

INNOVATE. CREATE. SOLVE

Bengaluru, Karnataka, India



AN
INTERNSHIP REPORT
ON

“Website for Storemyresults”

Bachelor of Engineering

**In
Information Science and Engineering**

Submitted by: A BALAJI (1AP18IS001)
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DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

APS COLLEGE OF ENGINEERING

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ABOUT THE COMPANY

IC Solution (ICS) is a digital service provider that aims to provide software, designing and marketing solutions to individuals and businesses. At ICS, 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.

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OVERVIEW OF THE PROJECT

Project Name: Website for Storemyresults

Team Members: A BALAJI

VARUNA TS

BHAVANA R

This project is based on Web Development And its Applications. The main objective of this project is to learn the implementation of HTML, CSS and JavaScript. The basic webpage of this project is created using HTML and styling of the webpage is done using CSS. JavaScript is commonly used for creating web pages and add special effects to the webpage. MySQL is used to store the records of the data.

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 Engg/if switching companies is taking place, in order to solve this, we here at storemyresults.

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 STOREMYRESULTS

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 create an account with us and we tend to store the data that they enter, the data might include USN, NAME and SUBJECT NAMES with their finalized marks, 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 should be downloadable in pdf form for their reference, the data of the user should be completely secured and (s)he 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 marks of any subject of any semester anytime.

TOOLS USED

Software Requirements

- Visual Studio Code 2019.
- Google Chrome or Microsoft Edge of latest version.
- PHP server-XAMPP, WAMP, etc.
- MySQL Database- For managing data entered by the user.
- Front End: HTML, CSS, JS, BS (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 (P1.HTML):

```
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title>StoreMyResults</title>
    <link rel="stylesheet" href="index.css">
    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  </head>
  <body>
    <div class="wrapper">
      <div class="title-text">
        <div class="title login">
          Login Form
        </div>
        <div class="title signup">
          Signup Form
        </div>
      </div>
      <div class="form-container">
        <div class="slide-controls">
          <input type="radio" name="slide" id="login" checked>
          <input type="radio" name="slide" id="signup">
        </div>
      </div>
    </div>
  </body>
</html>
```

```
<label for="login" class="slide login">Login</label>
    <label for="signup" class="slide
signup">Signup</label>
    <div class="slider-tab"></div>
</div>
<div class="form-inner">

    <form action="home.html" method="GET"
class="login">
        <div class="field">
            <i class="fa fa-user"></i>
            <input type="text" placeholder="Email"
name="Email" required>
        </div>
        <div class="field">
            <input type="password" placeholder="Password"
name="Password" required>
        </div>
        <div class="pass-link">
            <a href="#">Forgot password?</a>
        </div>
        <div class="field btn">
            <div class="btn-layer"></div>
            <input type="submit" value="Login">
        </div>
        <div class="signup-link">
            Not a member? <a href="">Signup now</a>
        </div>
```



```
</form>

    <form action="index.php" method="POST"
class="signup">
    <div class="field">
        <input type="text" placeholder="Name"
name="Name" required>
    </div>
    <div class="field">
        <input type="text" placeholder="Email"
name="Email" required>
    </div>
    <div class="field">
        <input type="password" placeholder="Password"
name="Password" required>
    </div>
    <div class="field">
        <input type="password" placeholder="Confirm
password" name="ConfirmPassword" required>
    </div>
    <div class="checkbox">
        <input type="checkbox"><span>I agree to the terms
and conditions</span>
    </div>
    <div class="field btn">
        <div class="btn-layer"></div>
        <input type="submit" value="Signup" name="save">
    </div>
</form>
```

```
</div>
  </div>

</div>
  <script>
    const loginText = document.querySelector(".title-text
.login");
    const loginForm = document.querySelector("form.login");
    const loginBtn = document.querySelector("label.login");
    const signupBtn = document.querySelector("label.signup");
    const signupLink = document.querySelector("form .signup-
link a");
    signupBtn.onclick = (()=>{
      loginForm.style.marginLeft = "-50%";
      loginText.style.marginLeft = "-50%";
    });
    loginBtn.onclick = (()=>{
      loginForm.style.marginLeft = "0%";
      loginText.style.marginLeft = "0%";
    });
    signupLink.onclick = (()=>{
      signupBtn.click();
      return false;
    });
  </script>
</body>
</html>
```

