

# **CODING**

## Sign up page :

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>ZEN FITNESS SIGN UP PAGE</title>


  <!-- FontAwesome for Icons -->

  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.2/css/all.min.css">


<style>

  /* General Styling */

  * {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

    font-family: 'Poppins', sans-serif;

  }


  /* Background Styling */

  body {

    display: flex;

    justify-content: center;

    align-items: center;

    height: 100vh;
```

```
    color: white;
    margin: 0;
    padding: 20px;
    animation: fadeIn 1.5s ease-in-out;
}

/* Background Video Styling */
#background-video {
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    object-fit: cover;
    z-index: -1;
}

@keyframes fadeIn {
    from { opacity: 0; }
    to { opacity: 1; }
}

/* Form Container */
.main {
    background: rgba(0, 0, 0, 0.7);
    padding: 30px;
    border-radius: 15px;
    box-shadow: 0px 5px 15px rgba(0, 0, 0, 0.3);
    width: 350px;
    text-align: center;
```

```
    animation: fadeIn 1.5s ease-in-out;
}
```

```
h2 {
    color: #4CAF50;
    margin-bottom: 20px;
    font-size: 28px;
}
```

```
label {
    display: block;
    margin-top: 10px;
    text-align: left;
    font-size: 14px;
    color: #ddd;
}
```

```
input, select {
    width: 100%;
    padding: 10px;
    margin-top: 5px;
    border: none;
    border-radius: 5px;
    outline: none;
    background: rgba(255, 255, 255, 0.1);
    color: white;
    font-size: 16px;
}
```

```
input::placeholder {  
    color: #ccc;  
}
```

```
select option {  
    color: black;  
    background: white;  
}
```

```
/* Password Container */  
.password-container {  
    position: relative;  
}
```

```
.eye-icon {  
    position: absolute;  
    right: 15px;  
    top: 50%;  
    transform: translateY(-50%);  
    cursor: pointer;  
    color: #bbb;  
    font-size: 18px;  
}
```

```
.eye-icon:hover {  
    color: #4CAF50;  
}
```

```
/* Button Styling */  
button {  
    width: 100%;  
    padding: 12px;  
    margin-top: 20px;  
    border: none;  
    border-radius: 10px;  
    background-color: #4CAF50;  
    color: white;  
    font-size: 18px;  
    font-weight: bold;  
    cursor: pointer;  
    transition: all 0.3s ease-in-out;  
}
```

```
button:hover {  
    background-color: #45a049;  
    transform: scale(1.05);  
}
```

```
/* Fade In Animation */  
@keyframes fadeIn {  
    from {  
        opacity: 0;  
        transform: translateY(-20px);  
    }  
    to {
```

```

        opacity: 1;
        transform: translateY(0);
    }
}

@keyframes floatEffect {
    from { transform: translateY(0px); }
    to { transform: translateY(-5px); }
}

/* Responsive Design */

@media (max-width: 768px) {
    .main {
        width: 80%;
    }
}

</style>
</head>
<body>
    <!-- Background Video -->
    <video id="background-video" autoplay loop muted>
        <source src="oooo.mp4" type="video/mp4">
        Your browser does not support the video tag.
    </video>
    <div class="main">
        <h2>SIGN UP</h2>
        <form id="sign-up-form">
            <label for="first">First Name:</label>
            <input type="text" id="first" name="first" placeholder="John" required>

```

<label for="last">Last Name:</label>

<input type="text" id="last" name="last" placeholder="Doe" required>

<label for="email">Email:</label>

<input type="email" id="email" name="email"  
placeholder="john@example.com" required>

<label for="password">Password:</label>

<div class="password-container">

<input type="password" id="password" name="password" required>

<i class="eye-icon fas fa-eye" onclick="togglePassword('password',  
this)"></i>

</div>

<label for="repassword">Confirm Password:</label>

<div class="password-container">

<input type="password" id="repassword" name="repassword" required>

<i class="eye-icon fas fa-eye" onclick="togglePassword('repassword',  
this)"></i>

</div>

<label for="mobile">Contact:</label>

<input type="text" id="mobile" name="mobile" maxlength="10"  
placeholder="1234567890" required>

<label for="gender">Gender:</label>

<select id="gender" name="gender" required>

<option value="" disabled selected>Select</option>

<option value="male">Male</option>

