



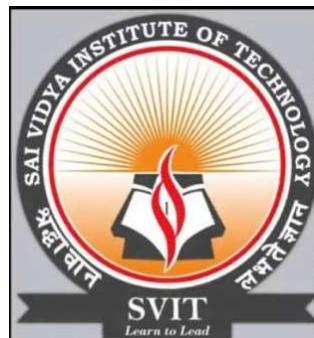
Compsoft Technologies
Bangalore,Karnataka

AN INTERNSHIP REPORT
ON
“ WEBSITE TO STORE MY RESULTS ”

BACHELOR OF ENGINEERING
In
INFORMATION SCIENCE AND ENGINEERING

Submitted by: CHANDAN . M (1VA20IS014)

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Sai Vidya Institute of Technology,

(Affiliated to Visvesvaraya Technological University and Approved by AICTE, New Delhi)

(Accredited By NBA)

Bengaluru, Karnataka- 560064
2021-2022

ABOUT THE COMPANY

CST is a digital service provider that aims to provide software, designing and marketing solutions to individuals and businesses. At CST , we believe that service and quality is the key to success We provide all kinds of technological and designing solutions from Billing Software to Web Designs or any custom demand that you may have. Experience the service like none other!

Some of our services include:

- Development - We develop responsive, functional and super-fast websites.
- We keep User Experience in mind while creating websites. A website should load quickly and should be accessible even on a small view-port and slow internet connection.
- Mobile Application - We offer a wide range of professional Android, iOS& Hybrid app development services for our global clients, from a start up to a large enterprise.
- Design - We offer professional Graphic design, Brochure design & Logo design. We are experts in crafting visual content to convey the right message to the customers.
- Consultancy - We are here to provide you with expert advice on your design and development requirement.
- Videos - We create a polished professional video that impresses your audience.

Table of Contents

Contents	Page No.
Table of Contents	I
➤ Overview of the project	1
➤ About	2
➤ Tools used	3
➤ Implementation	4 - 11
➤ Snapshots	12 - 18
➤ Bibliography	19

OVERVIEW OF THE PROJECT

Project Name : Website to Store My Results

Team Members : Chandan M -1VA20IS014

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Overview: -

Engineering students nowadays do not have the habit of remembering their marks of the previous semester or the work rating of the last project in the company, this can actually cause a huge problem to students in their final year of Engineer/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, fun fact, 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.

ABOUT OUR WEBSITE

The most important part of making this site is the user experience, which results in specific university websites do not focus on design as functionality outweighs design in these specific websites, which can further ruin the user experience, here the focus lies on functionality and design. The working process is pretty simple here we ask students to register with Username, Email ID and Password, then login with Username and Password, then they can store the data. The data might include USN, NAME, BRANCH NAME and with their finalized SGPA result with respect to each semester (8 semesters), once that is done we keep a submit option wherein the users/Students can submit their responses, the content of the web page at the time of submission can be downloadable in pdf form for their reference, the data of the user should be completely secured and user has to make an account and set their password to access their account at any point in time. This will make it easier for the students to retrieve their results or SGPA of any semester at any time.

TOOLS USED

Software Requirements

- Visual Studio Code 2019.
- Google Chrome or Microsoft Edge of latest version.
- Front End: HTML, CSS, JS
- Backend: Php, MySQL, Xampp
- Linux 7.1 or Windows XP/7/8/10/11 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

Auth_session.php :

```
auth_session.php
1 <?php
2     session_start();
3     if(!isset($_SESSION["username"])){
4         header("Location: login.php");
5         exit();
6     }
7 ?>
```

Dashboard.php :

```
dashboard.php
1 <?php
2 //include auth_session.php file on all user panel pages
3 include("auth_session.php");
4 ?>
5 <!DOCTYPE html>
6 <html>
7 <head>
8     <meta charset="utf-8">
9     <title>Dashboard - Client area</title>
10    <link rel="stylesheet" href="style.css" />
11 </head>
12 <body>
13     <div class="form"><br><br>
14         <h1><center>WELCOME,<?php echo $_SESSION['username']; ?>!</center></h1><br><br>
15         <h1><center>You Have Succesfully Logged-In.....</center></h1><br><br>
16         <h2><center><a href="form.html">Click Here To Enter The SGPA</a></center></h2><br>
17         <h2><center><a href="logout.php">Logout</a></center></h2><br>
18         <br><br><br><br><br><br><br><br><br><br><br><br>
19     </div>
20 </body>
21 </html>
```

