SCHEDULE TRACKER WEBSITE

MINI PROJECT REPORT

18CS620 – WEB PROGRAMMING

Submitted by

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BONAFIDE CERTIFICATE

Certified that this project report "**SCHEDULE TRACKER WEBSITE"** is the bonafide work of "Dhanushwaran PS**(19C016),** Nandhakumar Raj S**(19C057),** Sivaraman MM**(19C099)"** who carried out this project work as part of WEB PROGRAMMING PROJECT – (18CS620**)** under my supervision during the Academic Year 2021-2022.

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INDEX

1.INTRODUCTION

We are quite busy all the time . Every day we have a handful of tasks, we find it very difficult to remember every single task.
One of the most important reasons you should use a to do list is that it will help you stay organised. When you write all your tasks in a list, they seem more manageable. When you've got a clear outline of the tasks you've got to do and those you've completed, it helps you stay focused. While freeing up space in your mind for other more creative tasks.
When you complete a task, you can cross it off your list. This gives you a sense of progress and achievement, something you'll lack if you're always rushing from one task to the next. If you feel a sense of achievement, it spurs you on and motivates you to keep moving forward.
To solve this problem, we developed a website which manages all you tasks. You can add your routine work in list and dump it when you are done with that. One can also add their daily task which will appear every day. With this web app one can structure their work efficiently.
When a user visits the web page, they are given with the sign-up page. The user has to create an account and login.

2.PROJECT REQUIREMEMTS

i. Sign up or login to the SCHDULE TRACKER website.
ii. View pre-existing schedules.
iii. Create new schedules.
iv. Logout of the SCHEDULE TRACKER website.
v. View suggested schedules.

3.TECHNOLOGIES USED

Web Applications are dynamic web sites combined with server side programming which provide functionalities such as interacting with users, connecting to back-end databases, and generating results to browsers. To develop the AICTE website, the following technologies were used.

3.1. HTML

HTML (HyperText Markup Language) is the most basic building block of the Web. It defines the meaning and structure of web content.HTML is the language in which most websites are written. HTML is used to create pages and make them functional. To develop AICTE website 4 html documents have been created namely- Homepage, index, To_Do_List, login and signup page.

3.2. CSS

CSS is the language we use to style an HTML document.CSS describes how HTML elements should be displayed.CSS can be applied to html documents in 3 ways: External Stylesheet(individual CSS file) , Internal(inside the style tag) or inline(within the html tags).

In this project, Internal and external CSS has been used to style the 5 aforesaid HTML pages.

3.3. JAVASCRIPT

JavaScript (JS) is a lightweight, interpreted, or just-in-time compiled programming language with first-class functions. While it is most well-known as the scripting language for Web pages, many non-browser environments also use it, such as Node.js, Apache CouchDB and Adobe Acrobat. JavaScript is a prototype-based, multi-paradigm, single-threaded, dynamic language, supporting object-oriented, imperative, and declarative (e.g. functional programming) styles.JS is used to provide functionality to the webpages.
In this project JavaScript has been incorporated in the html documents inside the script tag.

JS was used to – display alert boxes in login and signup pages and for dynamically change the image slide in the home and opportunities page.

3.4 JQUERY

jQuery is a lightweight Javascript library which is blazing fast and concise. This library was created by John Resig in 2006 and

jQuery has been designed to simplify HTML DOM tree traversal and manipulation, as well as event handling, CSS animation, and Ajax.

jQuery can be used to find a particular HTML element in the HTML document with a certain ID, class or attribute and later we can use jQuery to change one or more of attributes of the same element like color, visibility etc. jQuery can also be used to make a webpage interactive by responding to an event like a mouse click.

In the project, JQuery has been used to implement FadeToggle and SlideToggle for images.

3.5 AJAX

Asynchronous JavaScript and XML, while not a technology in itself, is a term coined in 2005 by Jesse James Garrett, that describes a "new" approach to using a number of existing technologies together, including HTML or XHTML, CSS, JavaScript, DOM, XML, XSLT, and most importantly the XMLHttpRequest object. When these technologies are combined in the Ajax model, web applications are able to make quick, incremental updates to the user interface without reloading the entire browser page. This makes the application faster and more responsive to user actions.
To demonstrate the function of ajax in our application we rendered a html page displaying an help page when we click the help button. The html content will be displayed without reloading the page.

3.6 SERVLET

Servlets are the Java programs that run on the Java-enabled web server or application server. They are used to handle the request obtained from the webserver, process the request, produce the response, then send a response back to the webserver. In this project Servlet has been used for:

Servlets are the Java programs that run on the Java-enabled web server or application server. They are used to handle the request obtained from the webserver, process the request, produce the response, then send a response back to the webserver.