```
    <option value="female">Female</option>
    <option value="other">Other</option>
</select>

    <a href="DASHBOARD 2X2.html" class="btn"></a>

<button type="submit">LET'S START</button>

<p style="margin-top: 15px; color: #ddd;">
```

Already have an account?

<a href="alreadylogin.html">Login</a>

</p>

</form>

</div>

<script>

```
document.addEventListener("DOMContentLoaded", function () {
    const form = document.getElementById("sign-up-form");
    const password = document.getElementById("password");
    const repassword = document.getElementById("repassword");
    const email = document.getElementById("email");
    const mobile = document.getElementById("mobile");
```

```
form.addEventListener("submit", function (event) {
    event.preventDefault(); // Prevent default form submission
```

```
    // Validate email format
```

```
    if (!validateEmail(email.value)) {
        alert("Please enter a valid email address!");
        return;
```

```

    }

    // Validate mobile number (10-digit)
    if (!/^d{10}$/.test(mobile.value)) {
        alert("Please enter a valid 10-digit mobile number!");
        return;
    }

    // Validate password match
    if (password.value !== repassword.value) {
        alert("Passwords do not match!");
        return;
    }

    alert("Registration Successful!");

    // Redirect to Dashboard Page
    window.location.href = "DASHBOARD 2X2.html";
});

function validateEmail(email) {
    const emailPattern = /^[a-zA-Z0-9._%+-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}$/;
    return emailPattern.test(email);
}

});
</script>

</body>

```

</html>

## Login page :

```
<!DOCTYPE html>

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>ZEN FITNESS LOGIN PAGE</title>

  <!-- FontAwesome for Icons -->
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.2/css/all.min.css">

  <style>
    /* General Styling */
    * {
      margin: 0;
      padding: 0;
```

```
    box-sizing: border-box;
    font-family: 'Poppins', sans-serif;
}
```

```
/* Background Styling */
```

```
body {
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    color: white;
    margin: 0;
    padding: 20px;
    animation: fadeIn 1.5s ease-in-out;
}
```

```
/* Background Video Styling */
```

```
#background-video {
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    object-fit: cover;
    z-index: -1;
}
```

```
@keyframes fadeIn {
    from { opacity: 0; }
    to { opacity: 1; }
```

```
}  
  
/* Form Container */  
  
.main {  
    background: rgba(0, 0, 0, 0.7);  
    padding: 30px;  
    border-radius: 15px;  
    box-shadow: 0px 5px 15px rgba(0, 0, 0, 0.3);  
    width: 350px;  
    text-align: center;  
    animation: fadeIn 1.5s ease-in-out;  
}
```

```
h2 {  
    color: #4CAF50;  
    margin-bottom: 20px;  
    font-size: 28px;  
}
```

```
label {  
    display: block;  
    margin-top: 10px;  
    text-align: left;  
    font-size: 14px;  
    color: #ddd;  
}
```

```
input, select {  
    width: 100%;
```

```
padding: 10px;
margin-top: 5px;
border: none;
border-radius: 5px;
outline: none;
background: rgba(255, 255, 255, 0.1);
color: white;
font-size: 16px;
}
```

```
input::placeholder {
  color: #ccc;
}
```

```
select option {
  color: black;
  background: white;
}
```

```
/* Button Styling */
button {
  width: 100%;
  padding: 12px;
  margin-top: 20px;
  border: none;
  border-radius: 10px;
  background-color: #4CAF50;
  color: white;
```

```
font-size: 18px;
font-weight: bold;
cursor: pointer;
transition: all 0.3s ease-in-out;
}
```

```
button:hover {
    background-color: #45a049;
    transform: scale(1.05);
}
```

```
/* Fade In Animation */
```

```
@keyframes fadeIn {
    from {
        opacity: 0;
        transform: translateY(-20px);
    }
    to {
        opacity: 1;
        transform: translateY(0);
    }
}
```

```
@keyframes floatEffect {
    from { transform: translateY(0px); }
    to { transform: translateY(-5px); }
}
```

```
/* Responsive Design */
```

```
@media (max-width: 768px) {
    .main {
```

```
        width: 80%;
    }
}
</style>
</head>
<body>
    <!-- Background Video -->
    <video id="background-video" autoplay loop muted>
        <source src="oooo.mp4" type="video/mp4">
        Your browser does not support the video tag.
    </video>
    <div class="main">
        <h2>LOGIN</h2>
        <form id="sign-up-form">
            <label for="email">Email:</label>
            <input type="email" id="email" name="email" required>