Source Code (P1.CSS):

```
@import
url('https://fonts.googleapis.com/css?family=Poppins:400,500,600
,700&display=swap');
*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Poppins', sans-serif;
}
html,body{
    display: grid;
    height: 100%;
    width: 100%;
    place-items: center;
    background: url(bg2.jpg);
    background-size: cover;
    position: fixed;
}
::selection{
    background: #e7ccd8;
    color: #fff;
}
.wrapper{
    overflow: hidden;
    max-width: 390px;
```

```
background: rgba(179, 137, 137, 0.575);

padding: 30px;
border-radius: 5px;
box-shadow: 0px 15px 20px rgba(0,0,0,0.1);
}

.wrapper .title-text{
  display: flex;
  width: 200%;
}

.wrapper .title{
  width: 50%;
  font-size: 35px;
  font-weight: 600;
  text-align: center;
  transition: all 0.6s cubic-bezier(0.68,-0.55,0.265,1.55);
}

.wrapper .slide-controls{
  position: relative;
  display: flex;
  height: 50px;
  width: 100%;
  overflow: hidden;
  margin: 30px 0 10px 0;
  justify-content: space-between;
  border: 1px solid lightgrey;
  border-radius: 5px;
```

```
}  
.slide-controls .slide{  
  
    height: 100%;  
    width: 100%;  
    color: #fff;  
    font-size: 18px;  
    font-weight: 500;  
    text-align: center;  
    line-height: 48px;  
    cursor: pointer;  
    z-index: 1;  
    transition: all 0.6s ease;  
}  
.slide-controls label.signup{  
    color: #000;  
}  
.slide-controls .slider-tab{  
    position: absolute;  
    height: 100%;  
    width: 50%;  
    left: 0;  
    z-index: 0;  
    border-radius: 5px;  
    background: -webkit-linear-gradient(left, #a445b2, #fa4299);  
    transition: all 0.6s cubic-bezier(0.68,-0.55,0.265,1.55);  
}
```

```
input[type="radio"]{
  display: none;
}

#signup:checked ~ .slider-tab{
  left: 50%;
}

#signup:checked ~ label.signup{
  color: #fff;
  cursor: default;
  user-select: none;
}

#signup:checked ~ label.login{
  color: #000;
}

#login:checked ~ label.signup{
  color: #000;
}

#login:checked ~ label.login{
  cursor: default;
  user-select: none;
}

.wrapper .form-container{
  width: 100%;
  overflow: hidden;
}

.form-container .form-inner{
```

```
display: flex;
width: 200%;
}
.form-container .form-inner form{

width: 50%;
transition: all 0.6s cubic-bezier(0.68,-0.55,0.265,1.55);
}
.form-inner form .field{
height: 50px;
width: 100%;
margin-top: 20px;
}
.form-inner form .field input{
height: 100%;
width: 100%;
outline: none;
padding-left: 15px;
border-radius: 5px;
border: 1px solid lightgrey;
border-bottom-width: 2px;
font-size: 17px;
transition: all 0.3s ease;
}
.form-inner form .field input:focus{
border-color: #fc83bb;
/* box-shadow: inset 0 0 3px #fb6aae; */
}
```

```
}  
.form-inner form .field input::placeholder{  
  color: #999;  
  transition: all 0.3s ease;  
}
```

```
form .field input:focus::placeholder{  
  color: #b3b3b3;  
}
```

```
.form-inner form .pass-link{  
  margin-top: 5px;  
}
```

```
.form-inner form .signup-link{  
  text-align: center;  
  margin-top: 30px;  
}
```

```
.form-inner form .pass-link a,  
.form-inner form .signup-link a{  
  color: #fa4299;  
  text-decoration: none;  
}
```

```
.form-inner form .pass-link a:hover,  
.form-inner form .signup-link a:hover{  
  text-decoration: underline;  
}
```

```
form .btn{  
  height: 50px;
```



```
width: 100%;
border-radius: 5px;
position: relative;
overflow: hidden;
}
form .btn .btn-layer{

height: 100%;
width: 300%;
position: absolute;
left: -100%;
background: -webkit-linear-gradient(right, #a445b2, #fa4299,
#a445b2, #fa4299);
border-radius: 5px;
transition: all 0.4s ease;;
}
form .btn:hover .btn-layer{
left: 0;
}
form .btn input[type="submit"]{
height: 100%;
width: 100%;
z-index: 1;
position: relative;
background: none;
border: none;
color: #fff;
```

```
padding-left: 0;
border-radius: 5px;
font-size: 20px;
font-weight: 500;
cursor: pointer;
}
.checkbox{

    float: right;
    margin-top: 10px;
    margin-right: 70px;
    margin-bottom: 10px;
}
span{
    margin-left: 5px;
    font-family: sans-serif;
    font-size: 15px;
    color: #fa4299;
}
```

