="<?php if(isset($error)){ echo $_POST['fname'];}?>" required="">
 </div>
 <div class="form-group">
  <label class="label_txt">Last Name </label>
  <input type="text" class="form-
control" name="lname" value="<?php if(isset($error)){ echo $_POST['lname'];}?>" required="">
 </div><div class="form-group">
  <label class="label_txt">Username </label>
  <input type="text" class="form-</pre>
control" name="username" value="<?php if(isset($error)){ echo $_POST['username'];}?>" required
="">
 </div>
```

```
<div class="form-group">
  <label class="label_txt">Email </label>
  <input type="email" class="form-
control" name="email" value="<?php if(isset($error)){ echo $_POST['email'];}?>" required="">
 </div>
 <div class="form-group">
  <label class="label txt">Password </label>
  <input type="password" name="password" class="form-control" required="">
 </div>
 <div class="form-group">
  <label class="label txt">Confirm Password </label>
  <input type="password" name="passwordConfirm" class="form-control" required="">
 </div>
 <center><button type="submit" name="signup" class="btn btn-primary btn-group-</pre>
lg form_btn">SignUp</button></br>
 Have an account? <a href="login.php">Log in</a></center>
</form>
<?php } ?>
</div>
  </div>
  <div class="col-sm-4">
```

```
</div></div>
</body>
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"></script>
</html>
style.css
body {
 background: #eae9e5;
.login_form {
 margin-top: 25%;
 background: #fff;
 padding: 30px;
 box-shadow: 0px 1px 36px 5px rgba(0, 0, 0, 0.28);
 border-radius: 5px;
.form_btn {
 background: #fb641b;
 box-shadow: 0 1px 2px 0 rgba(0, 0, 0, 0.2);
 border: none;
 color: #fff;
```

```
width: 100%;
}
.label_txt {
font-size: 12px;
}
.form-control {
 border-radius: 25px;
}
.signup_form {
 background: #fff;
 padding-left: 25px;
 padding-right: 25px;
 padding-bottom: 5px;
 box-shadow: 0px 1px 36px 5px rgba(0, 0, 0, 0.28);
 border-radius: 5px;
.logo {
 height: 50px;
 width: auto;
 display: block;
 margin-left: auto;
```

```
margin-right: auto;
}
.errmsg {
 margin: 2px auto;
 border-radius: 5px;
 border: 1px solid red;
 background: pink;
 text-align: left;
 color: brown;
 padding: 1px;
.successmsg {
 margin: 5px auto;
 border-radius: 5px;
 border: 1px solid green;
 background: #33cc00;
 text-align: left;
 color: white;
 padding: 10px;
}
```

ul {

```
list-style-type: none;
 margin: 0;
 padding: 0;
 overflow: hidden;
 background-color: #333;
}li {
 float: left;
}li a {
 display: block;
 color: white;
 text-align: center;
 padding: 14px 16px;
 text-decoration: none;
}li a:hover {
 background-color: #111;}
li a.active {background-color: #04AA61;}
subject.html
<!DOCTYPE html>
<html>
  <head><title>SUBJECT</title>
  <link rel="stylesheet" href="subject.css">
```

```
<style>
 ul {
   list-style-type: none;
   margin: 0;
   padding: 0;
   overflow: hidden;
   background-color: #333;
  } li {
   float: left;
   border-right:1px solid #bbb;
  } li:last-child {
   border-right: none;
  } li a {
   display: block;
   color: white;
   text-align: center;
   padding: 14px 16px;
   text-decoration: none;
  } li a:hover:not(.active) {
   background-color: #111;
  } .active {
```