3.7 MONGO DB

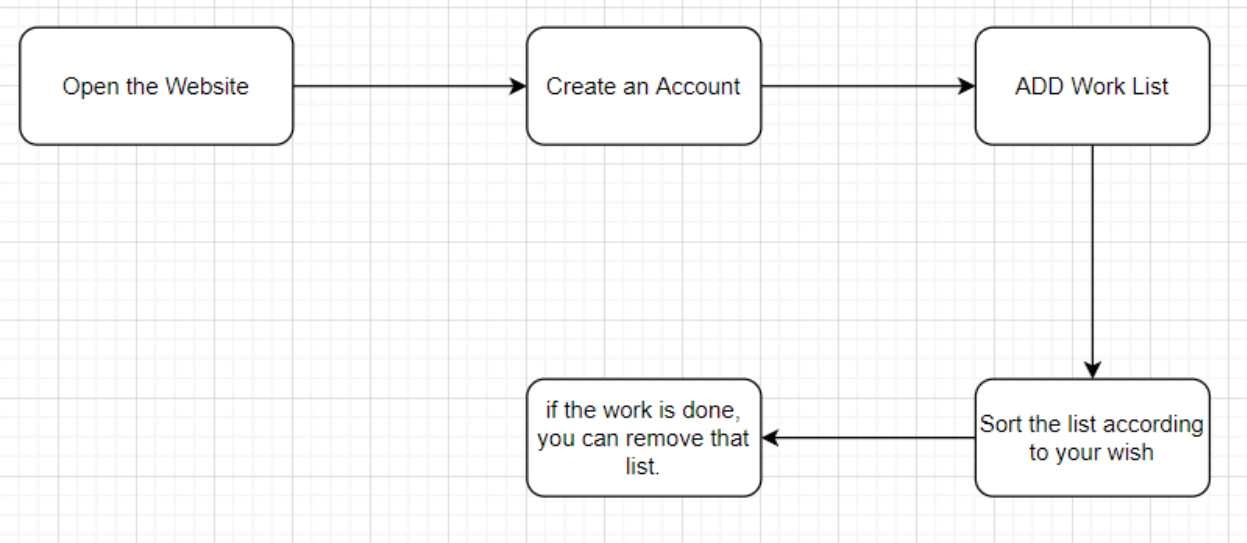
MongoDB is a source-available cross-platform document-oriented database program. Classified as a NoSQL database program, MongoDB uses JSON-like documents with optional schemas. MongoDB is developed by MongoDB Inc. and licensed under the Server Side Public License (SSPL) which is deemed non-free by several distributions.In this project, Mongo DB has been used as the primary database for the signup page of the website.

4. SYNOPSIS

- We developed a website which manages all you tasks.
- You can add your routine work in list and dump it when you are done with that.
- One can also add their daily task which will appear every day.
- With this web app one can structure their work efficiently.
- When a user visits the web page, they are given with the sign-up page. The user has to create an account and login.

5. SYSTEM DESIGN

This application is built on HTML, CSS, JavaScript, jQuery, NodeJS, and MongoDB. The user views the domestic page of the site and signs in if they have an account, else they can sign up for a new account, and then after authentication, they can view there work list under list tab. Users can add new set of works under the list tab.



5.1 HARDWARE REQUIREMENTS

Windows Requirements

OS: Windows 8 or later
Processor: Intel Pentium 4 or later
Memory: 2GB Minimum
Screen resolution: 1280 x 1024
Application window size:1024 x 680
Internet Connection: Required

5.2 SOFTWARE REQUIREMENTS

Text Editor – Notepad or VS Code
Web Browser – Google Chrome or Brave
JQUERY - src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js">
SERVLET-TOMCAT APACHE
DB CONNECTIVITY– MONGO DB, JSP

6. SOURCE CODE

homepage.html

```
 <!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <link rel="stylesheet" href="homepage.css">
    <title>HOMEPAGE</title>
    <script>
      function hover(){
        const img=document.getElementById("img1");
        img.src="image_hover.jpg";

      }
      function leave(){
        const img=document.getElementById("img1");
        img.src="img1.jpeg";

      }
    </script>
  </head>
  <body>
    <h1>SCHEDULER</h1>
    <div class="center">
    <ul id="modul" class="center">
      <li class="mod"><a href="homepage.html">Home</a></li>
      <li class="mod"><a href="index.html">New Schedule</a></li>
      <li class="mod"><a href="To_do_list.html">Pre-existing Schedules</a></li>
      <li class="mod"><a href="/display">Terms and Conditions</a></li>
      <li class="mod"><a href="login.html">Login</a></li>
            <li class="mod"><a href="signup_page.html">SignUp</a></li>
    </ul>
    </div>
    <br>
    <div class="center">
       <img id="img1" src="img1.jpeg" alt="image 1" onmouseover="hover()" onmouseleave="leave()">
    </div>
    <h2>Why schedule?</h2>
    <p>Simple answer: It makes stuff easy. With scheduling your activites, you are able to make optimal use of the resources available to you and manage your time efficiently while still being relaxed and unperplexed.</p>
    <h2>Whats new?</h2>
    <p>Introducing SYSTEMIZATION into your lives with the new scheduler app which is custom built for the users need and requirements with very intuitive accessibility.</p>
    <h3 id="bot">For further assitance <a href="mailto:tceshedule@gmail.com" target="_blank" rel="noopener noreferrer">CONTACT US</a>.</h3>
</body>
</html>
```