Db.php :

```
db.php
1 <?php
2     // Enter your host name, database username, password, and database name.
3     // If you have not set database password on localhost then set empty.
4     $con = mysqli_connect("localhost","root","","db_table");
5     // Check connection
6     if (mysqli_connect_errno()){
7         echo "Failed to connect to MySQL: " . mysqli_connect_error();
8     }
9 ?>
```

```
1 detail.php
2 <?php
3
4 $con = mysqli_connect('localhost', 'root', '', 'db1_table');
5
6 // get the post records
7 $txtname = $_POST['txtname'];
8 $txtusn = $_POST['txtusn'];
9 $txtbranch = $_POST['txtbranch'];
10 $txtisem = $_POST['txtisem'];
11 $txt2sem = $_POST['txt2sem'];
12 $txt3sem = $_POST['txt3sem'];
13 $txt4sem = $_POST['txt4sem'];
14 $txt5sem = $_POST['txt5sem'];
15 $txt6sem = $_POST['txt6sem'];
16 $txt7sem = $_POST['txt7sem'];
17 $txt8sem = $_POST['txt8sem'];
18
19 // database insert SQL code
20 $sql = "INSERT INTO tbl_detail" . "(`Id`, `fldname`, `fldusn`, `fldbranch`, `fld1sem`, `fld2sem`, `fld3sem`, `fld4sem`, `fld5sem`, `fld6sem`, `fld7sem`, `fld8sem`)" .
21 "VALUES ('0', '$txtname', '$txtusn', '$txtbranch', '$txtisem', '$txt2sem', '$txt3sem', '$txt4sem', '$txt5sem', '$txt6sem', '$txt7sem', '$txt8sem')";
22
23 // insert in database
24 $rs = mysqli_query($con, $sql);
25
26 if($rs)
27 {
28     echo ' <br><span style="font-size: 30px; font-style:italic;"> <b>RECORDS INSERTED....!!<br> <br>To Download PDF, Kindly click here To Previous Page </span></b>';
29 }
30 ?>
```

Detail1.php :

```

form.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>forms</title>
8      <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstrap.min.css" crossorigin="anonymous">
9      <link rel="stylesheet" href="style1.css">
10     <script src="Follow link (ctrl + click)">
11     <script src="https://cdnjs.cloudflare.com/ajax/libs/html2pdf.js/0.9.2/html2pdf.bundle.js"></script>
12 </head>
13 <body>
14
15
16     <form name="frmDetail" method="post" action="detail1.php">
17     <div class="wrapper">
18         <div class="form" >
19
20             <h1><u><b><center> PAGE TO ENTER </center></b></u></h1>
21
22             <div class="pdf" id="invoice" >
23
24                 <h1><u><b><center> SGPA </center></b></u></h1>
25
26                 <div class="input_field" >
27                     <label for="name" > NAME</label>
28                     <input type="text" class="input" name="txtName" id="txtName">
29                 </div>
30                 <div class="input_field" >
31                     <label for="usn" > USN</label>
32                     <input type="text" class="input" name="txtUSN" id="txtUSN">
33                 </div>
34                 <div class="input_field" >
35                     <label for="branchname" > BRANCH NAME</label>
36                     <input type="text" class="input" name="txtBranch" id="txtBranch">
37                 </div>
38                 <div class="input_field" >
39                     <label for="1sem" > 1ST SEMESTER SGPA </label>
40                     <input type="text" class="input" name="txt1Sem" id="txt1Sem">
41                 </div>
42                 <div class="input_field" >
43                     <label for="2sem" > 2ND SEMESTER SGPA</label>
44                     <input type="text" class="input" name="txt2Sem" id="txt2Sem">
45                 </div>
46                 <div class="input_field" >
47                     <label for="3rd" > 3RD SEMESTER SGPA</label>
48                     <input type="text" class="input" name="txt3Sem" id="txt3Sem">
49                 </div>
50                 <div class="input_field" >
51                     <label for="4" > 4TH SEMESTER SGPA</label>
52                     <input type="text" class="input" name="txt4Sem" id="txt4Sem">
53                 </div>
54                 <div class="input_field" >
55                     <label for="5" > 5TH SEMESTER SGPA</label>
56                     <input type="text" class="input" name="txt5Sem" id="txt5Sem">
57                 </div>
58                 <div class="input_field" >
59                     <label for="6sem" > 6TH SEMESTER SGPA</label>
60                     <input type="text" class="input" name="txt6Sem" id="txt6Sem">
61                 </div>
62                 <div class="input_field" >
63                     <label for="7sem" > 7TH SEMESTER SGPA</label>
64                     <input type="text" class="input" name="txt7Sem" id="txt7Sem">
65                 </div>
66                 <div class="input_field" >
67                     <label for="8sem" > 8TH SEMESTER SGPA</label>
68                     <input type="text" class="input" name="txt8Sem" id="txt8Sem">
69                 </div>
70             </div>
71             <div class="input_field" >
72                 <label><br><input type="submit" name="submit" value="Submit" class="am" > </label>
73             </div>
74         </div>
75     </div>
76     <div class="top" > <a href="dashboard.php" > BACK TO HOME </a><label><button class="button" id="download" > DOWNLOAD PDF</button></div>
77 </body>

```

Form.HTML :

```
logout.php
1 <?php
2     session_start();
3     // Destroy session
4     if(session_destroy()) {
5         // Redirecting To Home Page
6         header("Location: login.php");
7     }
8 ?>
```

Logout.php :

```
auth_session.php    dashboard.php    db.php    detail1.php    form.html    login.php
js pdfjs > ...
1 window.onload = function () {
2     document.getElementById("download")
3         .addEventListener("click", () => {
4             const invoice = this.document.getElementById("invoice");
5             console.log(invoice);
6             console.log(window);
7             var opt = {
8                 margin: 1,
9                 filename: 'Marks.pdf',
10                image: { type: 'jpeg', quality: 0.98 },
11                html2canvas: { scale: 2 },
12                jspdf: { unit: 'in', format: 'letter', orientation: 'portrait' }
13            };
14            html2pdf().from(invoice).set(opt).save();
15        })
16    }
```

