

- Internship Task 4 :

## 1. Code

### 1.1 Step 1 :

```
<!DOCTYPE html>
<html>
<head>
<title>Step 1 Form</title>

<style>

.form-box {
    width: 70%;
    margin: 30px auto;
    border: 2px solid #ccc;
    padding: 25px;
    border-radius: 8px;
    background: #ffffff;
}

h2 {
    margin-bottom: 15px;
    font-family: Arial;
}

.row {
    display: flex;
    gap: 20px;
    margin-bottom: 15px;
}

.row input,
.row select {
    width: 50%;
    padding: 12px;
    border: 2px solid #ccc;
    border-radius: 6px;
    box-sizing: border-box;
    font-size: 15px;
}

.full input {
    width: 100%;
    display: flex;
    padding: 12px;
    gap: 20px;
    border-radius: 6px;
    margin-bottom: 15px;
    border: 2px solid #ccc;
    box-sizing: border-box;
}

button {
    padding: 12px 20px;
    font-size: 17px;
}
```

```
color : #7c7676;
border-radius: 6px;
border: 2px solid black;
background: white;
cursor: pointer;
border: 2px solid #7c7676;

}

button:hover {
    background: #f3f3f3;
}

</style>
</head>

<body>

<div class="form-box">

    <h2>Personal Information</h2>

    <div class="row">
        <input type="text" placeholder="First Name">
        <input type="text" placeholder="Middle Name">
    </div>

    <div class="row">
        <input type="text" placeholder="Last Name">
        <input type="text" placeholder="Phone Number">
    </div>

    <div class="row">
        <input type="email" placeholder="Email">
        <input type="date" style="color: #7c7676;" placeholder="Date of Birth">
    </div>

    <hr></hr>

    <h2>Guardian Details</h2>

    <div class="row">
        <input type="text" placeholder="Guardian Name">
        <input type="text" placeholder="Relation">
    </div>

    <div class="full">
        <input type="text" placeholder="Guardian Phone Number">
    </div>
    <div class="full">
        <input type="email" placeholder="Guardian Email">
    </div>

    <br>

    <button>Next →</button>
</div>

</body>
</html>
```

## 1.2 Step 2 :

```
<!DOCTYPE html>
<html>
<head>
<title>Step 2 Form</title>
<style>

.form-box {
    width: 70%;
    margin: 30px auto;
    border: 2px solid #ccc;
    padding: 25px;
    border-radius: 8px;
    background: #ffffff;
}

h2 {
    margin-bottom: 15px;
    font-family: Arial;
}

.row {
    display: flex;
    gap: 20px;
    margin-bottom: 15px;
}

.row input,
.row select {
    width: 50%;
    padding: 12px;
    border: 2px solid #ccc;
    border-radius: 6px;
    box-sizing: border-box;
    font-size: 15px;
}

.full input {
    width: 100%;
    display: flex;
    padding: 12px;
}
```

```
gap: 20px;
border-radius: 6px;
margin-bottom: 15px;
border: 2px solid #ccc;
box-sizing: border-box;
}

button {
padding: 12px 20px;
font-size: 17px;
color : #7c7676;
border-radius: 6px;
background: white;
cursor: pointer;
border: 2px solid #7c7676;
float:right;
}

button:hover {
background: #f3f3f3;
}

</style>

</head>

<body>

<div class="form-box">

<h2>Address Details</h2>
<h3>Permanent Address</h3>
<div class="full">
<input type="text" placeholder="Address Line">
</div>
<div class="row">
<input type="text" placeholder="City">
<input type="text" placeholder="Pin Code">
</div>
<hr></hr>
<h3>Temporary Address </h3>

<div class="full">
```

```

<input type="text" placeholder="Address Line">
</div>

<div class="row">
    <input type="text" placeholder="City">
    <input type="text" placeholder="Pin Code">
</div>

<div class="full">
    <input type="text" placeholder="State">
    <input type="text" placeholder="Country">
</div>
<br>
<button>Next →</button><br><br>
</div>
</body>
</html>

```

### 1.3 Step 3 :

```

<!DOCTYPE html>
<html>
<head>
    <title>Step 3 Form</title>

```

```

<style>
.form-box {
    width: 70%;
    margin: 30px auto;
    border: 2px solid #ccc;
    padding: 25px;
    border-radius: 8px;
    background: #ffffff;
}

```

h2 {

```
    margin-bottom: 15px;  
    font-family: Arial;  
}  
  
 .row {
```

```
    display: flex;  
    gap: 20px;  
    margin-bottom: 15px;  
}
```

```
.row input,  
.row select {  
    width: 50%;  
    padding: 12px;  
    border: 2px solid #ccc;  
    border-radius: 6px;  
    box-sizing: border-box;  
    font-size: 15px;  
}
```

```
.full input {  
    width: 100%;  
    display: flex;  
    padding: 12px;  
    gap: 20px;  
    border-radius: 6px;  
    margin-bottom: 15px;  
    border: 2px solid #ccc;  
    box-sizing: border-box;  
}
```

```
button {  
    padding: 12px 20px;  
    font-size: 17px;  
    color : #7c7676;  
    border-radius: 6px;
```

```
border: 2px solid black;
background: white;
cursor: pointer;
border: 2px solid #7c7676;
float:right;
}

button:hover {
    background: #f3f3f3;
}

</style>

</head>

<body>
<div class="form-box">
    <h2>Education Details</h2>
    <h3>Graduation</h3>
    <div class="full">
        <input type="text" placeholder="Name">
    </div>

    <div class="row">
        <input type="text" placeholder="Percentage">
        <input type="text" placeholder="Passing Year">
    </div>
    <h3>HSC</h3>
    <div class="full">
        <input type="text" placeholder="Name">
    </div>

    <div class="row">
        <input type="text" placeholder="Percentage">
        <input type="text" placeholder="Passing Year">
    </div>
    <h3>SSC</h3>
    <div class="full">
        <input type="text" placeholder="Name">
```

```
</div>

<div class="row">
    <input type="text" placeholder="Percentage">
    <input type="text" placeholder="Passing Year">
</div>
<br>
<button>Next →</button><br><br>
</div>
</body>
</html>
```

