



MINI PROJECT

CSM04 – INTERNET PROGRAMMING

STUDENT COUNCIL WEBSITE

SERVLETS, HTML, CSS, JS, SESSION TRACKING



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20MT1041

B. TECH MECHATONICS ENGINEERING

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session.java

```
import jakarta.servlet.RequestDispatcher;
import jakarta.servlet.ServletException;
import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;
import jakarta.servlet.http.HttpSession;
import java.io.IOException;
import java.io.*;

public class session extends HttpServlet {
    private static final long serialVersionUID = 1L;

    public session() {
        super();
    }

    protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
        response.getWriter().append("Served at:").append(request.getContextPath());
    }

    protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {
        String email = request.getParameter("email");
        String password = request.getParameter("password");
        if (isValid(email, password)) {
            HttpSession session = request.getSession();
            session.setAttribute("email", email);
            response.sendRedirect("events.html");
        } else {
            request.setAttribute("errorMessage", "Invalid email or password");
            RequestDispatcher rd = request.getRequestDispatcher("login.html");
            rd.forward(request, response);
        }
    }

    private boolean isValid(String email, String password) {
        return true;
    }
}
```

Index.html

```
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<title>Mechatronics Student Council</title>
<link rel="stylesheet" href="style.css" />
</head>
<body>
<main>
<div class="big-wrapper light">

<header>
<div class="container">
<div class="logo">

<h3>Mechatronics Student Council</h3>
</div>
<div class="links">
<ul>
<li><a href="abt.html">About us</a></li>
<li><a href="en.html">Enrollment</a></li>
<li><a href="su.html" class="btn">Sign up</a></li>
</ul>
</div>
</div>
</main>
</body>
</html>
```

```

<div class="overlay"></div>
<div class="hamburger-menu">
<div class="bar"></div>
</div>
</div>
</header>
<div class="showcase-area">
<div class="container">
<div class="left">
<div class="big-title">
<h1>Future is here,</h1>
<h1>Start Exploring now.</h1>
</div>
<p class="text">
The Department of Mechatronics from Puducherry Technological University,
proudly presents inter-college events to boost up the gear.We MECHATRONS,
cordially invite you to participate in the events and hit the prize.
</p>
<div class="cta">
<a href="events.html" class="btn">Events</a>
</div>
</div>
<div class="right">

</div>
</div>
</div>
<div class="bottom-area">
<div class="container">
<button class="toggle-btn">
<i class="far fa-moon"></i>
<i class="far fa-sun"></i>
</button>
</div>
</div>
</div>
</main>
<!-- JavaScript Files -->
<script src="https://kit.fontawesome.com/a81368914c.js"></script>
<script src="app.js"></script>
</body>
</html>

```

Style.css

```

@import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@100;200;300;400;
500;600;700;800;900&display=swap");

.light {
--mainColor: #0171d3;
--hoverColor: #0171d3;
--backgroundColor: #f1f8fc;
--darkOne: #312f3a;
--darkTwo: #45424b;
--lightOne: #919191;
--lightTwo: #aaa;
}
.dark {
--mainColor: #0171d3;
--hoverColor: #0171d3;
--backgroundColor: #192e3a;
--darkOne: #f3f3f3;