login.html

```
 <!DOCTYPE HTML>
<html>
<head>
	<link rel = "stylesheet" href = "login.css">
	<link rel = "stylesheet" href = "homepage.css">
	<title>LOGIN PAGE</title>
	<script>
	let text = '{"users":[' + '{"name":"Dhanushwaran","pass":"Sweet" },' +
'{"name":"Nandha","pass":"Hello" },' + '{"name":"Sivaraman","pass":"Pizza" }]}';
	const obj = JSON.parse(text);
	function validateform(){
		var name=document.getElementById("login_form").uname.value;
		var password=document.getElementById("login_form").pwd.value;

		if (name==null || name==""){
			alert("Name can't be blank");
			return false;
		}
		else if(password.length<3){
			alert("Password must be at least 6 characters long.");
			return false;
		}

		for (let x in obj.users){
			if(obj.users[x].name==name && obj.users[x].pass==password){
				alert("You have successfully logged in");
				return true;
			}
		}
	alert("Wrong credentials");
	return false;
	}
</script>
</head>
<body>
	<h1>LOGIN PAGE</h1>
	<div class="center">
	<ul id="modul" class="center">
		<li class="mod"><a href="homepage.html">Home</a></li>
		<li class="mod"><a href="new.html">New Schedule</a></li>
		<li class="mod"><a href="To_do_list.html">Pre-existing Schedules</a></li>
		<li class="mod"><a href="tp.html">Terms and Conditions</a></li>
		<li class="mod"><a href="login.html">Login</a></li>
		<li class="mod"><a href="signup_page.html">SignUp</a></li>
	</ul>
	</div>
	<br>
	<div id="login_div">
	<form id="login_form" name="login_form" method="post" action="/login_verify" >
		<label for = "uname">USER NAME</label><br>
		<input type = "text" id = "uname" name = "uname"><br>
		<label for = "pwd">PASSWORD</label><br>
```

```
                    <input type = "password" id = "pwd" name = "pwd">
                    <input id = "button" type = "submit" value = "LOG IN" action="/login_verify">
          </form>
          </div>
          <h3 id="bot">For further assitance <a href="mailto:tceshedule@gmail.com" target="_blank" rel="noopener noreferrer">CONTACT US</a>.</h3>
</body>
</html>
```

signup.html

```
<!DOCTYPE html>
 <html>
 <head>
  <title>Sign Up</title>
  <link rel="stylesheet" href="signup.css">
  <link rel="stylesheet" href="homepage.css">
<script>
function allLetter(inputtxt)
  {
   var letters = /^[A-Za-z]+$/;
   if(inputtxt.value.match(letters))
     {
      return true;
     }
   else
     {
     alert("No Numbers in this Field");
document.Sign_up.name.blur();
            document.Sign_up.email.blur();
     return false;
     }

  }
function email_verify()
{
var mail_id=document.Sign_up.email.value
if(mail_id.indexOf("@")==-1)
{
alert("Please enter a valid email id");
document.Sign_up.email.blur();
document.Sign_up.name.blur();
}
}

</script>
</head>
 <body>
   <h1>SIGN-UP PAGE</h1>
      <div class="center">
      <ul id="modul" class="center">
         <li class="mod"><a href="homepage.html">Home</a></li>
         <li class="mod"><a href="new.html">New Schedule</a></li>
```

```
          <li class="mod"><a href="To_do_list.html">Pre-existing Schedules</a></li>
          <li class="mod"><a href="tp.html">Terms and Conditions</a></li>
          <li class="mod"><a href="login.html">Login</a></li>
     <li class="mod"><a href="signup_page.html">SignUp</a></li>
       </ul>
       </div>
    <form name="Sign_up" method="post" action="/signup_verify">
     <fieldset>
        <legend>User information</legend>
        <label>Enter your full name</label><br>
        <input type="text" name="name" id="name" onblur="allLetter(document.Sign_up.name)" ><br>
         <label>Enter your email</label><br>
         <input type="email" name="email" id="email" onblur="email_verify()"><br>
         <label>Enter your password</label><br>
         <input type="password" name="pass" id="pass"><br>
         <label>confirm your password</label><br>
         <input type="password" name="pass1"><br>
         <br><label>Enter your gender</label><br>
         <input type="radio" id="gender" name="gender" value="male"/>Male  <br>
         <input type="radio" id="gender" name="gender" value="female"/>Female <br/>
         <input type="radio" id="gender" name="gender" value="others"/>others <br/>
          <br>Enter your Suggestion:<br>
         <textarea></textarea><br>
                  <!-- <div id="button">
           <button><a href="/signup_verify">SIGN UP </button>
          </div>-->
          <input type="submit" placeholder="submit">
     </fieldset>
  </form>
  <h3 id="bot">For further assitance <a href="mailto:tceshedule@gmail.com" target="_blank" rel="noopener noreferrer">CONTACT US</a>.</h3>
 </body>
</html>
```

To_Do_List.html

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {
  margin: 0;
  min-width: 250px;
}

/* Include the padding and border in an element's total width and height */
* {
  box-sizing: border-box;
}

/* Remove margins and padding from the list */
```

```
ul {
  margin: 0;
  padding: 0;
}

/* Style the list items */
ul li {
  cursor: pointer;
  position: relative;
  padding: 12px 8px 12px 40px;
  list-style-type: none;
  background: #eee;
  font-size: 18px;
  transition: 0.2s;