Pdf.js :

```
auth_session.php    dashboard.php    db.php    detail1.php
# style.css > body
1 .form{
2     padding: 0px;
3 }
4 body{
5     background-image: url("image2.jpg");
6
7     background-repeat: no-repeat;
8     background-size: cover;
9
10    font-family: 'Times New Roman', Times, serif;
11}
```

Style.css :

Registration.php :

```
registration.php
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <meta charset="utf-8"/>
5      <title>Registration</title>
6      <link rel="stylesheet" href="style1.css"/>
7  </head>
8  <body>
9  <?php
10     require('db.php');
11     // When form submitted, insert values into the database.
12     if (isset($_REQUEST['username'])) {
13         // removes backslashes
14         $username = stripslashes($_REQUEST['username']);
15         //escapes special characters in a string
16         $username = mysqli_real_escape_string($con, $username);
17         $email = stripslashes($_REQUEST['email']);
18         $email = mysqli_real_escape_string($con, $email);
19         $password = stripslashes($_REQUEST['password']);
20         $password = mysqli_real_escape_string($con, $password);
21         $create_datetime = date("Y-m-d H:i:s");
22         $query = "INSERT into `users` (username, password, email, create_datetime)
23             VALUES ('$username', '" . md5($password) . "', '$email', '$create_datetime')";
24         $result = mysqli_query($con, $query);
25         if ($result) {
26             echo "<br><br><div class='form'><br><br><br><br><br><br>
27             <h1><center>You Are Registered Successfully</center></h1><br><br>
28             <p class='link'><center>Click here to <a href='login.php'>Login</a></center></p><br><br><br><br>";
29         } else {
30             echo "<div class='form'>
31                 <h3>Required fields are missing ?</h3><br/>
32                 <p class='link'>Click here to <a href='registration.php'>registration</a> again.</p>
33             </div>";
34         }
35     } else {
36     }
37     ?>
38     <form class="form" action="" method="post">
39     <div class="header">
40         <h1 class="login-title"><center>REGISTER</center></h1>
41     </div>
42     <div class="input-group">
43         <label>Username</label>
44         <input type="text" class="login-input" name="username" placeholder="Username" required />
45     </div>
46     <div class="input-group">
47         <label>Email</label>
48         <input type="text" class="login-input" name="email" placeholder="Email Adress">
49     </div>
50     <div class="input-group">
51         <label>Password</label>
52         <input type="password" class="login-input" name="password" placeholder="Password">
53     </div>
54     <div class="login_button">
55         <input type="submit" name="submit" value="Register" class="btn" />
56     </div>
57     <div class="sb">
58         <br>
59         <p class="link"><a href="login.php">Click to Login</a></p>
60     </div>
61     </form>
62     <br>
63     <?php
64     ?
65     ?>
66     </body>
67     </html>
```