```
background-color: #04AA6D;
   }
  </style>
 </head>
 <body>
   <a class="active" href="menu.html">Home</a>
    <a href="signup.php">Signup</a>
    <a href="login.php">Login</a>
    <a href="department.html">Department</a>
    <a href="retrieve_m.php">Download</a>
    <a href="logout.php">Logout</a>
    style="float:right"><a class="active" href="team.html">About team</a>
   <form action="subject.php" method="POST"</pre>
<br>
                                               <fieldset>
    <legend>Your details</legend>
    <h2> <label for="usn">Enter your USN:</label>
   <input type="text" id="usn" name="usn" ><br><br>
   <label for="semester">Enter your semester:</label>
   <input type="text" id="semester" name="semester" ><br><br>
   <label for="semester">Enter number of subjects:</label>
```

```
<input type="text" id="columns" name="columns" ><br></h2>
   </fieldset><br><br>
   <marquee><h3><mark>Alert!!!</mark>Incase you have made wrong entry/entries of the data,d
elete <mark>all</mark> the marks of that semester and then enter your marks from the beginning.<
/h3></marquee>
   <marquee><h3><mark>To delete your records,go to download page,enter your USN and semes
ter and then submit, delete the records of the whole semester and make new entries of the data (or) cl
ick on the link below.</mark> </h3></marquee>
  <center><a href="retrieve_m.php" value="Submit" style="font-</pre>
size:20px">DELETE YOUR WRONGLY ENTERED RECORD</a><br/>/center>
   <br>
<fieldset>
 <legend style="color: red;">ENTER YOUR DETAILS PROPERLY , FAILING WHICH,WRON
G RECORDS HAS TO BE CLEARED AND NEW ENTRIES SHOULD BE MADE FROM BEGI
NNING</legend><br>
< h2 >
  Subject Code
   Subject
   Maximum Marks
   Marks Obtained
```

```
1
  <input type="text" id="subjectcode" name="subjectcode_1" >
  <input type="text" id="subjectid" name="subjectid_1" >
  <input type="text" id="maxmarks" name="maxmarks_1" >
  <input type="text" id="marksobt" name="marksobt_1" >
 2 
 <input type="text" id="subjectcode" name="subjectcode_2" >
 <input type="text" id="subjectid" name="subjectid_2" >
 <input type="text" id="maxmarks" name="maxmarks_2">
 <input type="text" id="marksobt" name="marksobt_2" >
 3 
<input type="text" id="subjectcode" name="subjectcode_3">
<input type="text" id="subjectid" name="subjectid_3" >
<input type="text" id="maxmarks" name="maxmarks_3">
<input type="text" id="marksobt" name="marksobt_3" >
```

```
4
<input type="text" id="subjectcode" name="subjectcode_4">
<input type="text" id="subjectid" name="subjectid_4" >
<input type="text" id="maxmarks" name="maxmarks_4">
<input type="text" id="marksobt" name="marksobt_4" >
5
<input type="text" id="subjectcode" name="subjectcode_5">
<input type="text" id="subjectid" name="subjectid_5" >
<input type="text" id="maxmarks" name="maxmarks_5">
<input type="text" id="marksobt" name="marksobt_5" >
 6 
<input type="text" id="subjectcode" name="subjectcode_6">
<input type="text" id="subjectid" name="subjectid_6" >
 <input type="text" id="maxmarks" name="maxmarks_6">
 <input type="text" id="marksobt" name="marksobt_6" >
```

```
7
<input type="text" id="subjectcode" name="subjectcode_7">
<input type="text" id="subjectid" name="subjectid_7" >
<input type="text" id="maxmarks" name="maxmarks_7">
<input type="text" id="marksobt" name="marksobt_7" >
 8 
<input type="text" id="subjectcode" name="subjectcode_8">
<input type="text" id="subjectid" name="subjectid_8" >
<input type="text" id="maxmarks" name="maxmarks_8">
<input type="text" id="marksobt" name="marksobt_8" >
9
<input type="text" id="subjectcode" name="subjectcode_9">
<input type="text" id="subjectid" name="subjectid_9" >
 <input type="text" id="maxmarks" name="maxmarks_9">
 <input type="text" id="marksobt" name="marksobt_9" >
```