```

```
--darkTwo: #fff;
--lightOne: #ccc;
--lightTwo: #e7e3e3;
}
*,
*::before,
*::after {
padding: 0;
margin: 0;
box-sizing: border-box;
}
body {
font-family: "Poppins", sans-serif;
}
.stop-scrolling {
height: 100%;
overflow: hidden;
}
img {
width: 100%;
}
a {
text-decoration: none;
}
.big-wrapper {
position: relative;
padding: 1.7rem 0 2rem;
width: 100%;
min-height: 100vh;
overflow: hidden;
background-color: var(--backgroundColor);
display: flex;
flex-direction: column;
justify-content: space-between;
}
.container {
position: relative;
max-width: 81rem;
width: 100%;
margin: 0 auto;
padding: 0 3rem;
z-index: 10;
}
header {
position: relative;
z-index: 70;
}
header .container {
display: flex;
justify-content: space-between;
align-items: center;
}
.overlay {
display: none;
}
.logo {
display: flex;
align-items: center;
cursor: pointer;
}
.logo img {
```

```
width: 40px;
margin-right: 0.6rem;
margin-top: -0.6rem;
}
.logo h3 {
color: var(--darkTwo);
font-size: 1.55rem;
line-height: 1.2;
font-weight: 700;
}
.links ul {
display: flex;
list-style: none;
align-items: center;
}
.links a {
color: var(--lightTwo);
margin-left: 4.5rem;
display: inline-block;
transition: 0.3s;
}
.links a:hover {
color: var(--hoverColor);
transform: scale(1.05);
}
.btn {
display: inline-block;
padding: 0.9rem 1.9rem;
color: #fff !important;
background-color: var(--mainColor);
border-radius: 16px;
text-transform: capitalize;
transition: 0.3s;
}
.btn:hover {
background-color: var(--hoverColor);
transform: scale(1) !important;
}
.hamburger-menu {
position: relative;
z-index: 99;
width: 2rem;
height: 2rem;
display: flex;
align-items: center;
justify-content: center;
cursor: pointer;
display: none;
}
.hamburger-menu .bar {
position: relative;
width: 100%;
height: 3px;
background-color: var(--darkTwo);
border-radius: 3px;
transition: 0.5s;
}
.bar::before,
.bar::after {
content: "";
position: absolute;
```

```
width: 100%;
height: 100%;
background-color: var(--darkTwo);
border-radius: 3px;
transition: 0.5s;
}
.bar::before {
transform: translateY(-8px);
}
.bar::after {
transform: translateY(8px);
}
.big-wrapper.active .hamburger-menu .bar {
background-color: transparent;
}
.big-wrapper.active .bar::before {
transform: translateY(0) rotate(-45deg);
}
.big-wrapper.active .bar::after {
transform: translateY(0) rotate(45deg);
}
.showcase-area .container {
display: grid;
grid-template-columns: repeat(2, 1fr);
align-items: center;
justify-content: center;
}
.big-title {
font-size: 1.4rem;
color: var(--darkOne);
text-transform: capitalize;
line-height: 1.4;
}
.text {
color: var(--lightOne);
font-size: 1.1rem;
margin: 1.9rem 0 2.5rem;
max-width: 600px;
line-height: 2.3;
}
.showcase-area .btn {
box-shadow: 0 0 40px 2px rgba(0, 0, 0, 0.05);
}
.person {
transform: translate(15%, 25px);
}
.toggle-btn {
display: inline-block;
border: none;
background: var(--darkTwo);
color: var(--backgroundColor);
outline: none;
cursor: pointer;
height: 39px;
width: 39px;
border-radius: 50%;
font-size: 1.1rem;
transition: 0.3s;
}
.toggle-btn i {
line-height: 39px;
```

```

}
.toggle-btn:hover {
background: var(--mainColor);
}
.big-wrapper.light .toggle-btn i:last-child {
display: none;
}
.big-wrapper.light .toggle-btn i:first-child {
display: block;
}
.big-wrapper.dark .toggle-btn i:last-child {
display: block;
}
.big-wrapper.dark .toggle-btn i:first-child {
display: none;
}
.shape {
position: absolute;
z-index: 0;
width: 500px;
bottom: -180px;
left: -15px;
opacity: 0.1;
}
.copy {
position: absolute;
top: 0;
left: 0;
z-index: 100;
animation: appear 1s 1 both;
}
@keyframes appear {
0% {
clip-path: circle(30% at -25% -25%);
}
100% {
clip-path: circle(150% at 0 0);
}
}
@media screen and (max-width: 870px) {
.hamburger-menu {
display: flex;
}
.links {
position: fixed;
top: 0;
right: 0;
max-width: 450px;
width: 100%;
height: 100%;
background-color: var(--mainColor);
z-index: 95;
display: flex;
align-items: center;
justify-content: center;
transform: translateX(100%);
transition: 0.5s;
}
.links ul {
flex-direction: column;
}

```

```
.links a {
color: #fff;
margin-left: 0;
padding: 2rem 0;
}
.links .btn {
background: none;
}
.overlay {
display: block;
position: fixed;
top: 0;
left: 0;
right: 0;
bottom: 0;
background-color: rgba(0, 0, 0, 0.7);
opacity: 0;
pointer-events: none;
transition: 0.5s;
}
.big-wrapper.active .links {
transform: translateX(0);
box-shadow: 0 0 50px 2px rgba(0, 0, 0, 0.4);
}
.big-wrapper.active .overlay {
pointer-events: all;
opacity: 1;
}
.showcase-area {
padding: 2.5rem 0;
max-width: 700px;
margin: 0 auto;
}
.showcase-area .container {
grid-template-columns: 1fr;
justify-content: center;
grid-gap: 2rem;
}
.big-title {
font-size: 1.1rem;
}
.text {
font-size: 0.95rem;
margin: 1.4rem 0 1.5rem;
}
.person {
width: 100%;
transform: none;
}
.logo h3 {
font-size: 1.25rem;
}
.shape {
bottom: -180px;
left: -150px;
}
}
}
@media screen and (max-width: 470px) {
.container {
padding: 0 1.5rem;
}
}
```



```

.big-title {
font-size: 0.9rem;
}
.text {
margin: 1.1rem 0 1.5rem;
}
.showcase-area .btn {
font-size: 0.8rem;
}
}