Style1.css :

```
# style1.css > * {  
1   margin: 0px;  
2   padding: 0px;  
3 }  
4  
5 body {  
6   background-image: url("img.jpeg");  
7   height: 100%;  
8   background-position: center;  
9   background-repeat: no-repeat;  
10  background-size: cover;  
11  
12  font-family: 'Times New Roman', Times, serif;  
13 }  
14  
15 .header {  
16   width: 30%;  
17   margin: 50px auto 0px;  
18   color: yellow;  
19   font-size: 20px;  
20   text-align: center;  
21  
22   border-bottom: none;  
23  
24   padding: 20px;  
25 }  
26  
27 form, .content {  
28   width: 30%;  
29   margin: 0px auto;  
30   padding: 20px;  
31 }  
32  
33 .input-group {  
34   margin: 10px 0px 10px 0px;  
35 }  
36  
37 .input-group label {  
38   display: block;  
39   text-align: left;  
40   font-size: 20px;  
41   margin: 5px;  
42  
43 # style1.css > .input-group input {  
44   margin: 5px;  
45 }  
46 .input-group input {  
47   height: 30px;  
48   width: 93%;  
49   padding: 5px 10px;  
50   font-size: 16px;  
51   border-radius: 15px;  
52   border: 1px solid grey;  
53 }  
54  
55 .btn {  
56   padding: 10px;  
57   font-size: 18px;  
58  
59   background: lightblue;  
60   border: lightblue;  
61   border-radius: 12px;  
62 }  
63  
64 .c {  
65   color: black;  
66   font-size: 19px;  
67 }  
68  
69 .form {  
70   padding: 20px;  
71 }
```

```
# styles1.css > .wrapper .form .input_field .am
1  *{
2      margin: 0;
3      padding: 0;
4      box-sizing: border-box;
5  }
6
7  body{
8      background-image: url("image1.jpg");
9      background-position: center;
10     background-repeat: no-repeat;
11     background-size: cover;
12
13     font-family: 'Times New Roman', Times, serif;
14 }
15 .button{
16     position: absolute;bottom:-125px;right: 10px;
17     border: 0;
18     background:none;
19     color: black;
20     cursor: pointer;
21     font-size:25px ;
22     outline: none;
23     margin: 0;
24 }
25 .top{
26     color: black;
27     background-color: none;
28     font-size: 25px;
29 }
30
31 .wrapper{
32     max-width: 500px;
33     width: 100%;
34     background:none;
35
36
37     margin: 20px auto ;
38     padding: 30px;
39     box-shadow: 1px 1px 2px black;
40 styles1.css > .wrapper .form .input_field .am
41 }
42
43
44 .wrapper .form .input_field{
45     margin-bottom: 15px;
46     display: flex;
47     align-items: center;
48 }
49
50 .wrapper .form .input_field label{
51     width: 200px;
52     color: black;
53     margin-right: 10px;
54     font-size: 13px;
55 }
56
57 .wrapper .form .input_field .input{
58     width: 100%;
59     outline: none;
60     border: 1px solid #d5dbd9;
61     font-size: 13px;
62     padding: 8px 10px;
63     border-radius: 3px;
64     transition: all 0.3s ease;
65 }
66
67 .wrapper .form .input_field .input:focus,
68 .wrapper .form .input_field .text:focus{
69     border: 1px solid coral;
70 }
71
72 .wrapper .form .input_field .am{
73     width: 100%;
74     padding: 8px 10px;
75     font-size: 13px;
76     border: 0;
77     background: black;
78     color: white;
79     cursor: pointer;
80     border-radius: 3px;
81     outline: none;
82 }
83
84 }
```

```

tb_table.sql
1  --
2  -- Database: `mydb`
3  --
4  --
5  CREATE DATABASE IF NOT EXISTS `db1_table` DEFAULT CHARACTER SET latin1 COLLATE latin1_swedish_ci;
6  USE `db1_table`;
7  --
8  --
9  --
10 --
11 -- Table structure for table `tbl_detail`
12 --
13 --
14 DROP TABLE IF EXISTS `tbl_detail`;
15 CREATE TABLE IF NOT EXISTS `tbl_detail` (
16   `id` int(11) NOT NULL,
17   `fldname` varchar(50) NOT NULL,
18   `fldusn` varchar(50) NOT NULL,
19   `fldbranch` varchar(150) NOT NULL,
20   `fld1sem` float(50) NOT NULL,
21   `fld2sem` float(50) NOT NULL,
22   `fld3sem` float(50) NOT NULL,
23   `fld4sem` float(50) NOT NULL,
24   `fld5sem` float(50) NOT NULL,
25   `fld6sem` float(50) NOT NULL,
26   `fld7sem` float(50) NOT NULL,
27   `fld8sem` float(50) NOT NULL
28
29 ) ENGINE=InnoDB DEFAULT CHARSET=latin1;
30
31
32 -- Indexes for dumped tables
33 --
34 --
35 --
36 -- Indexes for table `tbl_detail`
37 --
38 ALTER TABLE `tbl_detail`
39 ADD PRIMARY KEY (`id`);
40
41

```

User.sql :

```

user.sql
1  CREATE TABLE IF NOT EXISTS `users` (
2    `id` int(11) NOT NULL AUTO_INCREMENT,
3    `username` varchar(50) NOT NULL,
4    `email` varchar(50) NOT NULL,
5    `password` varchar(50) NOT NULL,
6    `create_datetime` datetime NOT NULL,
7    PRIMARY KEY (`id`)
8  );

```

SNAPSHOTS

REGISTER PAGE

Registration

localhost/CST/registration.php

REGISTER

Username

Email

Password

Register

[Click to Login](#)

21:06 11-07-2022

Registration

localhost/CST/registration.php

REGISTER

Username

Email
 ! Please fill out this field.