```
10
 <input type="text" id="subjectcode" name="subjectcode_10">
 <input type="text" id="subjectid" name="subjectid_10" >
 <input type="text" id="maxmarks" name="maxmarks_10">
 ="marksobt" name="marksobt_10" >
></h2>
<br><center> <input type="submit" name="submit" value="Submit" style="font-</pre>
size:20px" autofocus>
<button type="reset" value="reset" style="font-size:20px" >Reset</button></center>
</fieldset>
</form>
</body>
 </body>
</html>
subject.css
table {
font-family: arial, sans-serif;
border-collapse: collapse;
width: 100%;
```

```
body{
 background-color: rgb(255, 242, 231);
td, th {
 border: 1px solid #dddddd;
 text-align: left;
 padding: 8px;
tr:nth-child(even) {
 background-color: #dddddd;
}
subject.php
<?php
$server_name="localhost";
$username="root";
$password="";
$database_name="tutorials";
$conn=new mysqli($server_name,$username,$password,$database_name) or die("unable to connec
t");
```

RANAKOSH Page 59

//now check the connection

```
if(!$conn)
{
die("Connection Failed:" . mysqli_connect_error());
if($_SERVER['REQUEST_METHOD']=='POST')
{
usn = POST['usn'];
$semester = $_POST['semester'];
$count=$_POST['columns'];
for(x=1;x<=scount;x++)
  $subjectcode = $_POST['subjectcode_'.strval($x)];
  $subjectid = $_POST['subjectid_'.strval($x)];
  $maxmarks= $_POST['maxmarks_'.strval($x)];
  $marksobt = $_POST['marksobt_'.strval($x)];
$sql_query = "INSERT INTO subject(usn, semester, subjectcode, subjectid, maxmarks, marksobt)
VALUES ('$usn', '$semester', '$subjectcode', '$subjectid', '$maxmarks', '$marksobt')";
if (mysqli_query($conn, $sql_query))
```

```
echo "Marks Entered Successfully!";
header("location:retrieve_m.php");
else{
echo "Error: " . $sql . "" . mysqli_error($conn);}
}
}mysqli_close($conn);
?>
team.html
<!DOCTYPE html>
<html>
  <head>
     <title>STORE MY RESULTS</title>
    <link rel="stylesheet" href="team.css">
  </head>
  <style>
    ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
```

```
overflow: hidden;
 background-color: #333;
}li {
 float: top;
 border-right:1px solid #bbb;
} li:last-child {
 border-right: none;
}
li a {
 display: block;
 color: white;
 text-align: center;
 padding: 14px 16px;
 text-decoration: none;
}
li a:hover:not(.active) {
 background-color: #111;
}
 .active {
 background-color: #04AA6D;
```

```
</style>
<body>
  ul>
    <a class="active" href="menu.html">Home</a>
    <a href="signup.php">Signup</a>
    <a href="login.php">Login</a>
    style="float:right"><a class="active" href="team.html">About team</a>
   <h1><br></h1>
  <h1>TEAM RANAKOSH</h1>
  <h2>RASHMITHA SOUMYA SINDU.R<br><br>
    NANDINI.M<br><br>
    KOUSHIK M.G<br><br>
    SHARON.R</h2>
     <div class="glowing">
    <span style="--i:1;"></span>
    <span style="--i:2;"></span>
    <span style="--i:3;"></span>
  </div>
  <div class="glowing">
    <span style="--i:1;"></span>
```

```
<span style="--i:2;"></span>
       <span style="--i:3;"></span>
    </div>
    <div class="glowing">
       <span style="--i:1;"></span>
       <span style="--i:2;"></span>
       <span style="--i:3;"></span>
    </div>
    <div class="glowing">
       <span style="--i:1;"></span>
       <span style="--i:2;"></span>
       <span style="--i:3;"></span>
    </div>
  </body>
</html>
team.css
body
  display: flex;
  align-items: center;
```

