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**JAVA SPRINGBOOT**  
**ASSIGNMENT 1 (WEEK 1)**

**form.html**

```
<!DOCTYPE html>
<html>
<head>
    <title>Registration form</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <div class="reg">
        <h1>Registration Form</h1>
        <form>
            <label for="first_name">First Name:</label>
            <input type="text" name="first_name" id="first_name" placeholder="only
CAPS" required><br><br>

            <label for="last_name">Last Name:</label>
            <input type="text" name="last_name" id="last_name" placeholder="only
CAPS" required><br><br>

            <label for="sex">Sex:</label>
            <input type="radio" name="sex" value="male" id="male" required>
            <label for="male">Male</label>
            <input type="radio" name="sex" value="female" id="female">
            <label for="female">Female</label><br><br>

            <label for="email">Email:</label>
            <input type="email" name="email" id="email" required><br><br>

            <label for="date">Date of Birth:</label>
            <input type="date" name="date" id="date" required><br><br>

            <label for="mobile">Mobile number:</label>
            <input type="tel" name="mobile" id="mobile" required><br><br>

            <label for="prog_lang">Programming languages Known:</label><br><br>
            <input type="checkbox" name="c" id="c" value="c">
            <label for="c">c</label>
            <input type="checkbox" name="c++" id="c++" value="c++">
            <label for="c++">c++</label>
            <input type="checkbox" name="java" id="java" value="java">
```

```

<label for="java">java</label>
<input type="checkbox" name="python" id="python" value="python">
<label for="python">python</label><br><br>

<label for="password">Password:</label>
<input type="password" name="password" id="password" minlength="4"
placeholder="Atleast 4 characters" required><br><br>

<label for="describe">Describe about yourself:</label>
<textarea id="describe" name="describe" rows="2"
cols="50"></textarea><br><br>

<label for="graduation">Expected Graduation:</label>
<select>
  <option value="2022">2022</option>
  <option value="2023">2023</option>
  <option value="2024">2024</option>
  <option value="2025">2025</option>
</select><br><br>

<label for="file">Upload your institute id card:</label>
<input type="file" name="file" id="file" required><br><br>

<input type="reset" name="reset">
<input type="submit" name="submit">
</form>
</div>

</body>
</html>

```

## style.css

```

/* Styling for the form container */
.reg{
  background-color:#0764e6;
  margin-left: 350px;
  margin-right: 350px;
  border-radius: 50px;
}

body{
  background-image: url("https://img.freepik.com/free-photo/top-view-school-supplies-frame_23-2148565099.jpg?size=626&ext=jpg&ga=GA1.1.1852001876.1678888517&semt=ais");
  background-repeat: no-repeat;
  background-position: center;
  background-size: cover;
}