            <label for="password">Password:</label>
            <input type="password" id="password" name="password" required>

            <button type="button" onclick="window.location.href='DASHBOARD
2X2.html'">LET'S START</button>
        </form>
        <p style="margin-top: 15px; color: #ddd;">
            Don't have an account? <a href="LOGIN PAGE.html">Signup</a>
        </p>
    </div>

    <script>
```

```
document.addEventListener("DOMContentLoaded", function () {  
    const form = document.getElementById("sign-up-form");  
    const password = document.getElementById("password");  
    const email = document.getElementById("email");  
  
    form.addEventListener("submit", function (event) {  
        event.preventDefault(); // Prevent default form submission  
  
        // Validate password match  
        if (password.value !== repassword.value) {  
            alert("Passwords do not match!");  
            return;  
        }  
  
        alert("Registration Successful!");  
  
        // Redirect to Login Page  
        window.location.href = "DASHBOARD 2X2.html";  
    });  
});  
</script>  
</body>  
</html>
```

## **Dashboard :**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Fitness Dashboard</title>
  <script src="https://cdn.jsdelivr.net/npm/chart.js"></script>
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css"
rel="stylesheet">
```

```
<style>
```

```
  @import  
url('https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;600&display=swap');
```

```
  body {  
    font-family: 'Poppins', sans-serif;  
    color: #ffffff;  
    display: flex;  
    justify-content: center;  
    align-items: center;  
    height: 100vh;  
    margin: 0;  
    flex-direction: column;  
    padding: 10px;  
    position: relative;  
    overflow: hidden;  
  }
```

```
  /* Background Video Styling */
```

```
  #background-video {  
    position: fixed;  
    top: 0;  
    left: 0;  
    width: 100%;  
    height: 100%;  
    object-fit: cover;  
    z-index: -1;  
  }
```

```
.container {
  text-align: center;
  background: rgba(30, 30, 30, 0.8);
  padding: 15px;
  border-radius: 10px;
  box-shadow: 0px 0px 10px #00ffcc;
  margin: 10px 0;
  border: 1.5px solid #00ffcc;
}

.dashboard-container {
  display: grid;
  grid-template-columns: repeat(2, 1fr);
  grid-gap: 10px;
  max-width: 750px;
  width: 100%;
  padding: 5px;
}

.tracker{
  background: rgba(40, 40, 40, 0.85);
  backdrop-filter: blur(8px);
  padding: 15px;
  border-radius: 8px;
  box-shadow: 0 0 8px rgba(0, 255, 255, 0.5);
  text-align:center;
  width: 100%;
  height: 270px;
  display: flex;
```

```
    flex-direction: column;
    justify-content: space-between;
}
.tracker.calories-tracker {
    height: 280px;
}
.graphs-container {
    display: flex;
    justify-content: space-between;
    margin-top: 10px;
    width: 100%;
}
.graph-container{
    width: 48%;
    background: rgba(30, 30, 30, 0.9);
    padding: 30px;
    border-radius: 8px;
    box-shadow: 0 0 8px rgba(0, 255, 255, 0.5);
    text-align: center;
}
input {
    width: 100%;
    padding: 12px;
    margin: 4px 0;
    border: none;
    border-radius: 5px;
    outline: none;
    text-align: center;
```

```
        background: #333;
        color: #FFF;
        font-size: 12px;
    }
    button {
        background: #05d3f2;
        border: none;
        padding: 6px;
        border-radius: 8px;
        cursor: pointer;
        transition: 0.3s;
        color: #0a0a0a;
        font-weight: bold;
        font-size: 12px;
    }
    button:hover {
        background: #32ed38;
    }
    canvas {
        max-width: 100%;
        height: 100px;
    }
</style>
</head>
<body>
    <!-- Background Video -->
    <video id="background-video" autoplay loop muted>
        <source src="run.mp4" type="video/mp4">
```

Your browser does not support the video tag.

