

BCSE203E – Web Programming Activity 3

Journal.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Journal Subscription Page</title>
  <link rel="stylesheet" href="journal.css">
</head>
<body>
  <h1>Journal Subscription Form</h1>
  <form name="subscriptionForm" action="" method="post"
class="subscriptionForm">
    <div class="inputField">
      <label for="datePicker">Date: &nbsp;</label>
      <input type="date" name="datePicker" id="datePicker">
    </div>
    <div class="inputField">
      <label for="duration">Subscription Duration: &nbsp;</label>
      <input type="range" min="0" max="100" step="1" value="1"
name="durationPicker">
    </div>
    <div class="inputField">
      <label for="occupation">Occupation: &nbsp;</label>
      <input type="radio" name="occupationChoice"
id="student">&nbsp;<Student&nbsp;<
      <input type="radio" name="occupationChoice"
id="professional">&nbsp;<Professional
    </div>
    <div class="inputField">
      <label for="title">Journal Titles: &nbsp;</label>
      <div class="checkboxes">
        <input type="checkbox" name="titleChoice" id="one"> Journal of
Computer Science<br>
        <input type="checkbox" name="titleChoice" id="two"> Journal of
Software Engineering<br>
        <input type="checkbox" name="titleChoice" id="three"> Journal
of Information Technology<br>
        <input type="checkbox" name="titleChoice" id="four"> Journal
of Electronics Engineering<br>
        <input type="checkbox" name="titleChoice" id="five"> Journal
of Electrical Engineering<br>
      </div>
    </div>
    <div class="inputField">
```

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        <label for="numSubs">No. of subscriptions: &nbsp;</label>
        <input type="number" name="numSubs" id="numSubs" min="10"
max="200" value="10">
    </div>
    <div class="inputField">
        <label for="websiteUrl">Website URL: &nbsp;</label>
        <input type="url" name="websiteUrl" id="websiteUrl"
placeholder="https://www.example.com" pattern="https?:/?.*">
    </div>
    <div class="submitButton">
        <button type="submit">Subscribe</button>
    </div>
</form>
</body>
</html>

```

journal.css

```

* {
    margin: 0;
    padding: 0;
}

body {
    background-color:blanchedalmond;
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
    height: 100vh;
    font-family: sans-serif;
}

form {
    display: flex;
    flex-direction: column;
    align-items: flex-start;
    justify-content: flex-start;
    width: 50%;
    border: 3px double black;
    padding: 1vw;
}

.inputField {
    display: flex;
    flex-direction: row;
    align-items: center;

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        justify-content: space-between;
        padding: 1vw;
    }

    label {
        width: 10vw;
        font-weight: bold;
    }

    button {
        width: 10vw;
        padding: 0.5vw;
        border: 1px solid black;
        border-radius: 5px;
        background-color: white;
        font-weight: bold;
    }

    .submitButton {
        width: 100%;
        display: flex;
        justify-content: center;
        align-items: center;
    }
}

```

Output

The screenshot shows a web browser window with the address bar displaying a file path. The main content area has a light orange background. Centered on this background is a white box titled "Journal Subscription Form". Inside this box, the following form elements are visible:

- Date:** A text input field with a date picker icon, showing the placeholder "dd-mm-yyyy".
- Subscription Duration:** A horizontal range slider with a black handle.
- Occupation:** Two radio buttons labeled "Student" and "Professional".
- Journal Titles:** A list of five checkboxes:
 - ☐ Journal of Computer Science
 - ☐ Journal of Software Engineering
 - ☐ Journal of Information Technology
 - ☐ Journal of Electronics Engineering
 - ☐ Journal of Electrical Engineering
- No. of subscriptions:** A text input field containing the number "10".
- Website URL:** A text input field containing the URL "https://www.example.com".
- Subscribe:** A white button with a black border and the text "Subscribe".