  /* make the list items unselectable */
  -webkit-user-select: none;
  -moz-user-select: none;
  -ms-user-select: none;
  user-select: none;
}

/* Set all odd list items to a different color (zebra-stripes) */
ul li:nth-child(odd) {
  background: #f9f9f9;
}

/* Darker background-color on hover */
ul li:hover {
  background: #ddd;
}

/* When clicked on, add a background color and strike out text */
ul li.checked {
  background: #888;
  color: #fff;
  text-decoration: line-through;
}

/* Add a "checked" mark when clicked on */
ul li.checked::before {
  content: '';
  position: absolute;
  border-color: #fff;
  border-style: solid;
  border-width: 0 2px 2px 0;
  top: 10px;
  left: 16px;
  transform: rotate(45deg);
  height: 15px;
  width: 7px;
}
```

```
/* Style the close button */
.close {
  position: absolute;
  right: 0;
  top: 0;
  padding: 12px 16px 12px 16px;
}

.close:hover {
  background-color: #f44336;
  color: white;
}

/* Style the header */
.header {
  background-color: #f44336;
  padding: 30px 40px;
  color: white;
  text-align: center;
}

/* Clear floats after the header */
.header:after {
  content: "";
  display: table;
  clear: both;
}

/* Style the input */
input {
  margin: 0;
  border: none;
  border-radius: 0;
  width: 75%;
  padding: 10px;
  float: left;
  font-size: 16px;
}

/* Style the "Add" button */
.addBtn {
  padding: 10px;
  width: 25%;
  background: #d9d9d9;
  color: #555;
  float: left;
  text-align: center;
  font-size: 16px;
  cursor: pointer;
  transition: 0.3s;
  border-radius: 0;
}
```

```
.addBtn:hover {
  background-color: #bbb;
}
</style>
</head>
<body>

<div id="myDIV" class="header">
  <h2 style="margin:5px">My To Do List <button><a
href="homepage.html">Home</a></button><br></h2>

  <input type="text" id="myInput" placeholder="Title...">
  <span onclick="newElement()" class="addBtn">Add</span>
</div>

<ul id="myUL">
  <li>Hit the gym</li>
  <li class="checked">Pay bills</li>
  <li>Meet George</li>
  <li>Buy eggs</li>
  <li>Read a book</li>
  <li>Organize office</li>
</ul>

<script>
// Create a "close" button and append it to each list item
var myNodelist = document.getElementsByTagName("LI");
var i;
for (i = 0; i < myNodelist.length; i++) {
  var span = document.createElement("SPAN");
  var txt = document.createTextNode("\u00D7");
  span.className = "close";
  span.appendChild(txt);
  myNodelist[i].appendChild(span);
}

// Click on a close button to hide the current list item
var close = document.getElementsByClassName("close");
var i;
for (i = 0; i < close.length; i++) {
  close[i].onclick = function() {
    var div = this.parentElement;
    div.style.display = "none";
  }
}

// Add a "checked" symbol when clicking on a list item
var list = document.querySelector('ul');
list.addEventListener('click', function(ev) {
  if (ev.target.tagName === 'LI') {
    ev.target.classList.toggle('checked');
  }
}, false);
```

```
// Create a new list item when clicking on the "Add" button
function newElement() {
  var li = document.createElement("li");
  var inputValue = document.getElementById("myInput").value;
  var t = document.createTextNode(inputValue);
  li.appendChild(t);
  if (inputValue === '') {
    alert("You must write something!");
  } else {
    document.getElementById("myUL").appendChild(li);
  }
  document.getElementById("myInput").value = "";

  var span = document.createElement("SPAN");
  var txt = document.createTextNode("\u00D7");
  span.className = "close";
  span.appendChild(txt);
  li.appendChild(span);

  for (i = 0; i < close.length; i++) {
    close[i].onclick = function() {
      var div = this.parentElement;
      div.style.display = "none";
    }
  }
}
</script>

</body>
</html>
```

homepage.css

```
*{
  padding: 0;
  margin: 0;
}

body{
  background-image: url("img2.jpg");
  background-repeat: no-repeat;
  background-attachment: fixed;
  background-position: center;
  padding-bottom: 50px;
  background-size: cover;
  color: #a3a6e3;
}

#modul{
  list-style-type: none;
  margin: 0;
  padding: 0;
```

```
  overflow: hidden;
  background-color: #7285a3;
}

.mod{
  display: inline;
  float: left;
}

.mod a{
  display: block;
  padding: 14px 16px;
  color: white;
  text-align: center;
  text-decoration: none;
}

.mod a:hover{
  background-color: rgba(0,127,255,0.8);
}

h1,h3{
  text-align: center;
  background-color: rgba(114,133,163,0.8);
  padding: 10px;
  color: rgba(255,255,255);
}

#bot{
  position: fixed;
  bottom: 0px;
  width: 100%;
  background-color: rgba(114,133,163);
}