</video>

<div class="main" style="text-align: center;">

<h2>DASHBOARD TRACKER</h2>

<div class="dashboard-container">

<div class="tracker">

<h4>Workout</h4>

<form>

<input type="text" id="exercise" placeholder="Exercise">

<input type="number" id="duration" placeholder="Duration (mins)">

<button type="button" onclick="addWorkout()">Track</button>

</form>

</div>

<div class="tracker">

<h4>Diet & Water</h4>

<form>

<input type="number" id="caloriesMeal" placeholder="Calories">

<input type="number" id="water" placeholder="Water (ml/l)">

<button type="button" onclick="addDiet()">Track</button>

</form>

</div>

<div class="tracker calories-tracker">

<h4>Calories</h4>

<form>

<input type="number" id="age" placeholder="Age">

<input type="number" id="height" placeholder="Height (cm)">

<input type="number" id="weight" placeholder="Weight (kg)">

<button type="button" onclick="calculateCalories()">Track</button>

```

    </form>

    <p>Calories: <span id="caloriesResult">--</span> kcal</p>
</div>

<div class="tracker">

    <h4>Heartbeat</h4>

    <button onclick="trackHeartbeat()">Track</button>

    <p>Heart Rate: <span id="bpm">--</span> BPM</p>

</div>

</div>

<div class="graphs-container">

    <div class="graph-container">

        <h4>Workout Progress</h4>

        <canvas id="workoutChart"></canvas>

    </div>

    <div class="graph-container">

        <h4>Diet & Water Intake</h4>

        <canvas id="dietChart"></canvas>

    </div>

</div>

<script>

    function trackHeartbeat() {

        document.getElementById("bpm").innerText = Math.floor(Math.random() *
(120 - 60) + 60);

    }

    function calculateCalories() {

        let age = document.getElementById("age").value;
        let height = document.getElementById("height").value;
        let weight = document.getElementById("weight").value;
        if (age && height && weight) {

```

```

        let calories = Math.round((10 * weight) + (6.25 * height) - (5 * age) + 5);
        document.getElementById("caloriesResult").innerText = calories;
    }
}



function addDiet() {
    let calMeal = document.getElementById("caloriesMeal").value;
    let water = document.getElementById("water").value;
    if (calMeal && water) {
        updateChart("dietChart", [parseInt(water)], "Water Intake (ml/l)", "rgba(0, 255, 255, 0.5)");
    }
}

function addWorkout() {
    let duration = document.getElementById("duration").value;
    if (duration) {
        updateChart("workoutChart", [parseInt(duration)], "Workout Duration (mins)", "rgba(0, 255, 0, 0.5)");
    }
}

function updateChart(id, data, label, color) {
    new Chart(document.getElementById(id).getContext("2d"), {
        type: "bar",
        data: {
            labels: Array.from({ length: data.length }, (_, i) => i + 1),
            datasets: [{ label: label, data: data, backgroundColor: color }]
        },
        options: { scales: { y: { beginAtZero: true } } }
    });
}

```

```

</script>
</body><br>
<body>
  <div class="content">
    <button class="MOVE TO CALENDAR">
      <a href="calendar todo.html" class="btn">  MOVE TO CALENDAR</a>
    </div><br>
    <div class="content">
      <button class="MOVE TO TIMER & STOPWATCH">
        <a href="combined.html" class="btn"> MOVE TO  TIMER &
        STOPWATCH</a>
      </div>
</div>
<script src="https://cdn.jsdelivr.net/npm/chart.js"></script>
<script src="DOWNJS.js"></script>
</body>
</html>