Source Code (P1.PHP):

```
<?php
```

```
$Name = $_POST['Name'];
```

```
$Email = $_POST['Email'];
```

```
$Password = $_POST['Password'];
```

```
$ConfirmPassword = $_POST['ConfirmPassword'];
```

```
if(!empty($Name) || !empty($Email) || !empty($Password) ||  
!empty($ConfirmPassword))
```

```
{
```

```
    $host = "localhost";
```

```
    $dbusername = "root";
```

```
    $dbpassword = "";
```

```
    $dbname = "s_db";
```

```
    $conn = new mysqli ($host, $dbusername, $dbpassword,  
$dbname);
```

```
    if (mysqli_connect_error()){
```

```
        die('Connect Error ('. mysqli_connect_errno() .') '
```

```
        . mysqli_connect_error());
```

```
    }
```

```
    else{
```

```
        $SELECT = "SELECT Email From details_db Where Email  
= ? Limit 1";
```

```
$INSERT = "INSERT Into details_db (Name, Email, Password, ConfirmPassword) values(?,?,?,?)";
```

```
$stmt = $conn->prepare($SELECT);
```

```
$stmt->bind_param("s", $Email);
```

```
$stmt->execute();
```

```
$stmt->bind_result($Email);
```

```
$stmt->store_result();
```

```
$runm = $stmt->num_rows;
```

```
if($runm==0){
```

```
    $stmt->close();
```

```
    $stmt = $conn->prepare($INSERT);
```

```
    $stmt->bind_param("ssss", $Name, $Email, $Password, $ConfirmPassword);
```

```
    $stmt->execute();
```

```
    echo "Signup sucessfully";
```

```
}
```

```
else{
```

```
    echo "Someone already registerd useing this email";
```

```
}
```

```
$stmt->close();
```

```
$conn->close();
```

```
}
```

```
} else{
```

```
    echo "All fields are required";
```

```
    die();
```

```
}  
?>
```

login.php

```
<?php
```

```
$Email = $_POST['Email'];
```

```
$Password = $_POST['Password'];
```

```
if(!empty($Email) || !empty($Password))
```

```
{
```

```
    $host = "localhost";
```

```
    $dbusername = "root";
```

```
    $dbpassword = "";
```

```
    $dbname = "s_db";
```

```
    $conn = new mysqli ($host, $dbusername, $dbpassword,  
$dbname);
```

```
    if($runm==0){
```

```
        $stmt->close();
```

```
        $stmt = $conn->prepare($INSERT);
```

```
        $stmt->bind_param("ss", $Email, $Password);
```

```
        $stmt->execute();
```

```
        header('location: home.html');
```

```
    }
```

```

        else{
            echo "Someone already registerd useing this email";
        }
        $stmt->close();
        $conn->close();
    } else{
        echo"All fields are required";
        die();
    }
?>

```

home.html

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewpoint" content="width=device-width, initial-
scale=1.0">
    <link rel="stylesheet" href="home.css">
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/html2pdf.js/0.10.1/html
2pdf.bundle.min.js"></script>
    <script src="form.js"></script>
    <title>Form</title>
</head>
<body>
    <div class="form" >

```