Password

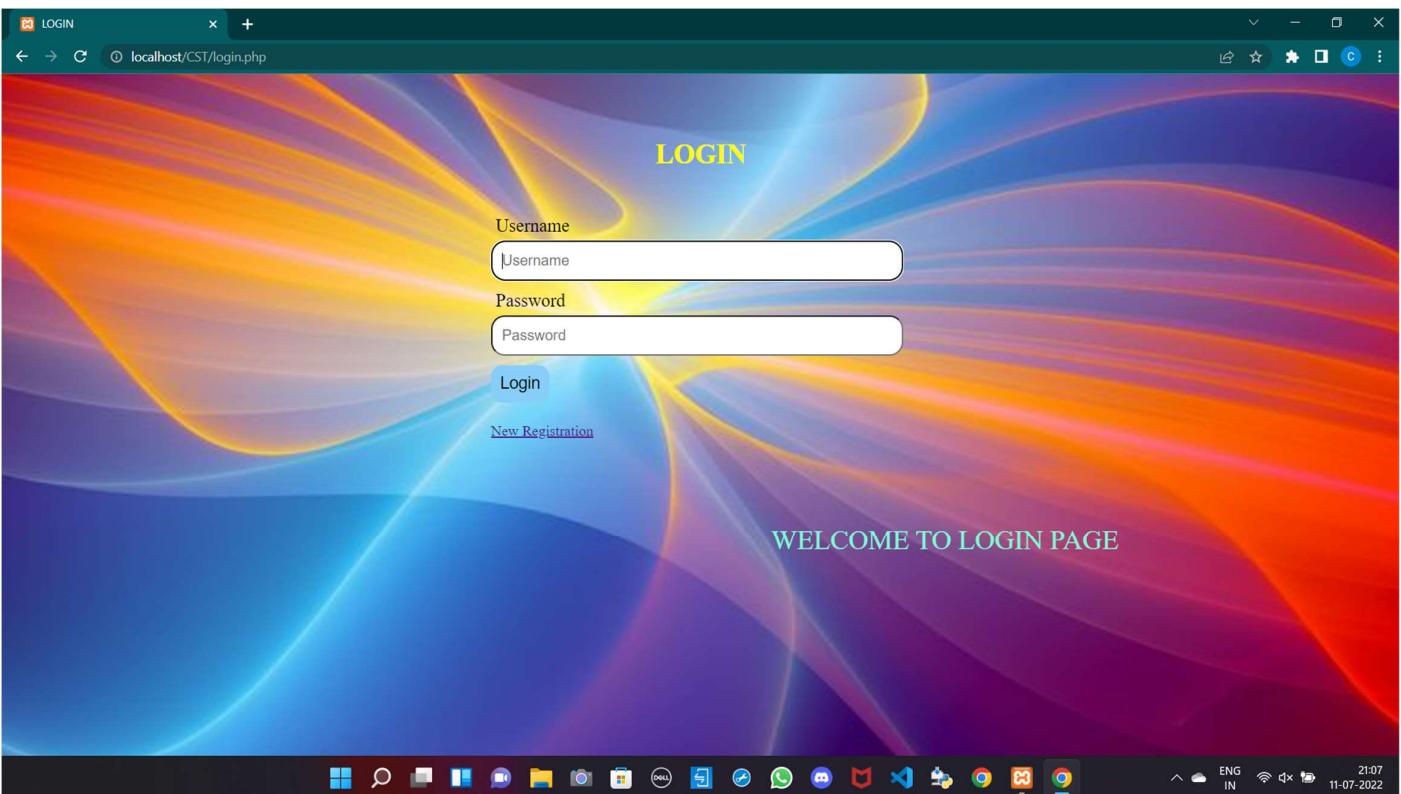
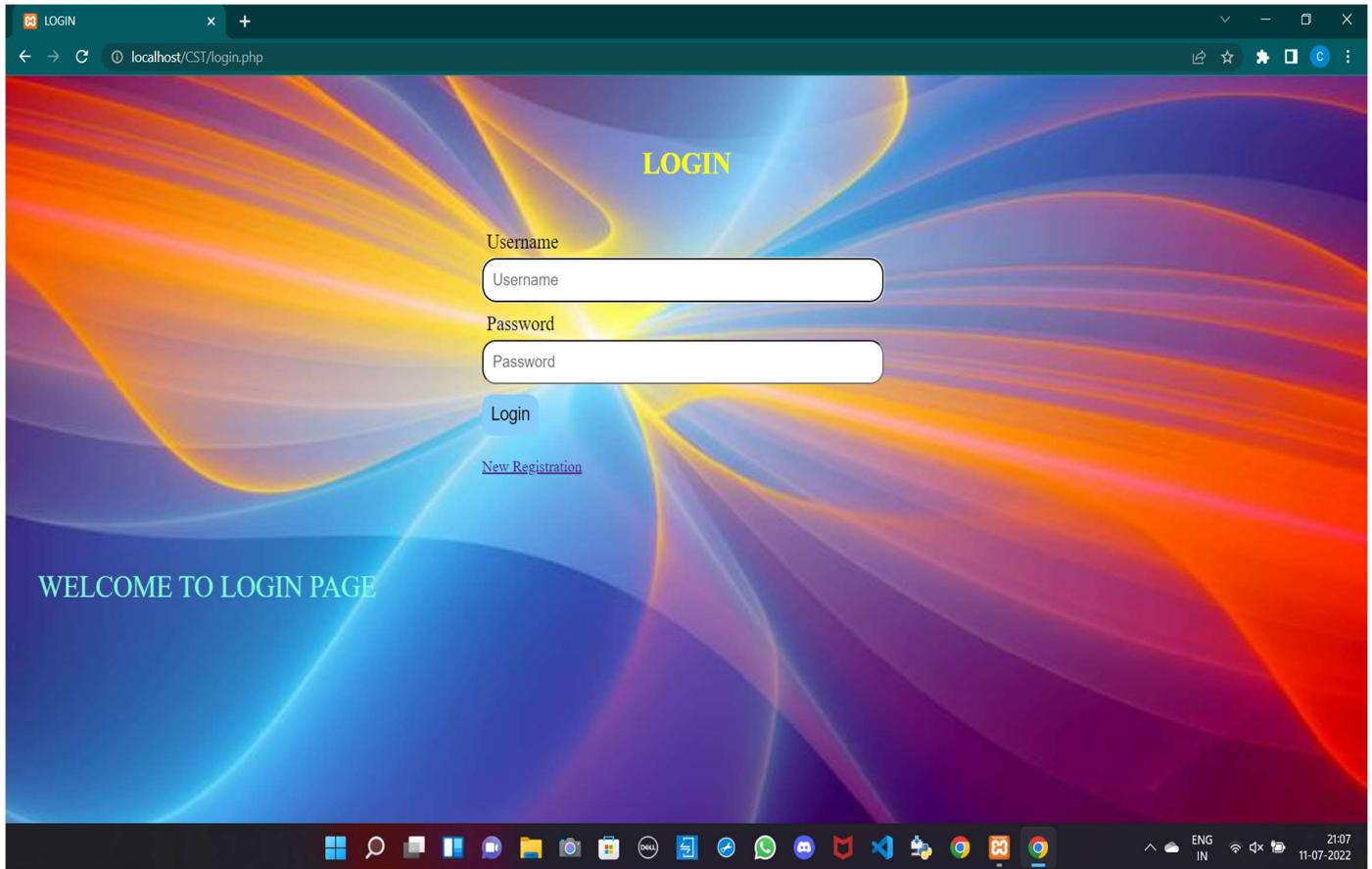
Register