```

## Calender :

```

<!DOCTYPE html>
<html lang="en">
<head>

```

```
<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Fitness Dashboard</title>

<script src="https://cdn.jsdelivr.net/npm/chart.js"></script>

<link
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.2/dist/css/bootstrap.min.css"
rel="stylesheet">

<style>

    @import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;600&display=
swap');

    body {

        font-family: 'Poppins', sans-serif;

        color: #ffffff;

        display: flex;

        justify-content: center;

        align-items: center;

        height: 100vh;

        margin: 0;

        flex-direction: column;

        padding: 10px;

        position: relative;

        overflow: hidden;

    }

    /* Background Video Styling */

    #background-video {

        position: fixed;
```

```
top: 0;
left: 0;
width: 100%;
height: 100%;
object-fit: cover;
z-index: -1;
}
```

```
.container {
text-align: center;
background: rgba(30, 30, 30, 0.8);
padding: 15px;
border-radius: 10px;
box-shadow: 0px 0px 10px #00ffcc;
margin: 10px 0;
border: 1.5px solid #00ffcc;
}
```

```
.dashboard-container {
display: grid;
grid-template-columns: repeat(2, 1fr);
grid-gap: 10px;
max-width: 750px;
width: 100%;
padding: 5px;
}
```

```
.tracker{
background: rgba(40, 40, 40, 0.85);
backdrop-filter: blur(8px);
```

```
padding: 15px;
border-radius: 8px;
box-shadow: 0 0 8px rgba(0, 255, 255, 0.5);
text-align:center;
width: 100%;
height: 270px;
display: flex;
flex-direction: column;
justify-content: space-between;
}
.tracker.calories-tracker {
    height: 280px;
}
.graphs-container {
    display: flex;
    justify-content: space-between;
    margin-top: 10px;
    width: 100%;
}
.graph-container{
    width: 48%;
    background: rgba(30, 30, 30, 0.9);
    padding: 30px;
    border-radius: 8px;
    box-shadow: 0 0 8px rgba(0, 255, 255, 0.5);
    text-align: center;
}
input {
```

```
width: 100%;
padding: 12px;
margin: 4px 0;
border: none;
border-radius: 5px;
outline: none;
text-align: center;
background: #333;
color: #FFF;
font-size: 12px;
}
button {
    background: #05d3f2;
    border: none;
    padding: 6px;
    border-radius: 8px;
    cursor: pointer;
    transition: 0.3s;
    color: #0a0a0a;
    font-weight: bold;
    font-size: 12px;
}
button:hover {
    background: #32ed38;
}
canvas {
    max-width: 100%;
    height: 100px;
```

```
    }
  </style>
</head>
<body>
  <!-- Background Video -->
  <video id="background-video" autoplay loop muted>
    <source src="run.mp4" type="video/mp4">
    Your browser does not support the video tag.
  </video>
  <div class="main" style="text-align: center;">
    <h2>DASHBOARD TRACKER</h2>
    <div class="dashboard-container">
      <div class="tracker">
        <h4>Workout</h4>
        <form>
          <input type="text" id="exercise" placeholder="Exercise">
          <input type="number" id="duration" placeholder="Duration (mins)">
          <button type="button" onclick="addWorkout()">Track</button>
        </form>
      </div>
      <div class="tracker">
        <h4>Diet & Water</h4>
        <form>
          <input type="number" id="caloriesMeal" placeholder="Calories">
          <input type="number" id="water" placeholder="Water (ml/l)">
          <button type="button" onclick="addDiet()">Track</button>
        </form>
      </div>
    </div>
  </div>
</body>
</html>
```

```

<div class="tracker calories-tracker">
  <h4>Calories</h4>
  <form>
    <input type="number" id="age" placeholder="Age">
    <input type="number" id="height" placeholder="Height (cm)">
    <input type="number" id="weight" placeholder="Weight (kg)">
    <button type="button" onclick="calculateCalories()">Track</button>
  </form>
  <p>Calories: <span id="caloriesResult">--</span> kcal</p>
</div>

<div class="tracker">
  <h4>Heartbeat</h4>
  <button onclick="trackHeartbeat()">Track</button>
  <p>Heart Rate: <span id="bpm">--</span> BPM</p>
</div>

</div>

<div class="graphs-container">
  <div class="graph-container">
    <h4>Workout Progress</h4>
    <canvas id="workoutChart"></canvas>
  </div>
  <div class="graph-container">
    <h4>Diet & Water Intake</h4>
    <canvas id="dietChart"></canvas>
  </div>
</div>

<script>
  function trackHeartbeat() {



```

```

        document.getElementById("bpm").innerText = Math.floor(Math.random() *
(120 - 60) + 60);
    }
    function calculateCalories() {
        let age = document.getElementById("age").value;
        let height = document.getElementById("height").value;
        let weight = document.getElementById("weight").value;
        if (age && height && weight) {
            let calories = Math.round((10 * weight) + (6.25 * height) - (5 * age) + 5);
            document.getElementById("caloriesResult").innerText = calories;
        }
    }
    function addDiet() {
        let calMeal = document.getElementById("caloriesMeal").value;
        let water = document.getElementById("water").value;
        if (calMeal && water) {
            updateChart("dietChart", [parseInt(water)], "Water Intake (ml/l)", "rgba(0,
255, 255, 0.5)");
        }
    }
    function addWorkout() {
        let duration = document.getElementById("duration").value;
        if (duration) {
            updateChart("workoutChart", [parseInt(duration)], "Workout Duration
(mins)", "rgba(0, 255, 0, 0.5)");
        }
    }
    function updateChart(id, data, label, color) {
        new Chart(document.getElementById(id).getContext("2d"), {