```

```
    color: white;
    font-weight: bold;
    font-family: Arial, sans-serif;
    font-size: 20px;
}
```

```
h1 {
    padding-top: 5px;
    text-align: center;
}
```

```
form {
    max-width: 400px;
    margin: 0 auto;
    padding: 20px;
}
```

```
input[type="text"],
input[type="email"],
input[type="tel"],
input[type="date"],
input[type="password"],
textarea {
    width: 100%;
    padding: 8px;
    margin-top: 5px;
    margin-bottom: 10px;
    border: 1px solid #ccc;
    border-radius: 4px;
}
```

```
input[type="radio"],
input[type="checkbox"],
input[type="date"] {
    accent-color: #e8c554;
}
```

```
select {
    width: 100%;
    padding: 8px;
    margin-bottom: 10px;
    border: 1px solid #ccc;
    border-radius: 4px;
}
```

```
input[type="password"],
input[type="file"] {
    width: 100%;
}
```

```
        margin-bottom: 10px;
    }

    textarea {
        resize: vertical;
    }

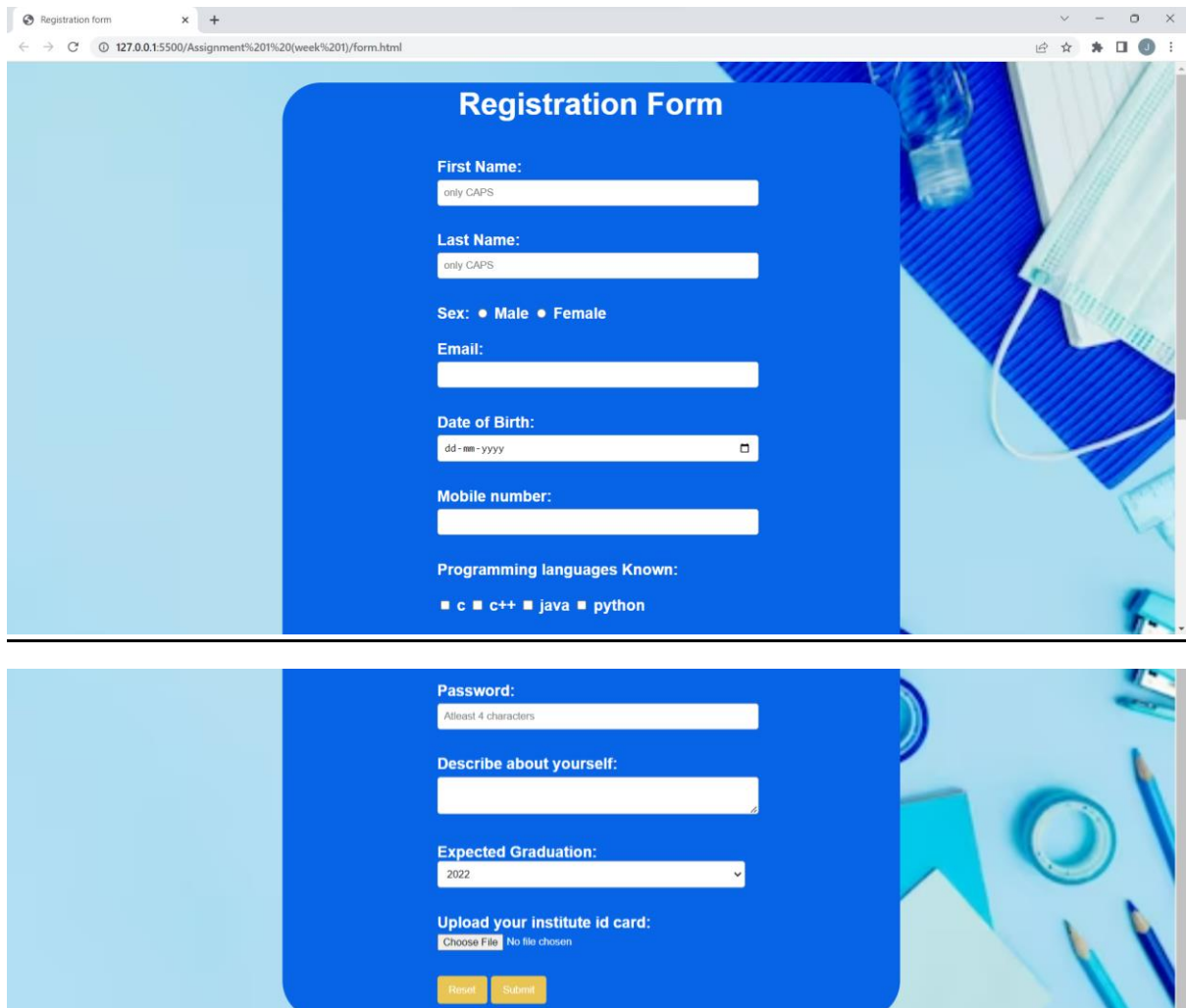
    input[type="submit"],
    input[type="reset"] {
        background-color: #e8c554;
        color: white;
        padding: 10px 15px;
        border: none;
        border-radius: 4px;
        cursor: pointer;
    }

    input[type="submit"]:hover,
    input[type="reset"]:hover {
        background-color: #cfb153;
    }

    .error {
        color: red;
        font-size: 12px;
        margin-top: 5px;
    }

    .success {
        color: green;
        font-size: 12px;
        margin-top: 5px;
    }
}
```

## output:



The screenshot displays a web browser window with a single tab titled 'Registration form'. The address bar shows the URL '127.0.0.1:5500/Assignment%201%20(week%201)/form.html'. The form itself is a blue rounded rectangle on a light blue background with a desk-themed image. It contains the following fields and options:

- First Name:** Text input with placeholder 'only CAPS'.
- Last Name:** Text input with placeholder 'only CAPS'.
- Sex:** Radio buttons for 'Male' and 'Female'.
- Email:** Text input.
- Date of Birth:** Date picker showing 'dd-mm-yyyy'.
- Mobile number:** Text input.
- Programming languages Known:** Checkboxes for 'c', 'c++', 'java', and 'python'.
- Password:** Text input with placeholder 'Atleast 4 characters'.
- Describe about yourself:** Text area.
- Expected Graduation:** Dropdown menu with '2022' selected.
- Upload your institute id card:** File upload button labeled 'Choose File' with text 'No file chosen'.
- Buttons:** 'Reset' and 'Submit' buttons at the bottom.