[Click to Login](#)

21:06 11-07-2022

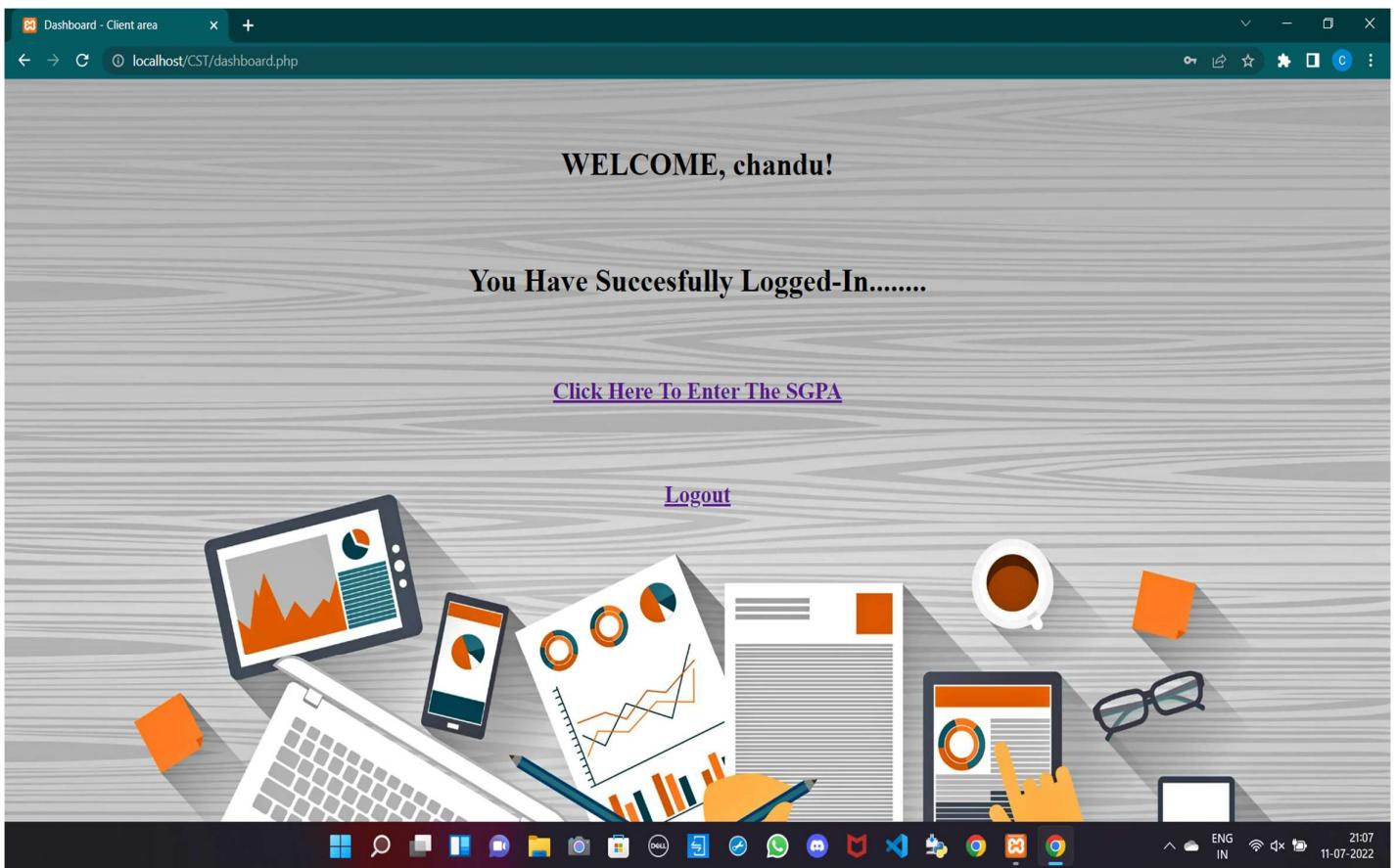


LOGIN PAGE





DASHBOARD PAGE



ENTRY FORM

PAGE TO ENTER

SGPA

NAME

USN

BRANCH NAME

1ST SEMESTER SGPA

2ND SEMESTER SGPA

3RD SEMESTER SGPA

4TH SEMESTER SGPA

5TH SEMESTER SGPA

6TH SEMESTER SGPA

7TH SEMESTER SGPA

8TH SEMESTER SGPA

SGPA

NAME

USN

BRANCH NAME

1ST SEMESTER SGPA

2ND SEMESTER SGPA

3RD SEMESTER SGPA

4TH SEMESTER SGPA

5TH SEMESTER SGPA

6TH SEMESTER SGPA

7TH SEMESTER SGPA

8TH SEMESTER SGPA

Submit

[BACK TO HOME](#) [DOWNLOAD PDF](#)