```

```

    type: "bar",
    data: {
        labels: Array.from({ length: data.length }, (_, i) => i + 1),
        datasets: [{ label: label, data: data, backgroundColor: color }]
    },
    options: { scales: { y: { beginAtZero: true } } }
});
}
</script>
</body><br>
<body>
    <div class="content">
        <button class="MOVE TO CALENDAR">
            <a href="calendar todo.html" class="btn">  MOVE TO CALENDAR</a>
        </div><br>
        <div class="content">
            <button class="MOVE TO TIMER & STOPWATCH">
                <a href="combined.html" class="btn"> MOVE TO  TIMER &
                STOPWATCH</a>
            </div>
        <script src="https://cdn.jsdelivr.net/npm/chart.js"></script>
        <script src="DOWNJS.js"></script>
    </body>
</html>

```

## Timer and Stop Watch :

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Clock & Workout</title>

  <style>

    @import
url('https://fonts.googleapis.com/css2?family=Rajdhani:wght@400;700&display=swa
p');

    body {

      font-family: 'Rajdhani', sans-serif;

      display: flex;

      justify-content: space-between;

      align-items: center;

      height: 100vh;

      color: white;

      margin: 0;

      padding: 20px;

      animation: fadeIn 1.5s ease-in-out;

    }

    /* Background Video Styling */
```

```
#background-video {  
    position: fixed;  
    top: 0;  
    left: 0;  
    width: 100%;  
    height: 100%;  
    object-fit: cover;  
    z-index: -1;  
}  
  
@keyframes fadeIn {  
    from { opacity: 0; }  
    to { opacity: 1; }  
}  
  
.left-container, .right-container {  
    width: 48%;  
    height: 90vh;  
    padding: 10px;  
    background: rgba(0, 0, 0, 0.3);  
    border-radius: 10px;  
    box-shadow: 0px 0px 10px cyan;  
    overflow: auto;  
    animation: slideIn 1.5s ease-out;  
}  
  
.left-container {  
    animation: glowEffect 3s infinite alternate;  
    animation: floatEffect 2s infinite alternate;  
}  
  
@keyframes slideIn {
```

```

    from { transform: translateY(50px); opacity: 0; }
    to { transform: translateY(0); opacity: 1; }
}

@keyframes floatEffect {
    from { transform: translateY(0px); }
    to { transform: translateY(-5px); }
}

@keyframes glowEffect {
    from { box-shadow: 0px 0px 10px cyan; }
    to { box-shadow: 0px 0px 30px cyan; }
}

.container {
    text-align: center;
    background: rgba(30, 30, 30, 0.7);
    padding: 15px;
    border-radius: 10px;
    box-shadow: 0px 0px 10px #00ffcc;
    margin: 40px 0;
    border: 1.0px solid #00ffcc;
    animation: popIn 1s ease-out;
}

@keyframes popIn {
    from { transform: scale(0.8); opacity: 0; }
    to { transform: scale(1); opacity: 1; }
}

.time-display {
    font-size: 2.5em;
    margin: 10px 0;

```

```
    font-weight: bold;
    color: #00ffcc;
}

button {
    margin: 15px;
    padding: 10px 15px;
    border: none;
    background: #00ffcc;
    color: #121212;
    cursor: pointer;
    border-radius: 6px;
    font-size: 0.9em;
    font-weight: bold;
    transition: transform 0.3s;
}

button:hover {
    transform: scale(1.1);
}

.exercise-container {
    display: grid;
    grid-template-columns: repeat(4, 1fr);
    gap: 20px;
    justify-content: center;
}

.modal-content img {
    width: 300px; /* Adjust as needed */
    height: 300px; /* Adjust as needed */
    object-fit: cover; /* Ensures the image scales properly */
}
```