```
<div class="ele" id="invoice">
    <input type="text" class="name" placeholder="Enter Your
Full Name"required><br>
    <input type="text" class="usn" placeholder="Enter Your
USN"required><br>
    <input type="text" class="sem" placeholder="Enter
College Name "required><br>
    <input type="text" class="sem" placeholder="Enter Your
Semester"required><br>
    <div class="sub">
        <input type="text" placeholder="Subject Name With
Code"required>
        <input type="text" placeholder="Enter Your Marks"><br>
        <input type="text" placeholder="Subject Name With
Code"required>
        <input type="text" placeholder="Enter Your Marks"><br>
        <input type="text" placeholder="Subject Name With
Code"required>
        <input type="text" placeholder="Enter Your Marks"><br>
        <input type="text" placeholder="Subject Name With
Code"required>
        <input type="text" placeholder="Enter Your Marks"><br>
        <input type="text" placeholder="Subject Name With
Code"required>
        <input type="text" placeholder="Enter Your Marks"><br>
        <input type="text" placeholder="Subject Name With
Code"required>
```

```

        <input type="text" placeholder="Enter Your Marks"><br>
        <input type="text" placeholder="Subject Name With
Code"required>
        <input type="text" placeholder="Enter Your Marks"><br>
        <input type="text" placeholder="Subject Name With
Code"required>
        <input type="text" placeholder="Enter Your Marks"><br>
        <input type="text" placeholder="Subject Name With
Code"required>
        <input type="text" placeholder="Enter Your Marks"><br>
        </div>
    </div>
</div>
<button class="btn1" onclick="btnclicked()">Save</button>
<script>
    function btnclicked(){
        document.location.href = "form.php";
    }
</script>
<button onclick="generatePDF()"
class="btn1">Download</button>

</body>
</html>

```

home.css

```

*{
    margin: 0;

```



```
padding: 0;
}
body{
background: url(bg3.jpg);
background-size: cover;
width: 100%;
flex: auto;

}
.name{
font-size: 30px;
font-family: sans-serif;
color:black;
background:  rgba(214, 49, 49, 0.438);
margin-top: 25px;
width: 25%;
text-align: center;
margin-left: 40%;
border: solid 2px black;
cursor: pointer;
}
.usn{
font-size: 30px;
font-family: sans-serif;
color: black;
background:  rgba(214, 49, 49, 0.438);
margin-top: 25px;
```

```
width: 25%;
text-align: center;
margin-left: 40%;
border: solid 2px black;
cursor: pointer;
}
.sem{
font-size: 30px;
font-family: sans-serif;
color: black;
background: rgba(214, 49, 49, 0.438);
margin-top: 25px;
width: 25%;
text-align: center;
margin-left: 40%;
border: solid 2px black;
cursor: pointer;
}
.sub{
font-size: 50px;
font-family: sans-serif;
color: black;
text-align: center;
width: 25%;
margin-left: 40%;
margin-top: 10px;
box-sizing: border-box;
```

```
    cursor: pointer;
    background: rgba(214, 49, 49, 0.438);

}

.btn1 {
    font-size: 25px;
    width: 15%;
    margin-top: 20px;
    margin-left: 45%;
    border: 2px solid black;

}
```

form.js

```
function generatePDF(){
    const element = document.getElementById("invoice");
    html2pdf()
    .form(element)
    .save
}
```

form.php

<?php

```
$Name = $_POST["Name"];
$USN = $_POST['USN'];
```

```
$Collegename = $_POST['Collegename'];
```

```
$Semester = $_POST['Semester'];
```

```
$Subject = $_POST['Subject'];
```

```
$marks = $_POST['marks'];
```

```
if(!empty($Name) || !empty($USN) || !empty($Collegename) ||  
!empty($Semester) || !empty($Subject) || !empty($marks))
```