NOTIFICATION PAGE

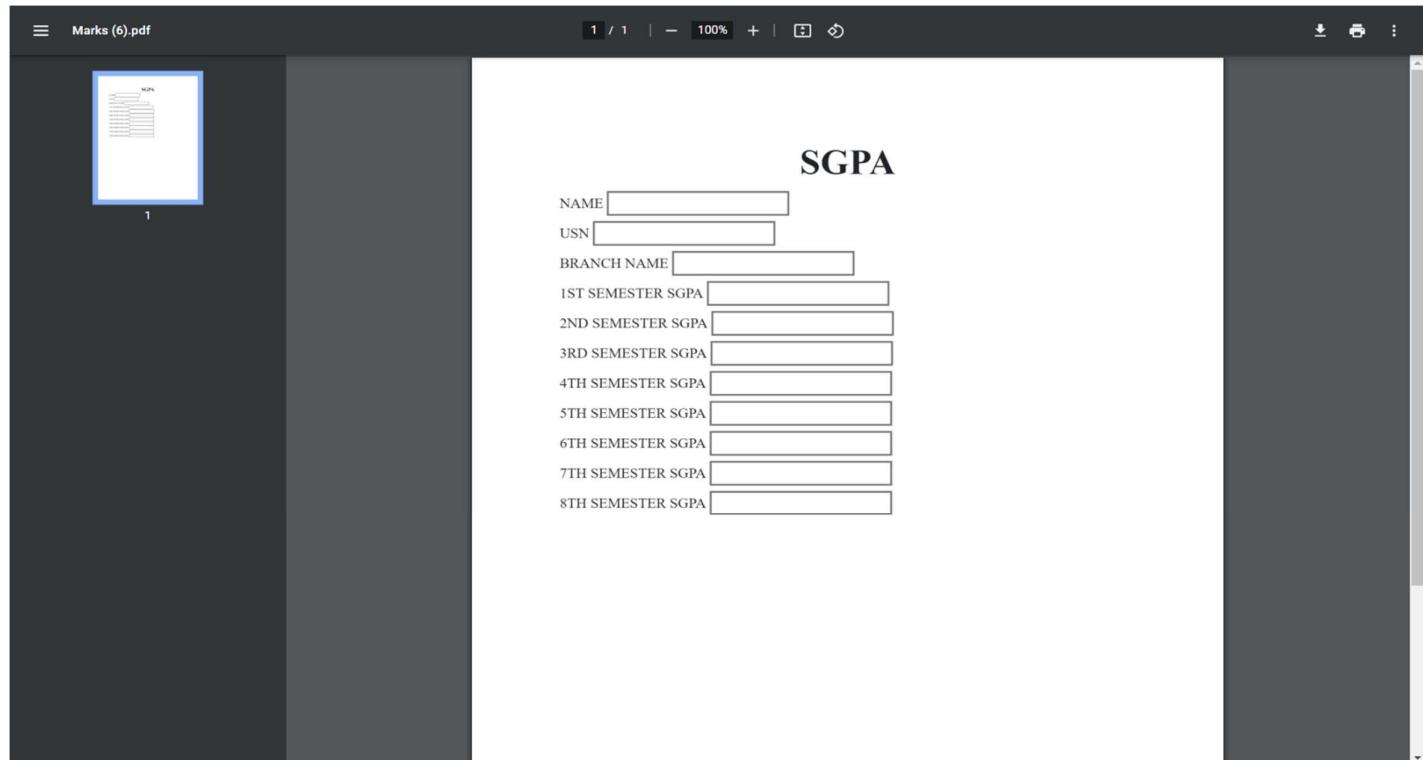


RECORDS INSERTED....!!