```

abt.html

```

<!DOCTYPE html>
<html>
<head>
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link rel="stylesheet" href="style1.css">
<title>About us</title>
</head>
<body>
<div class="wrapper">
<div class="background-container">
<div class="bg-1"></div>
<div class="bg-2"></div>
</div>
<div class="about-container">
<div class="image-container">

</div>
<div class="text-container">
<h1>About us</h1>
<p>Greetings!!! I am Elansezhian, HOD of Mechatronics Department.
Mechatronics Engineering is a multidisciplinary field that refers to the
skill sets needed in the contemporary, advanced automated manufacturing
industry. At the intersection of mechanics, electronics, and computing,
mechatronics specialists create simpler, smarter systems
We have started the Mechatronics Student Council by the first batch 2020-
2024.And we successfully inaugurated two clubs.Now our department students
are conducting Tech events with massive prize .Do participate and gain
knowledge,<br>ONCE AGAIN WE CORDIALLY INVITE YOU!!
</p>
<a href="contact.html">Contact us</a>
</div>
</div>
</div>
</body>
</html>

```

app.js

```

const forms = document.querySelector(".forms");
const pwShowHide = document.querySelectorAll(".eye-icon");
const links = document.querySelectorAll(".link");
pwShowHide.forEach(eyeIcon => {
eyeIcon.addEventListener("click", () => {
let pwFields =
eyeIcon.parentElement.parentElement.querySelectorAll(".password");
pwFields.forEach(password => {
if(password.type === "password"){
password.type = "text";

```

```

eyeIcon.classList.replace("bx-hide", "bx-show");
return;}
password.type = "password";
eyeIcon.classList.replace("bx-show", "bx-hide");}}))}}
links.forEach(link => {
link.addEventListener("click", e => {
e.preventDefault(); //preventing form submit
forms.classList.toggle("show-signup");}}))
const submitButton = document.querySelector("#submit");
submitButton.addEventListener("click", e => {
e.preventDefault(); //preventing form submit
const emailField = document.querySelector("#email");
const passwordField = document.querySelector("#password");
if (emailField.value === "abc@gmail.com" && passwordField.value === "abc"){
window.location.href = "events.html";
} else {
alert("Invalid email or password");}}))

```

contact.html

```

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<link rel="stylesheet" href="contact.css">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.2/css/all.min.css"/>
<meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>
<body>
<div class="container">
<div class="content">
<div class="left-side">
<div class="address details">
<i class="fas fa-map-marker-alt"></i>
<div class="topic">Address</div>
<div class="text-one">East coast Road, Pillaichavady, </div>
<div class="text-two">Puducherry, 605 014.</div>
</div>
<div class="phone details">
<i class="fas fa-phone-alt"></i>
<div class="topic">Phone</div>
<div class="text-one">+91 987654123</div>
<div class="text-two">+91 674581239</div>
</div>
<div class="email details">
<i class="fas fa-envelope"></i>
<div class="topic">Email</div>
<div class="text-one">info@ptuniv.edu.in</div>
</div>
</div>
<div class="right-side">
<div class="topic-text">Send us a message</div>
<p>If you have any work from me or any types of queries related to events,
you can send us message from here. It's our pleasure to help you.</p>
<form action="#">
<div class="input-box">
<input type="text" placeholder="Enter your name">
</div>
<div class="input-box">
<input type="text" placeholder="Enter your email">
</div>

```

```

<div class="input-box message-box">
<input type="text" placeholder="Your message">
</div>
<div class="button">
<input type="button" value="Send Now" >
</div>
</form>
</div>
</div>
</div>
</div>
</body>
</html>

```

contact.css

```

@charset "ISO-8859-1";
/* Google Font CDN Link */
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;
600;700&display=swap');
*{
margin: 0;
padding: 0;
box-sizing: border-box;
font-family: "Poppins" , sans-serif;
}
body{
min-height: 100vh;
width: 100%;
background: #c8e8e9;
display: flex;
align-items: center;
justify-content: center;
}
.container{
width: 85%;
background: #fff;
border-radius: 6px;
padding: 20px 60px 30px 40px;
box-shadow: 0 5px 10px rgba(0, 0, 0, 0.2);
}
.container .content{
display: flex;
align-items: center;
justify-content: space-between;
}
.container .content .left-side{
width: 25%;
height: 100%;
display: flex;
flex-direction: column;
align-items: center;
justify-content: center;
margin-top: 15px;
position: relative;
}
.container .content .left-side::before{
content: '';
position: absolute;
height: 70%;
width: 2px;
right: -15px;