```
justify-content: center;
  width: 100%;
  background: #000000;
  overflow: hidden;
}
h1
{
  font-weight: bold;
  color: white;
  font-family: Verdana, Geneva, Tahoma, sans-serif;
}
h2
{
  font-weight: bold;
  color: white;
  font-family: -apple-
system, BlinkMacSystemFont, 'Segoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Helvet
ica Neue', sans-serif;
}
```

```
p
{
  font-weight: bold;
  font-family: cursive;
  color: white;
  text-size-adjust: 48px;
  margin-left: 50px;
}
.glowing
  position: relative;
  min-width: 400px;
  height: 750px;
  margin: -150px;
  transform-origin: right;
  animation: colorChange 5s linear infinite;
}
.glowing:nth-child(even)
{
  transform-origin: left;
```

```
margin-top: 20px;
}
.glowing:nth-child(odd)
{ transform-origin: center;
  margin-bottom: 15px;
}@keyframes colorChange {
  0%
    filter: hue-rotate(0deg);
    transform: rotate(0deg);
  100%
    filter: hue-rotate(360deg);
    transform: rotate(360deg);
}.glowing span
{position: absolute;
  top: calc(80px * var(--i));
  left: calc(80px * var(--i));
  bottom: calc(80px * var(--i));
```

```
right: calc(80px * var(--i));
}.glowing span:before
{ content: ";
  position: absolute;
  top: 50%;
  left: -8px;
  width: 15px;
  height: 15px;
  background: #f00;
  border-radius: 50%;
}.glowing span:nth-child(3n+1):before
{ background: rgba(134,255,0,1);
  box-shadow: 0 0 20px rgba(134,255,0,1),
         0 0 40px rgba(134,255,0,1),
         0 0 60px rgba(134,255,0,1),
         0 0 80px rgba(134,255,0,1),
         0 0 0 8px rgba(134,255,0,.1);
}.glowing span:nth-child(3n+2):before
  background: rgba(255,214,0,1);
  box-shadow: 0 0 20px rgba(255,214,0,1),
```

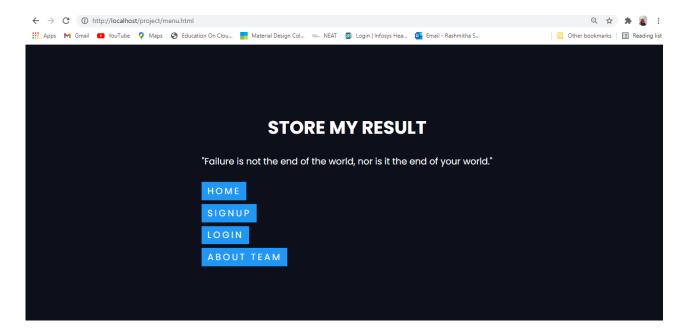
```
0 0 40px rgba(255,214,0,1),
         0 0 60px rgba(255,214,0,1),
         0 0 80px rgba(255,214,0,1),
         0 0 0 8px rgba(255,214,0,.1);
}.glowing span:nth-child(3n+3):before
{
  background: rgba(0,226,255,1);
  box-shadow: 0 0 20px rgba(0,226,255,1),
         0 0 40px rgba(0,226,255,1),
         0 0 60px rgba(0,226,255,1),
         0 0 80px rgba(0,226,255,1),
         0 0 0 8px rgba(0,226,255,.1);
}.glowing span:nth-child(3n+1)
  animation: animate 10s alternate infinite;
.glowing span:nth-child(3n+2)
  animation: animate-reverse 3s alternate infinite;
}
.glowing span:nth-child(3n+3)
```