```
{
```

```
    $host = "localhost";
```

```
    $dbusername = "root";
```

```
    $dbpassword = "";
```

```
    $dbname = "s_db";
```

```
    $conn = new mysqli ($host, $dbusername, $dbpassword,  
$dbname);
```

```
    if (mysqli_connect_error()){
```

```
        die('Connect Error ('. mysqli_connect_errno() .') '
```

```
        . mysqli_connect_error());
```

```
    }
```

```
    else{
```

```
        $SELECT = "SELECT USN From form_db Where USN = ?  
Limit 1";
```

```
        $INSERT = "INSERT Into form_db (Name, USN,  
Collegename, Semester, Subject, marks) values(?,?,?,?,?,?)";
```

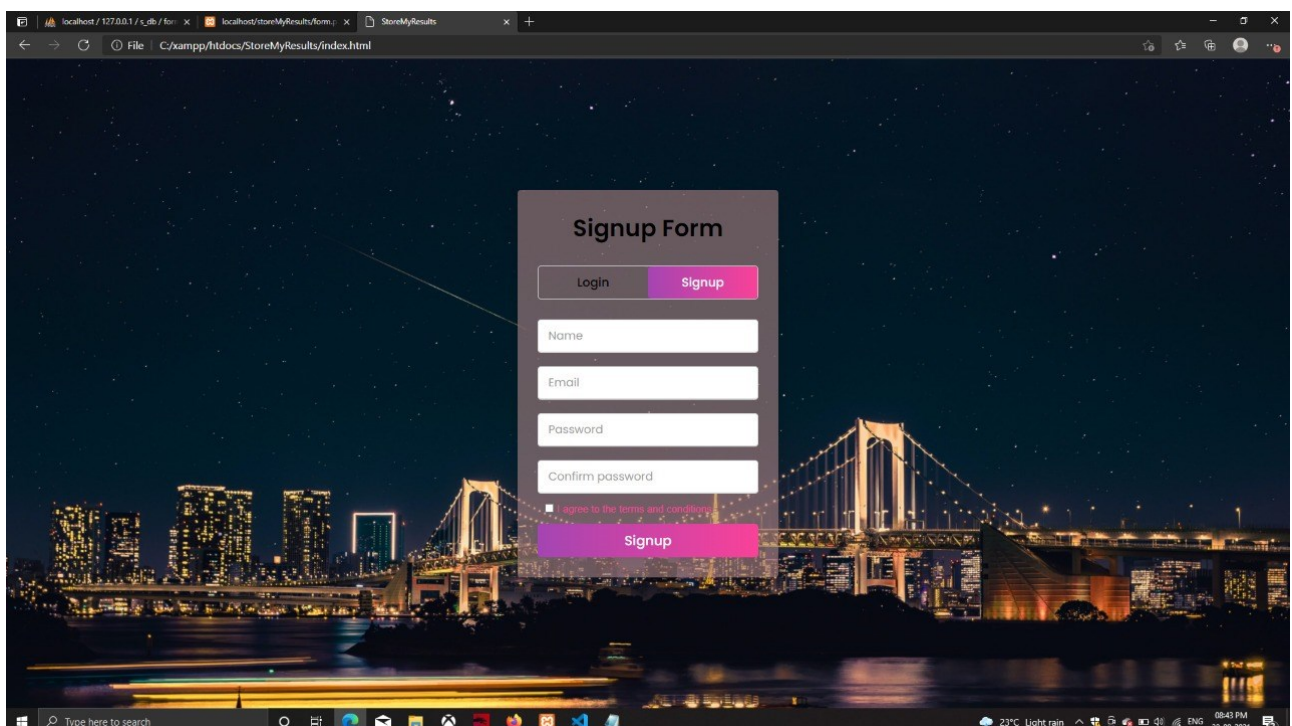
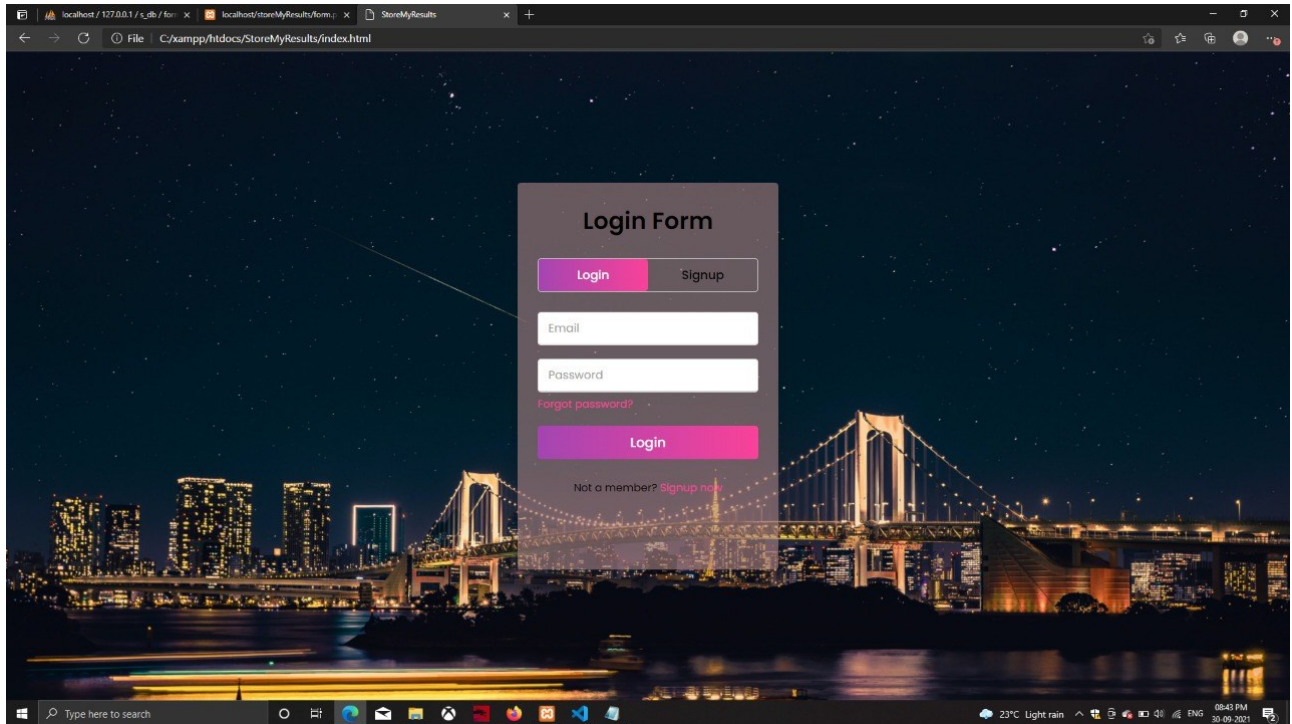
```
        $stmt = $conn->prepare($SELECT);
```