.center{
  display: flex;
  justify-content: center;
  align-items: center;
  padding: 10px;
  margin: 2px;
}

img{
  object-fit: contain;
  width: 50%;
}

h2, h2+p{
  padding: 10px;
}

h2{
```

```
  font-size: 23px;
}

p{
  font-size: 20px;
}

h1{
    padding-top: 20px;
    padding-bottom: 20px;
}

.noneul{
  list-style-type: circle;
}
```

login.css

```
#login_div {

        display: flex;
        justify-content: center;
        text-align: center;
        background-color: rgba(0,0,0,0);
        border: 5px solid rgba(0,0,0,0);
        width: 200px;
        padding-top:50px;
        padding-bottom:60px;
        padding-right:10px;
        padding-left:10px;
        margin:auto;
        line-height: 2;
}

label{
        color: rgb(255,255,255);
}

h1{
        color: white;
        padding: 10px;
}

#button{
        background-color: #FFFFFF; /* Green */
        border: none;
        color: #000000;
        padding: 8px 15px;
        text-align: center;
        text-decoration: none;
        display: inline-block;
        margin-top: 20px;
        font-weight: bold;
```

```
        border-radius: 15px;
        transition-duration: 0.6s;
}

#button:hover{
        background-color: #555555;
        color: white;
}
```

signup.css

```
form{
  display: flex;
  justify-content: center;
        background-color: rgba(0,0,0,0);
        border: 5px solid rgba(0,0,0,0);
        width: 200px;
        padding-top:50px;
        padding-bottom:60px;
        padding-right:10px;
        padding-left:10px;
        margin:auto;
        line-height: 1.5;
}

fieldset{
  border-radius: 8px;
  width: auto;
  border-width: 0px;
  color: white;
}

legend{
  text-align: center;
}

button{
        background-color: #FFFFFF; /* Green */
        border: none;
        color: #000000;
        padding: 8px 15px;
        text-align: center;
        text-decoration: none;
        display: flex;
        margin-top: 20px;
        font-weight: bold;
        border-radius: 15px;
        transition-duration: 0.6s;
}

button:hover{
        background-color: #555555;
        color: white; .main {
```

```
    padding: 20px;
    font-family: 'Helvetica', serif;
    box-shadow: 5px 5px 7px 5px #888888;
}

.main h1 {
    font-size: 40px;
    text-align: center;
    font-family: 'Helvetica', serif;
}

input {
    font-family: 'Helvetica', serif;
    width: 100%;
    font-size: 20px;
    padding: 12px 20px;
    margin: 8px 0;
    border: none;
    border-bottom: 2px solid #767474;
}

input[type=submit] {
    font-family: 'Helvetica', serif;
    width: 100%;
    background-color: #767474;
    border: none;
    color: white;
    padding: 16px 32px;
    margin: 4px 2px;
    border-radius: 10px;
}
}

div{
  text-align: center;
}
```

AJAX implementation

```
<!DOCTYPE html>
<html>

<head>
    <style>
        h1,
        h3 {
            text-align: center;
            background-color: rgba(114, 133, 163, 0.8);
            padding: 10px;
            color: white;
        }

        .parent {
```

```
        background: #CCCCCC;
        position: relative;
    }

    .demo {
        background: #1fdefc;
        width: 700px;
        height: 700px;
        position: absolute;
        vertical-align: middle;
        top: 50%;
        left: 50%;
        margin: -35px 0 0 -35px;
    }

    body {
        background-image: url("img2.jpg");
        background-repeat: no-repeat;
        background-attachment: fixed;
        background-position: center;
        padding-bottom: 50px;
        background-size: cover;
        color: #a3a6e3;
    }
  </style>
</head>

<body>
  <div class="parent">
    <div class="demo" id="demo">
      <br>
      <h1>Help Request Page</h1>
      <div class="wrapper">
        <br><button class="button" type="button" onclick="loadDoc()">Click to show the HELP
Page</button>
      </div>
    </div>
  </div>

  <script>
    function loadDoc() {
      var xhttp = new XMLHttpRequest();
      xhttp.onreadystatechange = function () {
        if (this.readyState == 4 && this.status == 200) {
          document.getElementById("demo").innerHTML =
            this.responseText;
        }
      };
      xhttp.open("GET", "ajax.html", true);
      xhttp.send();
    }
  </script>
```

```
</body>

</html>
```

ajax.html

```
<html>

<head>
   <style>
      body {
         background-image: url("img2.jpg");
         background-repeat: no-repeat;
         background-attachment: fixed;
         background-position: center;
         padding-bottom: 50px;
         background-size: cover;
         color: #a3a6e3;
      }

      img {
         object-fit: contain;
         width: 50%;
         padding-left: 100px;
      }

      h1,
      h3 {
         text-align: center;
         background-color: rgba(114, 133, 163, 0.8);
         padding: 10px;
         color: white;
      }
   </style>
</head>

<body>
   <H1>Help details are below.....</h1><br><br>
   <img src="help.png"></img>
   <h3>help page is currently under construction
</body>h3>
</body>