```

```
top: 50%;
transform: translateY(-50%);
background: #afafb6;
}
.content .left-side .details{
margin: 14px;
text-align: center;
}
.content .left-side .details i{
font-size: 30px;
color: #3e2093;
margin-bottom: 10px;
}
.content .left-side .details .topic{
font-size: 18px;
font-weight: 500;
}
.content .left-side .details .text-one,
.content .left-side .details .text-two{
font-size: 14px;
color: #afafb6;
}
.container .content .right-side{
width: 75%;
margin-left: 75px;
}
.content .right-side .topic-text{
font-size: 23px;
font-weight: 600;
color: #3e2093;
}
.right-side .input-box{
height: 50px;
width: 100%;
margin: 12px 0;
}
.right-side .input-box input,
.right-side .input-box textarea{
height: 100%;
width: 100%;
border: none;
outline: none;
font-size: 16px;
background: #F0F1F8;
border-radius: 6px;
padding: 0 15px;
resize: none;
}
.right-side .message-box{
min-height: 110px;
}
.right-side .input-box textarea{
padding-top: 6px;
}
.right-side .button{
display: inline-block;
margin-top: 12px;
}
.right-side .button input[type="button"]{
color: #fff;
font-size: 18px;
```

```

outline: none;
border: none;
padding: 8px 16px;
border-radius: 6px;
background: #3e2093;
cursor: pointer;
transition: all 0.3s ease;
}
.button input[type="button"]:hover{
background: #5029bc;
}
@media (max-width: 950px) {
.container{
width: 90%;
padding: 30px 40px 40px 35px ;
}
.container .content .right-side{
width: 75%;
margin-left: 55px;
}
}
@media (max-width: 820px) {
.container{
margin: 40px 0;
height: 100%;
}
.container .content{
flex-direction: column-reverse;
}
.container .content .left-side{
width: 100%;
flex-direction: row;
margin-top: 40px;
justify-content: center;
flex-wrap: wrap;
}
.container .content .left-side::before{
display: none;
}
.container .content .right-side{
width: 100%;
margin-left: 0;}}

```

events.html

```

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link
href="https://fonts.googleapis.com/css2?family=Montserrat:wght@500&display=
swap" rel="stylesheet">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.14.0/css/all.min.css">
<link rel="stylesheet" href="eve.css">
<title>Events Ticket Card</title>
</head>
<body>
<div class="container">
<div class="item-container">
<div class="img-container">

```

```


</div>
<div class="body-container">
<div class="overlay"></div>
<div class="event-info">
<p class="title">Robot war</p>
<div class="separator"></div>
<p class="info">PTU, PY</p>
<p class="price">Free</p>
<div class="additional-info">
<p class="info">
<i class="fas fa-map-marker-alt"></i>
PTU,Auditorium
</p>
<p class="info">
<i class="far fa-calendar-alt"></i>
Sat, April 19, 10:00 AM IST
</p>
<p class="info description">
Welcome! Let the powerful bot withstand <span>more...</span>
</p>
</div>
</div>
<a href="en.html" class="action">Book it</a>
</div>
</div>
<div class="item-container">
<div class="img-container">

</div>
<div class="body-container">
<div class="overlay"></div>
<div class="event-info">
<p class="title">Code Jam</p>
<div class="separator"></div>
<p class="info">PTU, PY</p>
<p class="price">100/-</p>
<div class="additional-info">
<p class="info">
<i class="fas fa-map-marker-alt"></i>
PTU.PY
</p>
<p class="info">
<i class="far fa-calendar-alt"></i>
Sat, April 19, 10:00 AM IST
</p>
<p class="info description">
Welcome! Let the Big brain win.. <span>more...</span>
</p>
</div>
</div>
<a href="en.html" class="action">Book it</a>
</div>
</div>
<div class="item-container">
<div class="img-container">

</div>
<div class="body-container">
<div class="overlay"></div>
<div class="event-info">