```
animation: animate 8s alternate infinite;
}
@keyframes animate {
  0%
    transform: rotate(0deg);
  }
  100%
    transform: rotate(360deg);
}
@keyframes animate-reverse {
  0%
    transform: rotate(360deg); }
  100%
    transform: rotate(0deg);
  }
```

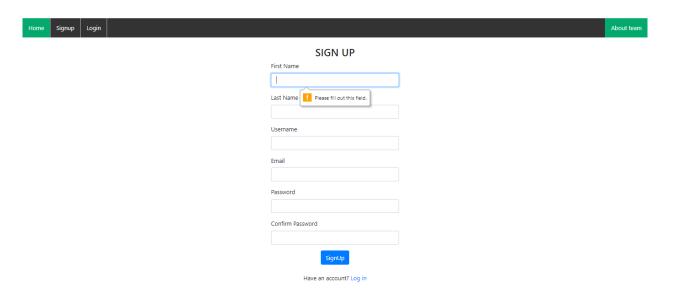
```
@keyframes animate {
    0%
    {
        transform: rotate(0deg);
    } 100%
    {
        transform: rotate(360deg); }}
```

SNAPSHOTS

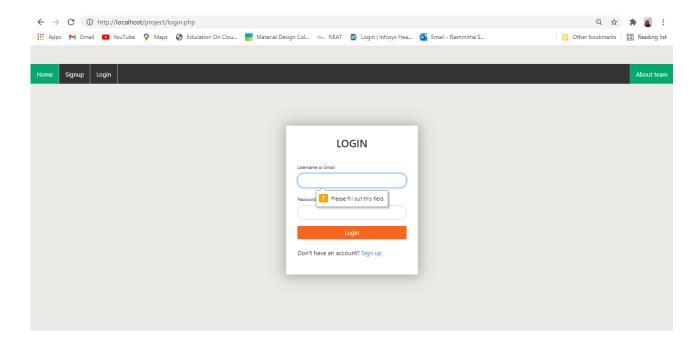
HOME PAGE



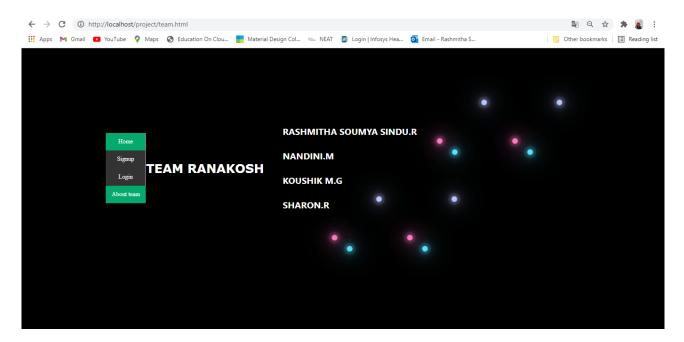
SIGN UP PAGE



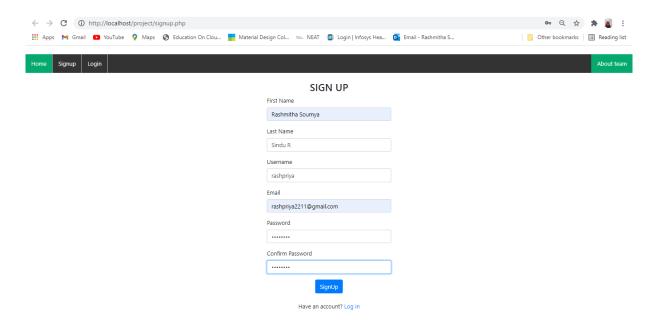