```

    border-radius: 8px;
}

.exercise {
    width: 90px;
    cursor: pointer;
    text-align: center;
    padding: 10px;
    background: rgba(30, 30, 30, 0.7);
    border-radius: 8px;
    border: 2px solid cyan;
    box-shadow: 0 0 6px cyan;
    transition: transform 0.3s, box-shadow 0.3s;
    animation: floatEffect 2s infinite alternate;
}

@keyframes floatEffect {
    from { transform: translateY(0px); }
    to { transform: translateY(-5px); }
}

.exercise:hover {
    transform: scale(1.1);
    box-shadow: 0 0 35px cyan;
}

.exercise img {
    width: 100%;
    border-radius: 10px;
}

.modal {
    display: none;

```

```
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    background: rgba(0, 0, 0, 0.5); /* Dark overlay */
    justify-content: center;
    align-items: center;
}
```

```
.modal-content {
    position: relative;
    text-align: center;
    background: transparent;
    border: none;
}
```

```
.modal-content img {
    width: 100%;
    max-width: 600px;
    height: auto;
    border-radius: 8px;
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
    <!-- Background Video -->
```

```
    <video id="background-video" autoplay loop muted>
```

```
<source src="mou.mp4" type="video/mp4">
```

Your browser does not support the video tag.

```
</video>
```

```
<div class="left-container">
```

```
  <h1 style="text-align:center;">Time Breaker 🕒</h1>
```

```
  <div class="container">
```

```
    <h2>Clock</h2>
```

```
    <div id="clock" class="time-display"></div>
```

```
  </div>
```

```
<div class="container">
```

```
  <h2>Timer</h2>
```

```
  <div id="timer" class="time-display">00:00</div>
```

```
  <button onclick="startTimer()">Start</button>
```

```
  <button onclick="pauseTimer()">Pause</button>
```

```
  <button onclick="resetTimer()">Reset</button>
```

```
</div>
```

```
<div class="container">
```

```
  <h2>Stopwatch</h2>
```

```
  <div id="stopwatch" class="time-display">00:00:00</div>
```

```
  <button onclick="startStopwatch()">Start</button>
```

```
  <button onclick="pauseStopwatch()">Pause</button>
```

```
  <button onclick="resetStopwatch()">Reset</button>
```

```
</div>
```

```
</div>
```

```
<div class="right-container">
```

```
  <h1 style="text-align:center;">Basic Warm-up Exercises</h1>
```

```
  <div class="exercise-container">
```

```
    <body>
```

```
<div class="exercise" onclick="openModal('Dumbbell Lateral Lunge', 'Works  
legs and glutes, improves balance.', '30 seconds each side',  
'pexels-photo-999257.jpg')">
```

```

```

```
<p>Dumbbell Lateral Lunge</p>
```

```
</div>
```

```
<div class="exercise" onclick="openModal('Seated Hamstring Stretch',  
'Stretches the hamstrings and lower back.', '20-30 seconds each leg',  
'pexels-photo-3771071.jpg')">
```

```

```

```
<p>Seated Hamstring Stretch</p>
```

```
</div>
```

```
<div class="exercise" onclick="openModal('Plank', 'Strengthens core and  
improves stability.', 'Hold for 30-60 seconds', 'images.jpg')">
```

```

```

```
<p>Plank</p>
```

```
</div>
```

```
<div class="exercise" onclick="openModal('Skipping', 'Improves coordination  
and cardiovascular endurance.', '1-2 minutes',  
'Skipping-3-1200x900-1-1024x768.jpg')">
```

```

```

```
<p>Skipping</p>
```

```
</div>
```

```
<div class="exercise" onclick="openModal('Squat', 'Strengthens lower body  
muscles and improves flexibility.', '12-15 reps', 'pexels-photo-7187856.jpg')">
```