```
$stmt->bind_param("s", $USN);
$stmt->execute();
$stmt->bind_result($USN);
$stmt->store_result();
$runm = $stmt->num_rows;

if($runm==0){
    $stmt->close();
    $stmt = $conn->prepare($INSERT);
    $stmt->bind_param("sssss", $Name, $USN,
$Collegename, $Semester, $Subject, $marks);
    $stmt->execute();
    echo "Added sucessfully";
}
else{
    echo "Addition Unsucessfull";
}
$stmt->close();
$conn->close();
}
} else{
    echo"All fields are required";
    die();
}
?>
```

IMPLEMENTATION

Snapshots :



localhost / 127.0.0.1 / ... x localhost/storeMyResults/form... x StoreMyResults x Form x +

File C:\xampp\htdocs\StoreMyResults\home.html

Enter Your Full Name

Enter Your USN

Enter College Name

Enter Your Semester

| | |
|------------------------|------------------|
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |
| Subject Name With Code | Enter Your Marks |

Save

Download

Type here to search

23°C Light rain 08:44 PM 30-09-2021

BIBLIOGRAPHY

<https://www.w3schools.com>

<https://www.youtube.com/watch?v=NXAHkqiIepc>

<https://ekoopmans.github.io/html2pdf.js/>

<https://www.pexels.com/search/website%20background/>

ABOUT MY TEAM

Name of the project: Website for Storemyresults

Group Name: Heist

Group Members:

A Balaji: (B5) He has contributed in Designing the Project (using HTML&CSS, JavaScript, MySQL).

Bhavana R: (B5) She has contributed in gathering the information and preparing the Report.

Varuna T S: (B4) She has contributed in gathering the information and preparing the Report.

Date of Submission:29/09/2021