```

```

<p class="title">Circuit Debug</p>
<div class="separator"></div>
<p class="info">PTU, PY</p>
<p class="price">100/-</p>
<div class="additional-info">
<p class="info">
<i class="fas fa-map-marker-alt"></i>
PTU, PY
</p>
<p class="info">
<i class="far fa-calendar-alt"></i>
Sat, April 19, 10:00 AM IST
</p>
<p class="info description">
Welcome! Electrons on floor <span>more...</span>
</p>
</div>
</div>
<a href="en.html" class="action">Book it</a>
</div>
</div>
<div class="item-container">
<div class="img-container">

</div>
<div class="body-container">
<div class="overlay"></div>
<div class="event-info">
<p class="title">Tech Bubble Brain</p>
<div class="separator"></div>
<p class="info">New York, NY</p>
<p class="price">100/-</p>
<div class="additional-info">
<p class="info">
<i class="fas fa-map-marker-alt"></i>
PTU, PY
</p>
<p class="info">
<i class="far fa-calendar-alt"></i>
Sat, April 19, 10:00 AM IST
</p>
<p class="info description">
Welcome! Technical Quiz from the beginning till the end
<span>more...</span>
</p>
</div>
</div>
</div>
<a href="en.html" class="action">Book it</a>
</div>
</div>
</div>
</body>
</html>

```

eve.css

```

* {
margin: 0;
padding: 0;
box-sizing: border-box;
font-family: 'Montserrat', sans-serif;
}

```

```
body {
  min-height: 100vh;
  width: 100%;
  font-size: 16px;
  background: #eee;
  color: #777;
  display: flex;
  justify-content: center;
  align-items: center;
}
.container {
  width: 100%;
  display: flex;
  justify-content: center;
  align-items: center;
  flex-wrap: wrap;
}
.item-container {
  position: relative;
  margin: 24px;
  width: 320px;
  height: 570px;
  overflow: hidden;
  background-color: #fff;
  box-shadow: 0 0 30px 5px rgba(0, 0, 0, 0.15);
  cursor: pointer;
}
.img-container,
.body-container {
  position: absolute;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
}
.img-container img {
  width: 100%;
}
.body-container {
  position: relative;
}
.overlay {
  position: relative;
  width: 100%;
  height: 400px;
  background-color: rgba(24, 83, 122, 0.6);
  opacity: 0;
  transition: height linear 0.4s, opacity linear 0.2s;
}
.item-container:hover .overlay {
  opacity: 1;
  height: 150px;
}
.event-info {
  background-color: #fff;
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  padding: 8px;
}
```



```
.title,
.price {
color: #18537a;
font-size: 1.5em;
font-weight: bold;
letter-spacing: 1px;
margin: 12px;
}
.info {
letter-spacing: 0.5px;
margin-bottom: 6px;
}
.separator {
width: 20%;
height: 6px;
background-color: #17537a;
margin-bottom: 16px;
}
.additional-info {
border-top: 1px solid #bbb;
margin-top: 12px;
padding: 28px;
padding-bottom: 0;
}
.additional-info .info {
font-size: 0.9em;
margin-bottom: 20px;
text-align: center;
}
.info i {
color: #18537a;
font-size: 1.1em;
margin-right: 4px;
}
.info span {
color: #18537a;
font-weight: bolder;
}
.action {
color: #fff;
border: 3px solid #fff;
background-color: transparent;
position: absolute;
top: -100px;
left: 50%;
transform: translateX(-50%);
width: 60%;
outline: none;
cursor: pointer;
padding: 12px;
text-transform: uppercase;
font-size: 1.3em;
font-weight: bold;
letter-spacing: 2px;
transition: background-color 0.4s, top 0.4s;
}
.item-container:hover .action {
top: 50px;
}
.action:hover {
background-color: rgba(255, 255, 255, 0.2);}
```

en.html

```
<html>
<head>
<meta charset="ISO-8859-1">
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<meta http-equiv="X-UA-Compatible" content="ie=edge" />
<title>Enroll</title>
<link rel="stylesheet" href="style2.css" />
</head>
<body>
<section class="container">
<header>Registration Form</header>
<form action="#" class="form">
<div class="input-box">
<label>Full Name</label>
<input type="text" placeholder="Enter full name" required />
</div>
<div class="input-box">
<label>Email Address</label>
<input type="text" placeholder="Enter email address" required />
</div>
<div class="column">
<div class="input-box">
<label>Phone Number</label>
<input type="number" placeholder="Enter phone number" required />
</div>
<div class="input-box">
<label>Birth Date</label>
<input type="date" placeholder="Enter birth date" required />
</div>
</div>
<div class="gender-box">
<h3>Gender</h3>
<div class="gender-option">
<div class="gender">
<input type="radio" id="check-male" name="gender" checked />
<label for="check-male">male</label>
</div>
<div class="gender">
<input type="radio" id="check-female" name="gender" />
<label for="check-female">Female</label>
</div>
<div class="gender">
<input type="radio" id="check-other" name="gender" />
<label for="check-other">prefer not to say</label>
</div>
</div>
</div>
<div class="input-box address">
<label>Address</label>
<input type="text" placeholder="Enter street address" required />
<input type="text" placeholder="Enter street address line 2" required />
<div class="column">
<div class="select-box">
<select>
<option hidden>Country</option>
<option>America</option>
<option>Japan</option>
<option>India</option>
<option>Nepal</option>
```

```

</select>
</div>
<input type="text" placeholder="Enter your city" required />
</div>
<div class="column">
<input type="text" placeholder="Enter your region" required />
<input type="number" placeholder="Enter postal code" required />
</div>
</div>
<button>Submit</button>
<div class="form-link">
<span>Already have an account?<a href="su.html" class="link signup-link">Login</a></span>
</div>
</form>
</section>
</body>
</html>