```

```

```
<p>Squat</p>
```

```
</div>
```

```
<div class="exercise" onclick="openModal('Standing Quadriceps Stretch',  
'Stretches the quadriceps and improves flexibility.', '20-30 seconds each leg',  
'oi.jpg')">
```



<p>Standing Quadriceps Stretch</p>

</div>

<div class="exercise" onclick="openModal('Meditation', 'Meditation is a practice that involves focusing your attention and awareness. It can help you to relax, reduce stress, and improve your concentration.', '5 to 45 minutes per day.', 'med.jpg')">



<p>Meditation</p>

</div>

<div class="exercise" onclick="openModal('Tree Pose', 'Improves balance and stability', '30 seconds to 1 minutes per side depending on your skill level.', 'tree.jpg')">



<p>Tree pose</p>

</div>

<div class="exercise" onclick="openModal('Downward-facing Dog pose', 'Improves the blood flow through your body', '30 seconds to 1 minutes.', 'moun.jpg')">



<p>Downward-facing Dog pose</p>

</div>

<div class="exercise" onclick="openModal('Standing Forward Bend', 'Relieves tension in the spine, hips and lower limbs', '30 seconds to 1 minutes depending on your skill level.', 'knee.jpg')">



<p>Standing Forward Bend</p>

</div>

<div class="exercise" onclick="openModal('Cobra Pose', 'Tones the abdomen. May be beneficial for people with respiratory issues like asthma.', 'Hold the pose for 5-10 breaths with daily practice can be gradually increased.', 'sna.jpg')">



```

        <p>Cobra Pose</p>
    </div>

    <div class="exercise" onclick="openModal('Camel Pose', 'May help with
menstrual discomfort. Strengthens back muscles.', 'Beginners, holding the pose for
around 20-30 seconds is recommended, gradually increasing the duration as
flexibility improves.', 'camel.jpg')">

        <p>Camel Pose</p>
    </div>
</div>
</div>

<div id="modal" class="modal" onclick="closeModal()">
    <div class="modal-content">
        <span class="close" onclick="closeModal()">&times;</span>
        <h2 id="exercise-title"></h2>
        <img id="exercise-img" src="" alt="Exercise">
        <p id="exercise-definition"></p>
        <p id="exercise-time"></p>
    </div>
</div>

<script>
    function openModal(title, imgSrc) {
        document.getElementById("exercise-title").innerText = title;
        document.getElementById("exercise-img").src = imgSrc;
        document.getElementById("modal").style.display = "flex";
    }
    function closeModal() {
        document.getElementById("modal").style.display = "none";
    }

```

```

    }
</script>
</body>
</div>
</div>

<script>
    function updateClock() {
        document.getElementById("clock").innerText = new
Date().toLocaleTimeString();
    }
    setInterval(updateClock, 1000);
    updateClock();

    let timerInterval, timerTime = 0;
    function startTimer() {
        if (!timerInterval) {
            timerInterval = setInterval(() => {
                timerTime++;
                document.getElementById("timer").innerText = new Date(timerTime *
1000).toISOString().substr(14, 5);
            }, 1000);
        }
    }

    function pauseTimer() { clearInterval(timerInterval); timerInterval = null; }

    function resetTimer() { pauseTimer(); timerTime = 0;
document.getElementById("timer").innerText = "00:00"; }

    // Stopwatch (Fast speed with step-by-step increments)

    let stopwatchInterval;

```

```

let stopwatchTime = 0;

function startStopwatch() {
  if (!stopwatchInterval) {
    stopwatchInterval = setInterval(() => {
      stopwatchTime++;

      let date = new Date(stopwatchTime * 1000);

      document.getElementById("stopwatch").innerText =
date.toISOString().substr(11, 8);

      }, 200); // Updates every 200ms for a faster effect but step-by-step
    }
  }

  function pauseStopwatch() { clearInterval(stopwatchInterval); stopwatchInterval
= null; }

  function resetStopwatch() { pauseStopwatch(); stopwatchTime = 0;
document.getElementById("stopwatch").innerText = "00:00:00"; }

</script>

<!-- Link the external JavaScript file at the end of the body -->

<script src="comtral.js"></script>

<script>

function openModal(title, definition, time, imgSrc) {
  document.getElementById("exercise-title").innerText = title;
  document.getElementById("exercise-definition").innerText = definition;
  document.getElementById("exercise-time").innerText = "Duration: " + time;
  document.getElementById("exercise-img").src = imgSrc;
  document.getElementById("modal").style.display = "flex";
}

function closeModal() {

```

```
        document.getElementById("modal").style.display = "none";
    }

    // Prevent accidental closing when clicking inside the modal
    document.getElementById("modal").addEventListener("click", function (event) {
        if (event.target.classList.contains("modal")) {
            closeModal();
        }
    });
</script>
</body>
</html>
```