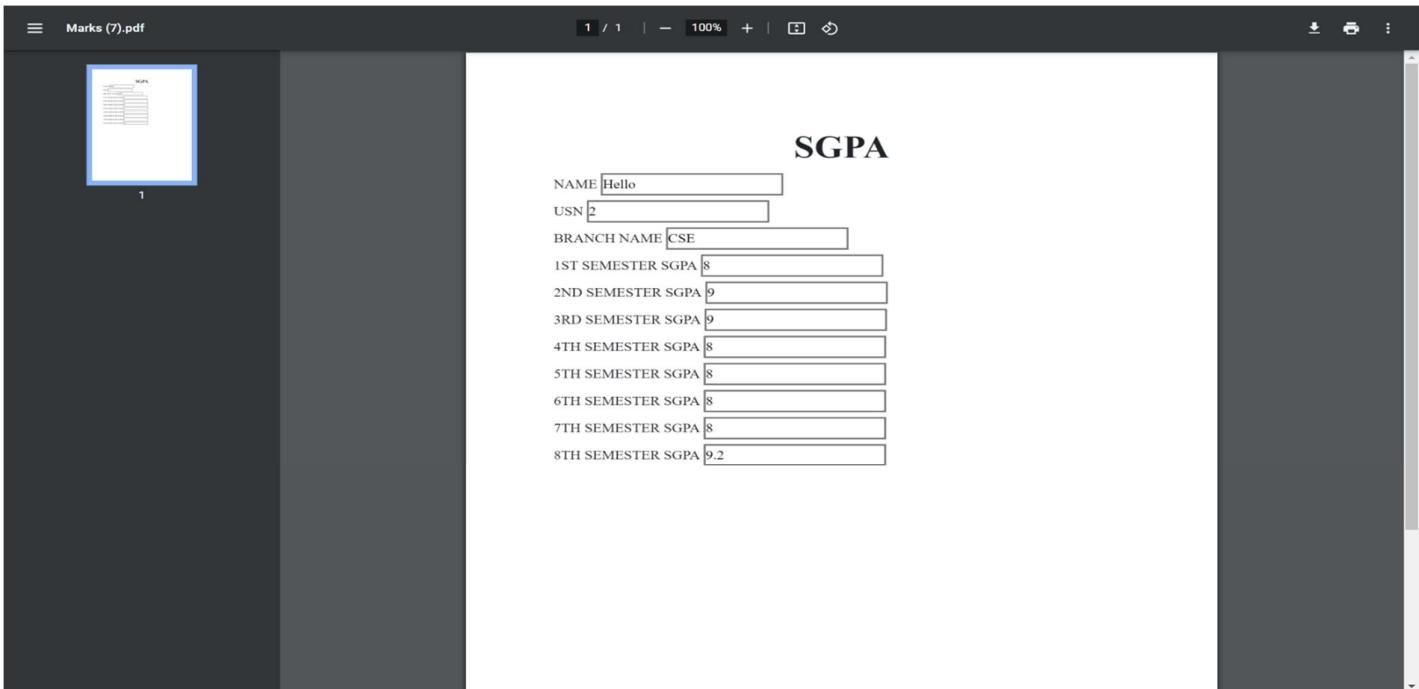
To Download PDF, Kindly Go To Previous Page



DOWNLOADED PDF (WITHOUT DATA)



DOWNLOADED PDF (WITH DATA)



DATABASE (USERS)

The screenshot shows the phpMyAdmin interface for the "db_table" database. The "users" table is selected. The table data is as follows:

		id	username	email	password	create_datetime
<input type="checkbox"/>	Edit	8	chandu	chandu111@gmail.com	81dc9bdb52d04dc20036dbd8313ed055	2022-07-11 17:37:08
<input type="checkbox"/>	Edit	9	hello	hello123@gmail.com	202cb962ac59075b964b07152d234b70	2022-07-11 17:44:46

DATABASE (SGPA)

The screenshot shows the phpMyAdmin interface for a MySQL database. The left sidebar lists databases: New, db1_table, db_table, information_schema, mysql, performance_schema, phpmyadmin, registration, and test. The 'db1_table' database is selected. Inside 'db1_table', the 'tbl_detail' table is selected. The main area displays the table structure with columns: id, fldname, fidusn, fldbranch, fld1sem, fld2sem, fld3sem, fld4sem, fld5sem, fld6sem, fld7sem, and fld8sem. There are three rows of data:

	id	fldname	fidusn	fldbranch	fld1sem	fld2sem	fld3sem	fld4sem	fld5sem	fld6sem	fld7sem	fld8sem
1	39	chandu	01	ise	8	9	9	8	8	8	8	8
2	40	Hello	2	CSE	8	9	0	0	0	0	0	0
3	41	Hello	2	CSE	8	9	9	8	8	8	8	9.2

Below the table, there are buttons for Edit, Copy, Delete, and Export. The bottom navigation bar includes Print, Copy to clipboard, Export, Display chart, and Create view.

XAMPP

The screenshot shows the XAMPP Control Panel v3.3.0. It lists the following services:

Module	Service	Module	PID(s)	Port(s)	Actions
Apache		Apache	14252 10248	80,443	Stop Admin Config Logs
MySQL		MySQL	30196	3306	Stop Admin Config Logs
	FileZilla				Start Admin Config Logs
	Mercury				Start Admin Config Logs
	Tomcat				Start Admin Config Logs

On the right side, there are links for Config, Netstat, Shell, Explorer, Services, Help, and Quit. Below the service table, a log window displays the following output:

```
20.26.20 [main] Initializing Control Panel
20.26.20 [main] Windows Version: Home 64-bit
20.26.20 [main] XAMPP Version: 8.1.6
20.26.20 [main] Control Panel Version: 3.3.0 [ Compiled: Apr 6th 2021 ]
20.26.20 [main] You are not running with administrator rights! This will work for most application stuff but whenever you do something with services there will be a security dialogue or things will break! So think about running this application with administrator rights!
20.26.20 [main] XAMPP Installation Directory: "c:\xampp"
20.26.20 [main] Checking for prerequisites
20.26.21 [main] All prerequisites found
20.26.21 [main] Initializing Modules
20.26.21 [main] Starting Check-Timer
20.26.21 [main] Control Panel Ready
20.26.16 [Apache] Attempting to start Apache app...
20.26.16 [Apache] Status change detected: running
20.26.17 [mysql] Attempting to start MySQL app...
20.26.17 [mysql] Status change detected: running
```

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