```

e1.js

```

const form = document.querySelector("form"),
nextBtn = form.querySelector(".nextBtn"),
backBtn = form.querySelector(".backBtn"),
allInput = form.querySelectorAll(".first input");
nextBtn.addEventListener("click", () => {
allInput.forEach(input => {
if(input.value != ""){
form.classList.add('secActive');
}else{
form.classList.remove('secActive');}}))
backBtn.addEventListener("click", () =>
form.classList.remove('secActive'));

```

e1.css

```

@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600&display=swap');
*{
margin: 0;
padding: 0;
box-sizing: border-box;
font-family: 'Poppins', sans-serif;
}
body{
min-height: 100vh;
display: flex;
align-items: center;
justify-content: center;
background: #4070f4;
}
.container{
position: relative;
max-width: 900px;
width: 100%;
border-radius: 6px;
padding: 30px;
margin: 0 15px;
background-color: #fff;
box-shadow: 0 5px 10px rgba(0,0,0,0.1);
}
.container header{

```

```
position: relative;
font-size: 20px;
font-weight: 600;
color: #333;
}
.container header::before{
content: "";
position: absolute;
left: 0;
bottom: -2px;
height: 3px;
width: 27px;
border-radius: 8px;
background-color: #4070f4;
}
.container form{
position: relative;
margin-top: 16px;
min-height: 490px;
background-color: #fff;
overflow: hidden;
}
.container form .form{
position: absolute;
background-color: #fff;
transition: 0.3s ease;
}
.container form .form.second{
opacity: 0;
pointer-events: none;
transform: translateX(100%);
}
form.secActive .form.second{
opacity: 1;
pointer-events: auto;
transform: translateX(0);
}
form.secActive .form.first{
opacity: 0;
pointer-events: none;
transform: translateX(-100%);
}
.container form .title{
display: block;
margin-bottom: 8px;
font-size: 16px;
font-weight: 500;
margin: 6px 0;
color: #333;
}
.container form .fields{
display: flex;
align-items: center;
justify-content: space-between;
flex-wrap: wrap;
}
form .fields .input-field{
display: flex;
width: calc(100% / 3 - 15px);
flex-direction: column;
margin: 4px 0;
```

```

}
.input-field label{
font-size: 12px;
font-weight: 500;
color: #2e2e2e;
}
.input-field input, select{
outline: none;
font-size: 14px;
font-weight: 400;
color: #333;
border-radius: 5px;
border: 1px solid #aaa;
padding: 0 15px;
height: 42px;
margin: 8px 0;
}
.input-field input :focus,
.input-field select:focus{
box-shadow: 0 3px 6px rgba(0,0,0,0.13);
}
.input-field select,
.input-field input[type="date"]{
color: #707070;
}
.input-field input[type="date"]:valid{
color: #333;
}
.container form button, .backBtn{
display: flex;
align-items: center;
justify-content: center;
height: 45px;
max-width: 200px;
width: 100%;
border: none;
outline: none;
color: #fff;
border-radius: 5px;
margin: 25px 0;
background-color: #4070f4;
transition: all 0.3s linear;
cursor: pointer;
}
.container form .btnText{
font-size: 14px;
font-weight: 400;
}
form button:hover{
background-color: #265df2;
}
form button i,
form .backBtn i{
margin: 0 6px;
}
form .backBtn i{
transform: rotate(180deg);
}
form .buttons{
display: flex;
align-items: center;

```

```

}
form .buttons button , .backBtn{
margin-right: 14px;
}
@media (max-width: 750px) {
.container form{
overflow-y: scroll;
}
.container form::-webkit-scrollbar{
display: none;
}
form .fields .input-field{
width: calc(100% / 2 - 15px);
}
}
@media (max-width: 550px) {
form .fields .input-field{
width: 100%;}}