</html>
```

Servlet

RegistrationServlet.java

```
import java.io.IOException;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
@WebServlet ("/RegistrationServlet")
public class RegistrationServlet extends HttpServlet {
        private static final long serialVersionUID = 1L;
        protected void doGet (HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException
            {
             response.sendRedirect(request.getContextPath()+"homepage.html");
            }
}
```

web.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns="http://xmlns.jcp.org/xml/ns/javaee"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
      http://xmlns.jcp.org/xml/ns/javaee/web-app_3_1.xsd"
      version="3.1">
  <display-name>senderrorapp</display-name>
  <welcome-file-list>
    <welcome-file>signup_page.html</welcome-file>

  </welcome-file-list>
  <servlet>
  <display-name>ServletExample</display-name>
  <servlet-name>RegistrationServlet</servlet-name>
  <servlet-class>com.system.RegistrationServlet</servlet-class>
  </servlet>
  <servlet-mapping>
  <servlet-name>RegistrationServlet</servlet-name>
  <url-pattern>/reg</url-pattern>
  </servlet-mapping>
</web-app>
```

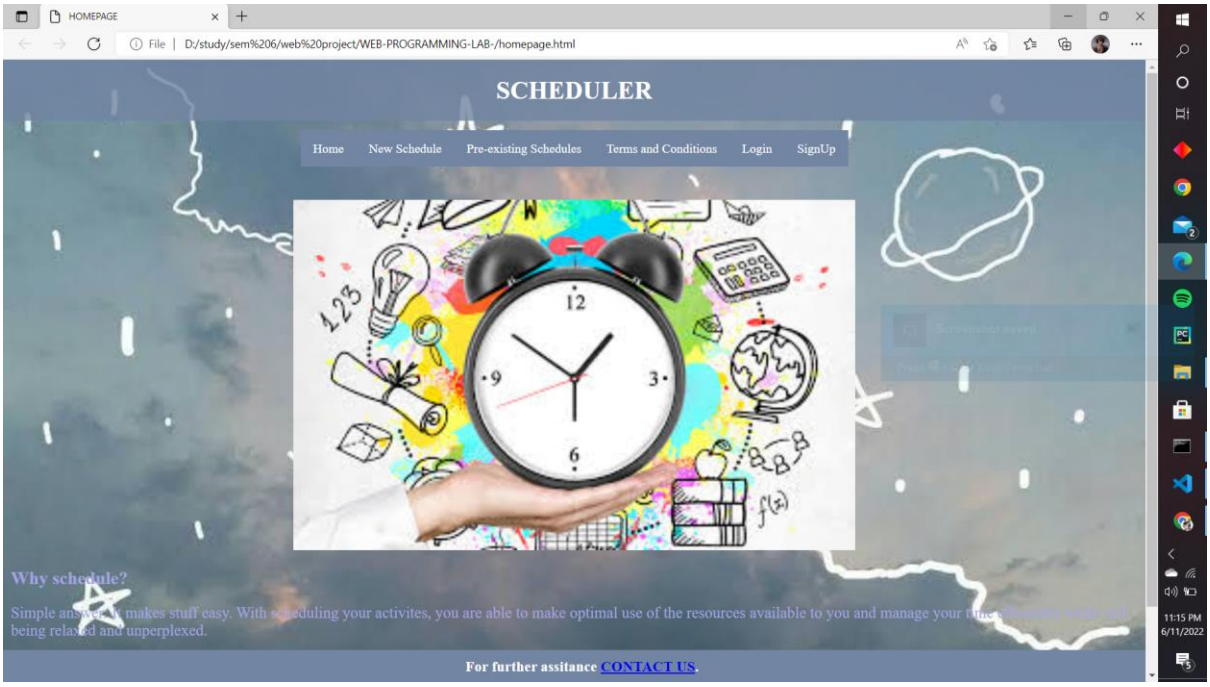
JQUERY

```
<html>

<head>
   <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
   <style>
      body {
         background-image: url("img2.jpg");
```