LOGIN PAGE



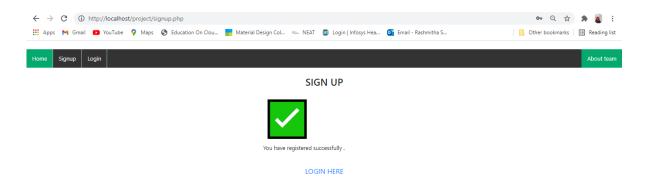
ABOUT THE TEAM



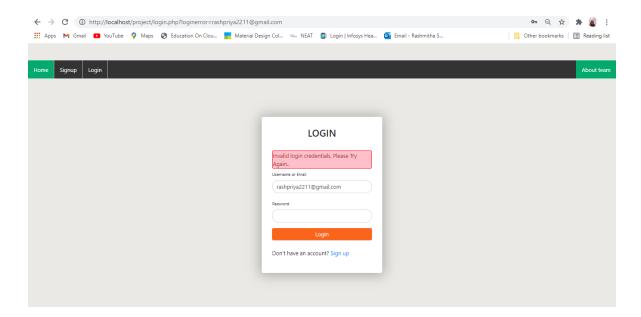
SIGNUP PAGE



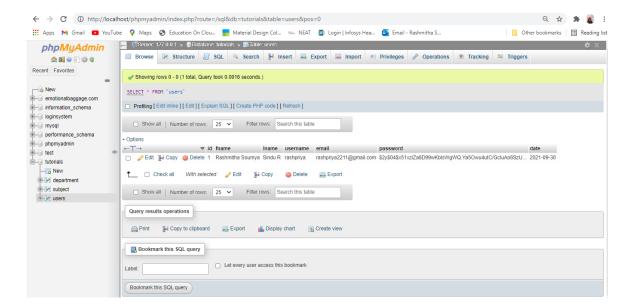
SUCCESSFULL REGISTRATION



INVALID CREDENTIALS ERROR DEMONSTRATION

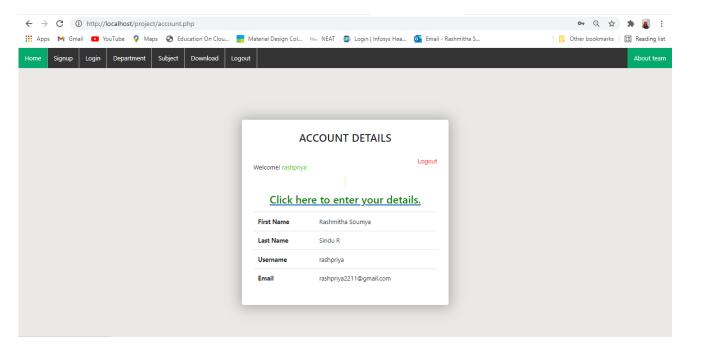


INCASE OF SUCCESSFUL REGISTRATION, THE DATA IS STORED IN THE DATABASE(i.e, tutorials here)

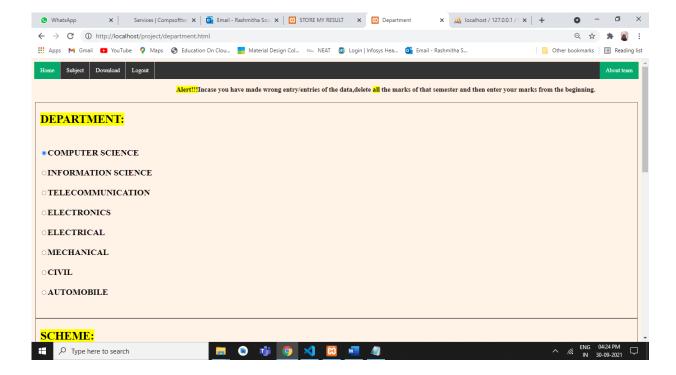


- **❖** THE PASSWORD IS ENCRYPTED
- ❖ MAKE NOTE OF CREDENTIALS FOR FURTHER LOGIN.

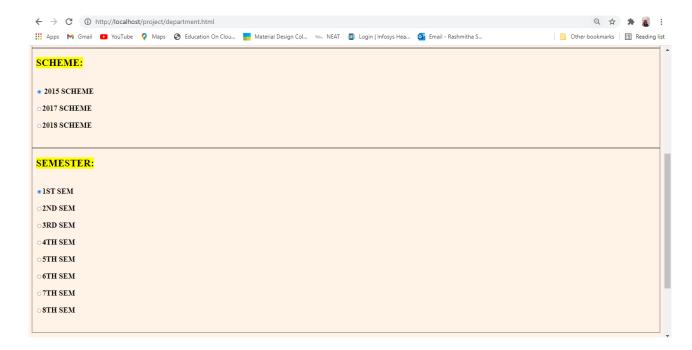
ACCOUNT DETAILS PAGE