```

login.js

```

const forms = document.querySelector(".forms");
const pwShowHide = document.querySelectorAll(".eye-icon");
const links = document.querySelectorAll(".link");
pwShowHide.forEach(eyeIcon => {
eyeIcon.addEventListener("click", () => {
let pwFields =
eyeIcon.parentElement.parentElement.querySelectorAll(".password");
pwFields.forEach(password => {
if(password.type === "password"){
password.type = "text";
eyeIcon.classList.replace("bx-hide", "bx-show");
return;}
password.type = "password";
eyeIcon.classList.replace("bx-show", "bx-hide");}}))})
links.forEach(link => {
link.addEventListener("click", e => {
e.preventDefault();
forms.classList.toggle("show-signup");}}))
const submitButton = document.querySelector("#submit");
submitButton.addEventListener("click", e => {
e.preventDefault();
const emailField = document.querySelector("#email");
const passwordField = document.querySelector("#password");
if (emailField.value === "abc@gmail.com" && passwordField.value === "abc"){
window.location.href = "/session.java";
} else {
alert("Invalid email or password");}})

```

style1.css

```

@import
url('https://fonts.googleapis.com/css2?family=Roboto:wght@300;400;500;700&
isplay=swap');
@import
url('https://fonts.googleapis.com/css2?family=Roboto:wght@300;400;500;700&
isplay=swap');
*{
padding: 0;
margin: 0;
box-sizing: border-box;

```

```
font-family: 'Roboto', sans-serif;
}
.wrapper{
position: relative;
display: flex;
justify-content: center;
align-items: center;
}
.background-container{
width: 100%;
min-height: 100vh;
display: flex;
}
.about-container{
width: 85%;
min-height: 80vh;
position: absolute;
background-color: white;
box-shadow: 24px 24px 30px #6d8dad;
display: flex;
justify-content: center;
align-items: center;
padding: 20px 40px;
border-radius: 5px;
}
.image-container{
flex: 1;
display: flex;
justify-content: center;
align-items: center;
}
.image-container img {
width: 500px;
height: 500
}
.image-container img {
width: 500px;
height: 500px;
margin: 20px;
border-radius: 10px;
}
.text-container{
flex: 1;
display: flex;
justify-content: center;
align-items: flex-start;
flex-direction: column;
font-size: 22px;
}
.text-container h1{
font-size: 70px;
padding: 20px 0px;
}
.text-container a{
text-decoration: none;
padding: 12px;
margin: 50px 0px;
background-color: #0171d3;
border: 2px solid transparent;
color: white;
border-radius: 5px;
}
```

```

transition: .3s all ease;
}
.text-container a:hover{
background-color: transparent;
color: black;
border: 2px solid #0171d3;
}
@media screen and (max-width: 1600px){
.about-container{
width: 90%;
}
.image-container img{
width: 400px;
height: 400px;
}
.text-container h1{
font-size: 50px;
}
}
@media screen and (max-width: 1100px){
.about-container{
flex-direction: column;
}
.image-container img{
width: 300px;
height: 300px;
}
.text-container {
align-items: center;
}
}

```

style2.css

```

@import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;
600;700&display=swap");
* {
margin: 0;
padding: 0;
box-sizing: border-box;
font-family: "Poppins", sans-serif;
}
body {
min-height: 100vh;
display: flex;
align-items: center;
justify-content: center;
padding: 20px;
background: #0171d3;
}
.container {
position: relative;
max-width: 700px;
width: 100%;
background: #fff;
padding: 25px;
border-radius: 8px;
box-shadow: 0 0 15px rgba(0, 0, 0, 0.1);
}
.container header {
font-size: 1.5rem;