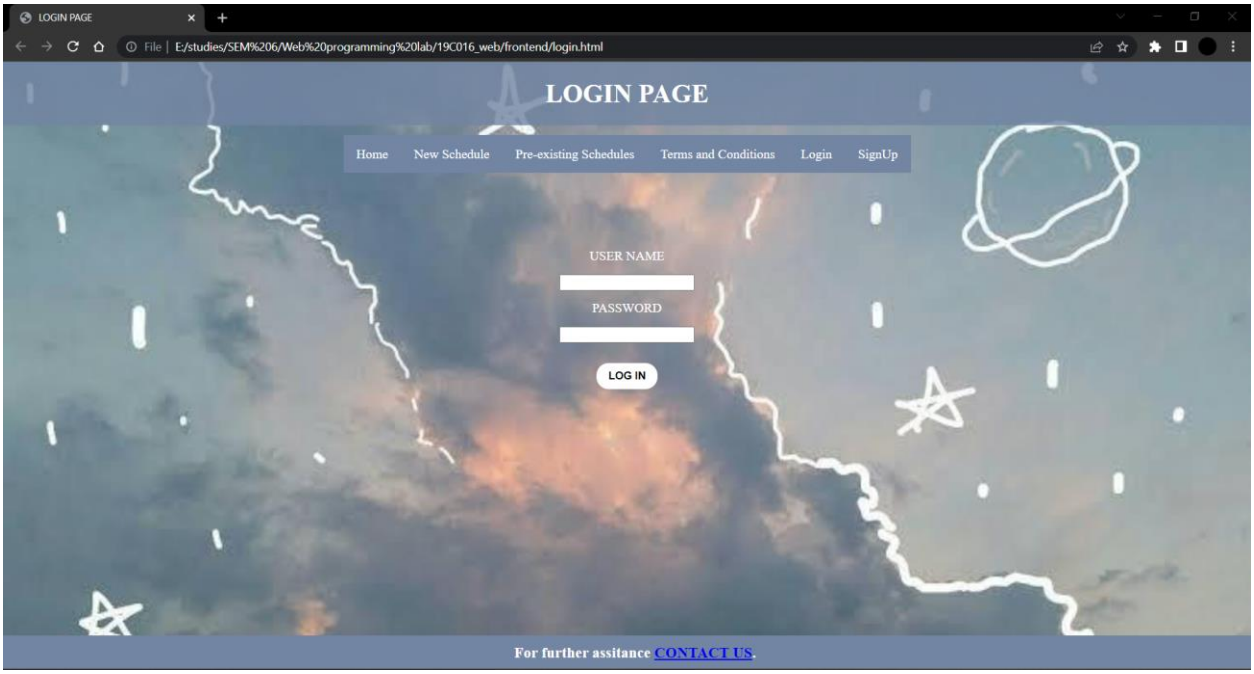
```
            background-repeat: no-repeat;
            background-attachment: fixed;
            background-position: center;
            padding-bottom: 50px;
            background-size: cover;
            color: #a3a6e3;
        }

        img {
            object-fit: contain;
            width: 50%;
            padding-left: 100px;
        }

        h1,
        h3 {
            text-align: center;
            background-color: rgba(114, 133, 163, 0.8);
            padding: 10px;
            color: white;
        }
    </style>
</head>

<body>
    <script>
        $(document).ready(function () {
            $(".bt1").click(function () {
                $(".img").fadeIn();
            })
            $(".bt2").click(function () {
                $(".img").fadeOut();
            })
        })
    </script>
    <H1 class="h12">Help details are below.....</h1><br><br>
    <img class="img" src="help.png"></img>
    <h3>help page is currently under constructions
        <br><br><button class="bt1">Fade In</button>
        <button class="bt2">Fade Out</button>
</body>
</body>

</html>
```