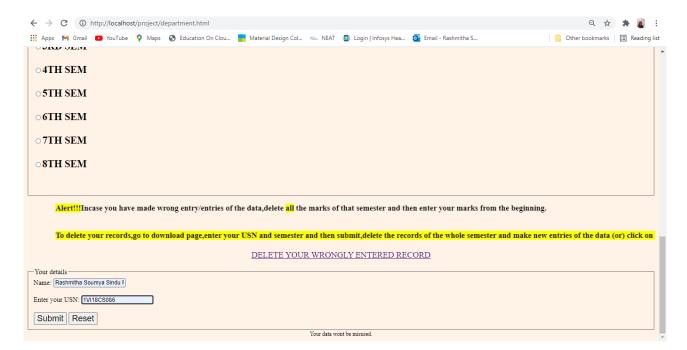
DEPARTMENT PAGE FIG(a)



DERPARTMENT PAGE FIG(b)

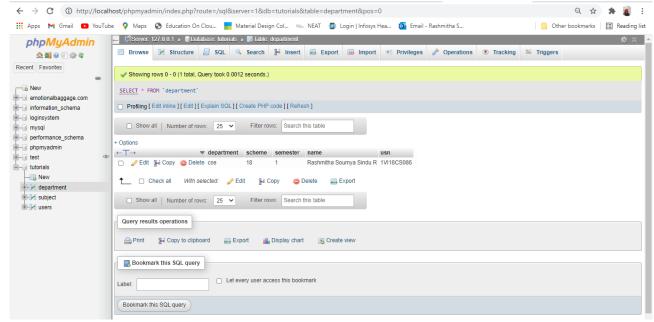


DEPARTMENT PAGE FIG(c)

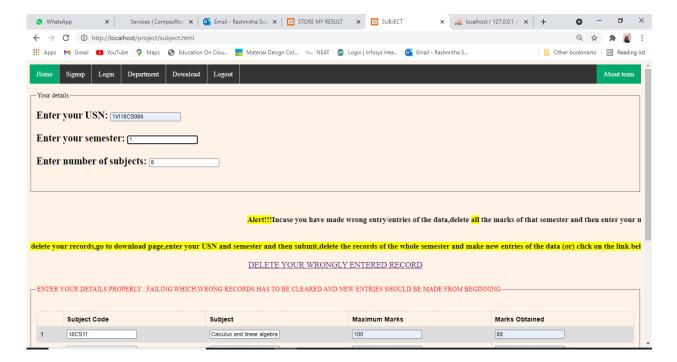


THE DEPARTMENT PAGE DATA IS STORED IN THE

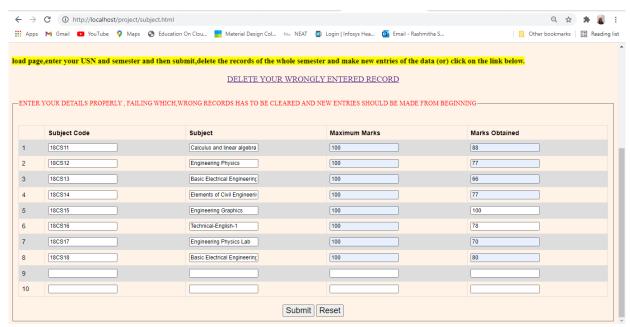
DATABASE(i.e,department here)



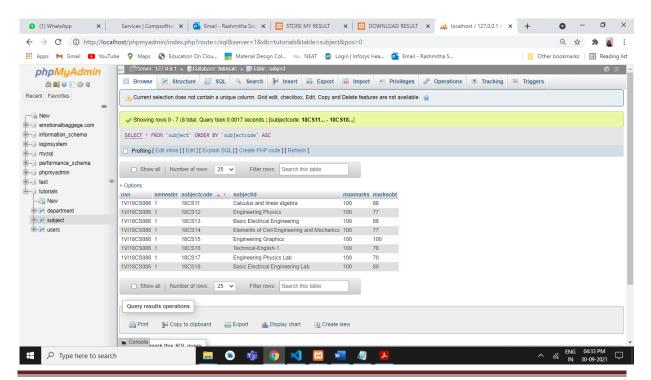
SUBJECT PAGE FIG(1)



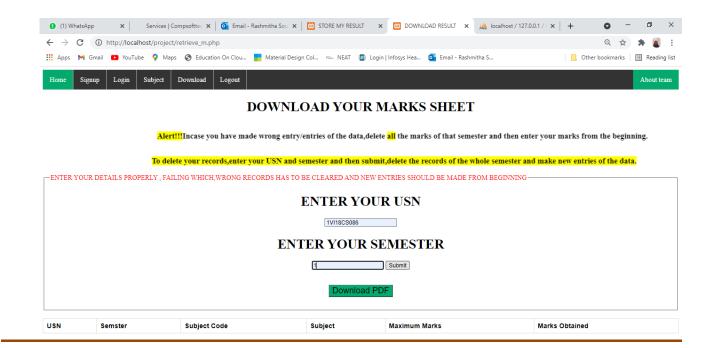
SUBJECT PAGE FIG(2)



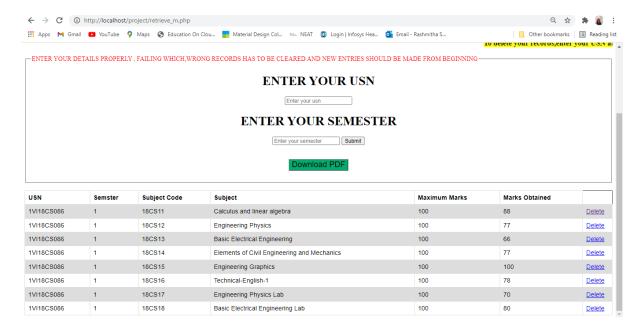
THE SUBJECT PAGE DATA IS STORED IN THE DATABASE(i.e,subject here)



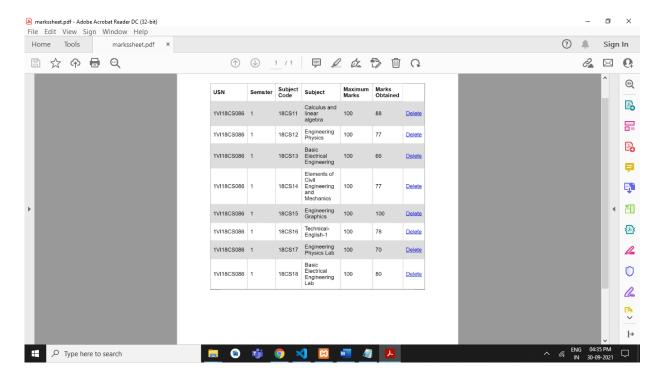
DOWNLOAD MARKS SHEET PAGE BEFORE SUBMIT



DOWNLOAD MARKS SHEET PAGE AFTER SUBMIT.



ON CLICKING DOWNLOAD, THE MARKSHEET OF THAT SEMESTER IS DOWNLOADED AS PDF



NOTE:INCASE OF WRONG ENTRY DELETION OF THE DATA CAN BE DONE

BIBILOGRAGHY

https://www.w3schools.com

• https://www.geeksforgeeks.org

https://freefrontend.com

About our Team

Our Team name is "RANAKOSH". Inorder to contribute to overall project objectives each of the team have given notable deliveries.

The team members:

- **♣** RASHMITHA SOUMYA SINDU.R
- **4** NANDINI.M
- **4** KOUSHIK M G
- **\$\infty\$ SHARON.R**