```



```
color: #333;
font-weight: 500;
text-align: center;
}
.container .form {
margin-top: 30px;
}
.form .input-box {
width: 100%;
margin-top: 20px;
}
.input-box label {
color: #333;
}
.form :where(.input-box input, .select-box) {
position: relative;
height: 50px;
width: 100%;
outline: none;
font-size: 1rem;
color: #707070;
margin-top: 8px;
border: 1px solid #ddd;
border-radius: 6px;
padding: 0 15px;
}
.input-box input:focus {
box-shadow: 0 1px 0 rgba(0, 0, 0, 0.1);
}
.form .column {
display: flex;
column-gap: 15px;
}
.form .gender-box {
margin-top: 20px;
}
.gender-box h3 {
color: #333;
font-size: 1rem;
font-weight: 400;
margin-bottom: 8px;
}
.form :where(.gender-option, .gender) {
display: flex;
align-items: center;
column-gap: 50px;
flex-wrap: wrap;
}
.form .gender {
column-gap: 5px;
}
.gender input {
accent-color: #0171d3;
}
.form :where(.gender input, .gender label) {
cursor: pointer;
}
.gender label {
color: #707070;
}
.address :where(input, .select-box) {
```

```

margin-top: 15px;
}
.select-box select {
height: 100%;
width: 100%;
outline: none;
border: none;
color: #707070;
font-size: 1rem;
}
.form button {
height: 55px;
width: 100%;
color: #fff;
font-size: 1rem;
font-weight: 400;
margin-top: 30px;
border: none;
cursor: pointer;
transition: all 0.2s ease;
background: #0171d3;
}
.form button:hover {
background: #0171d3;
}
/*Responsive*/
@media screen and (max-width: 500px) {
.form .column {
flex-wrap: wrap;
}
.form :where(.gender-option, .gender) {
row-gap: 15px;
}
}
}

```

style3.css

```

@import
url("https://fonts.googleapis.com/css2?family=Poppins:wght@200;300;400;500;600;700&display=swap");
* {
margin: 0;
padding: 0;
box-sizing: border-box;
font-family: "Poppins", sans-serif;
}
body {
min-height: 100vh;
display: flex;
align-items: center;
justify-content: center;
padding: 20px;
background: #0171d3;
}
.container {
position: relative;
max-width: 700px;
width: 100%;
background: #fff;
padding: 25px;
border-radius: 8px;
box-shadow: 0 0 15px rgba(0, 0, 0, 0.1);
}

```

```
}
.container header {
font-size: 1.5rem;
color: #333;
font-weight: 500;
text-align: center;
}
.container .form {
margin-top: 30px;
}
.form .input-box {
width: 100%;
margin-top: 20px;
}
.input-box label {
color: #333;
}
.form :where(.input-box input, .select-box) {
position: relative;
height: 50px;
width: 100%;
outline: none;
font-size: 1rem;
color: #707070;
margin-top: 8px;
border: 1px solid #ddd;
border-radius: 6px;
padding: 0 15px;
}
.input-box input:focus {
box-shadow: 0 1px 0 rgba(0, 0, 0, 0.1);
}
.form .column {
display: flex;
column-gap: 15px;
}
.form .gender-box {
margin-top: 20px;
}
.gender-box h3 {
color: #333;
font-size: 1rem;
font-weight: 400;
margin-bottom: 8px;
}
.form :where(.gender-option, .gender) {
display: flex;
align-items: center;
column-gap: 50px;
flex-wrap: wrap;
}
.form .gender {
column-gap: 5px;
}
.gender input {
accent-color: #0171d3;
}
.form :where(.gender input, .gender label) {
cursor: pointer;
}
.gender label {
```

```

color: #707070;
}
.address :where(input, .select-box) {
margin-top: 15px;
}
.select-box select {
height: 100%;
width: 100%;
outline: none;
border: none;
color: #707070;
font-size: 1rem;
}
.form button {
height: 55px;
width: 100%;
color: #fff;
font-size: 1rem;
font-weight: 400;
margin-top: 30px;
border: none;
cursor: pointer;
transition: all 0.2s ease;
background: #0171d3;
}
.form button:hover {
background: #0171d3;
}
/*Responsive*/
@media screen and (max-width: 500px) {
.form .column {
flex-wrap: wrap;
}
.form :where(.gender-option, .gender) {
row-gap: 15px;
}
}

```

su.html

```

<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title> Login </title>
<link rel="stylesheet" href="style3.css">
<link href='https://unpkg.com/boxicons@2.1.2/css/boxicons.min.css'
rel='stylesheet'>
</head>
<body>
<section class="container forms">
<div class="form login">
<div class="form-content">
<header>Login</header>
<form action="su" method="post">
<div class="field input-field">
<input type="email" placeholder="Email: Enter abc@gmail.com" class="input">
</div>
<div class="field input-field">
<input type="password" placeholder="Password: Enter abc" class="password">

```

```
<i class='bx bx-hide eye-icon'></i>
</div>
<div class="form-link">
<a href="en.html" class="forgot-pass">Forgot password?</a>
</div>
<div class="field button-field">
<a href="su.java">Login</a>
</div>
</form>
<div class="form-link">
<span>Don't have an account?<a href="en.html" class="link signup-
link">Enroll</a></span>
</div>
</div>
<div class="media-options">
<a href="#" class="field google">

<span>Login with Google</span>
</a>
</div>
</div>
</section>
<!-- JavaScript -->
<script src="login.js"></script>
</body>
</html>
```