7. OUTPUT

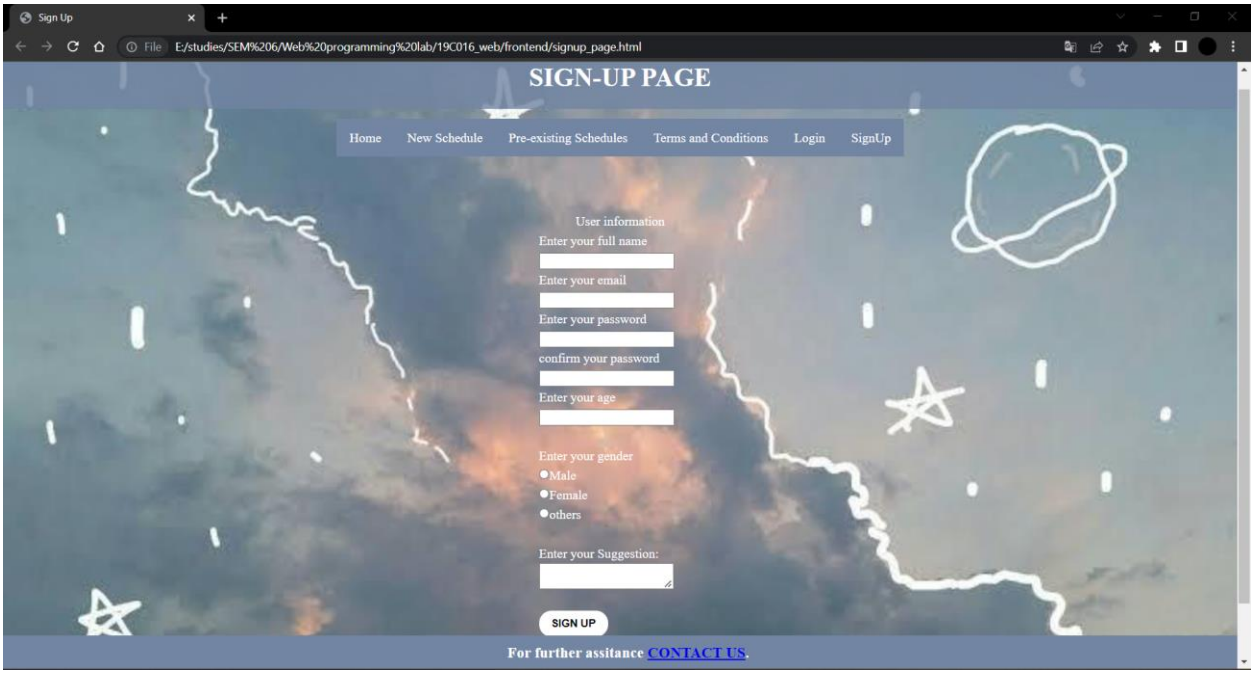
7.1 HOMEPAGE



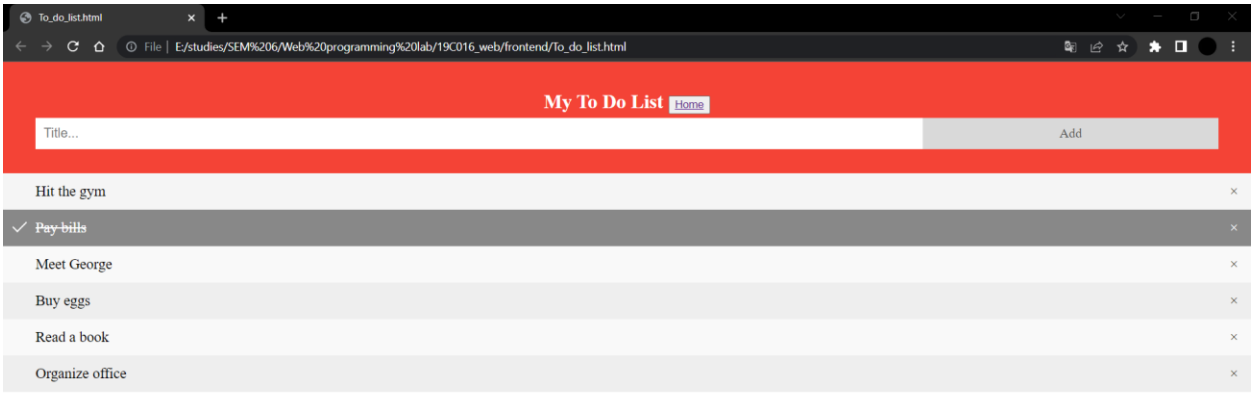
7.2 LOGIN



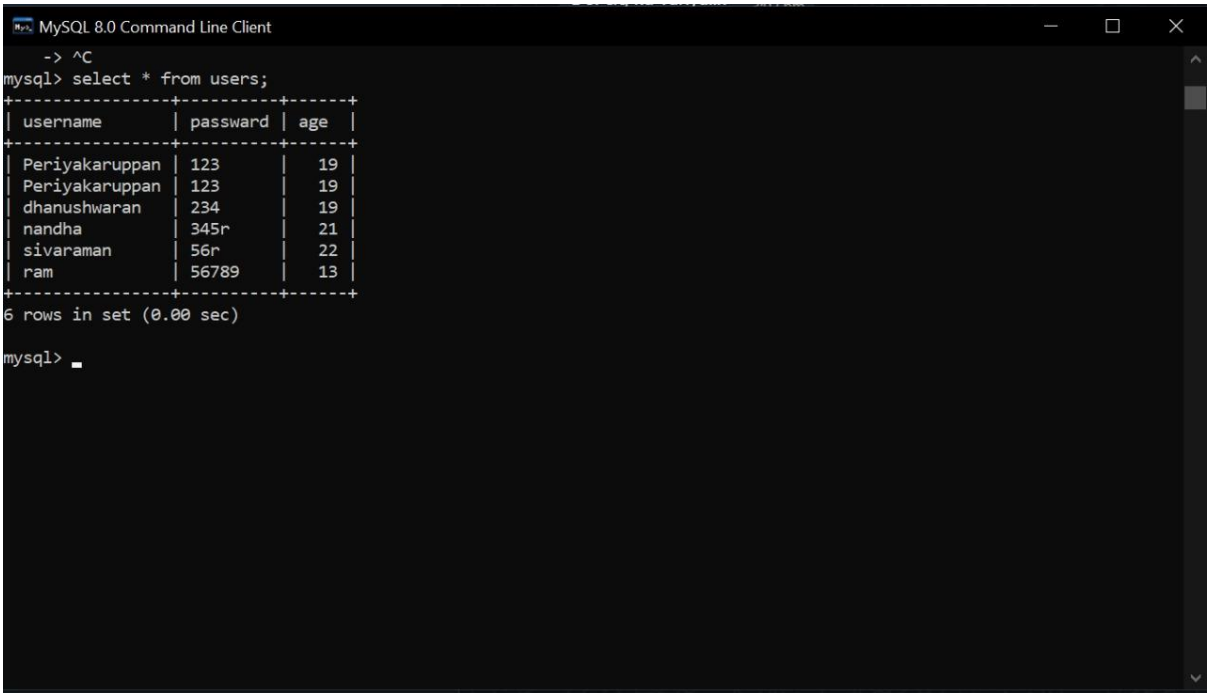
7.3.SIGNUP



7.4 TO DO LIST



7.5. DB



8.CONCLUSION

The website manages all the user's tasks. The user can add their routine work in list and dump it when you are done with that. The user can also add their daily task which will appear every day. With this web app one can structure their work efficiently. When a user visits the web page, they are given with the sign-up page. The user has to create an account and login. By following such meticulous means of preserving and utilizing one's time, the individual can maximize their outcomes and can accomplish a lot of productive work.

9.REFERENCES

- **https://developer.mozilla.org/en-US/docs/Web/Guide/AJAX**
- **https://tutorialspoint.com/**
- **https://www.sih.gov.in/sih2022PS**
- **https://www.w3schools.com/**