## 1.4 Step 4

```
<!DOCTYPE html>
<html>
<head>
    <title>Step 4 Form</title>

    <style>
        .form-box {
            width: 70%;
            margin: 30px auto;
            border: 2px solid #ccc;
            padding: 25px;
            border-radius: 8px;
            background: #ffffff;
        }

        h2 {
            margin-bottom: 15px;
            font-family: Arial;
        }

        h4{
            margin-bottom: 15px;
            font-family: Arial;
        }
    </style>
</head>
<body>
    <div class="row">
        <input type="text" placeholder="Percentage">
        <input type="text" placeholder="Passing Year">
    </div>
    <br>
    <button>Next →</button><br><br>
</div>
</body>
</html>
```

```
.row {  
    display: flex;  
    gap: 20px;  
    margin-bottom: 15px;  
}  
  
.row select {  
    width: 50%;  
    padding: 12px;  
    border: 2px solid #ccc;  
    border-radius: 6px;  
    box-sizing: border-box;  
    font-size: 15px;  
}  
  
.full select {  
    width: 100%;  
    display: flex;  
    padding: 12px;  
    gap: 20px;  
    border-radius: 6px;  
    margin-bottom: 15px;  
    border: 2px solid #ccc;  
    box-sizing: border-box;  
}  
  
button {  
    padding: 12px 20px;  
    font-size: 17px;  
    color : #7c7676;  
    border-radius: 6px;  
    border: 2px solid black;  
    background: white;  
    cursor: pointer;  
    border: 2px solid #7c7676;  
    float:right;  
}  
  
button:hover {
```

```
background: #f3f3f3;
}

</style>
</style>

</head>
<body>

<div class="form-box">

    <h2>Course Details</h2>

    <h4>Course Name</h4>
    <div class="full">

        <select>

            <option>Information Technology</option>
            <option>Computer Science</option>
            <option>Civil</option>
            <option>ENTC</option>
            <option>Electronics</option>

        </select>

    </div>

    <h4>Course Duration</h4>
    <div class="full">
        <select>

            <option>6 months</option>
            <option>12 months</option>
            <option>24 months</option>
            <option>36 months</option>

        </select>
    </div>
    <br>
    <button>Next →</button><br><br>
</div>
</body>
</html>
```

## 1.5 Preview

```
<!DOCTYPE html>

<html>
  <head>
    <title>Preview Your Details</title>
    <style>
      .form-box {
        width: 40%;
        margin: 40px auto;
        border: 2px solid #ccc;
        padding: 25px;
        border-radius: 8px;
        background: #ffffff;
      }
      h2 {
        margin-bottom: 20px;
      }
      .summary-box {
        width: 100%;
        color:#7c7676;
        display: flex;
        padding: 17px;
        font-size: 20px;
        gap: 20px;
        border-radius: 6px;
        margin-bottom: 15px;
        border: 2px solid #ccc;
        box-sizing: border-box;
      }
      .action-row {
        display: flex;
```

```
justify-content: space-between;
align-items: center;
margin-top: 20px;
}

.prev-link {
background: none;
font-size: 20px;
border: none;
color: #7c7676;
font-size: 15px;
cursor: pointer;
text-decoration: none;
}

button {
padding: 12px 20px;
font-size: 17px;
font-size: 20px;
color : #7c7676;
border-radius: 6px;
border: 2px solid #ccc;
background: white;
cursor: pointer;
}

button:hover {
background: #f3f3f3;
}

</style>
</head>
<body>
<div class="form-box">
```

```
<h2>Preview Your Details</h2>

<div class="summary-box">Personal Information</div>

<div class="summary-box">Guardian Details</div>

<div class="summary-box">Address Information</div>

<div class="summary-box">Education Background</div>

<div class="summary-box">Course Details</div>

<div class="action-row">
    <a href="step4.html" class="prev-link">← Previous</a>
    <button type ="submit">Submit</button>
</div>

</div>

</body>

</html>
```

## **2. Step By Step Explaination :**

### **1. HTML Document Structure**

- `<!DOCTYPE html>` tells the browser that this document is written in **HTML5**.
- `<html>` is the **root element** that wraps the entire webpage.

### **2. `<head>` Section**

#### **Purpose:**

- Contains **page information**, not visible content.
- `<title>` sets the **browser tab name**.
- `<style>` contains **internal CSS** used to design the form.

### **3. CSS Styling Explanation**

- Creates a **centered container** for the form.
- `width: 70%` → form takes 70% of screen width.
- `margin: 30px auto` → centers the form horizontally.
- `border-radius` → rounded corners.
- `padding` → space inside the box.

## **h2**

```
h2 {  
    margin-bottom: 15px;  
    font-family: Arial;}
```

- Styles section headings.
- Adds space below headings.
- Uses **Arial font**.
- Uses **Flexbox** to place inputs **side by side**.
- `gap` creates space between input fields.
- `margin-bottom` adds spacing between rows.

#### **Inputs inside .row**

- Each input takes **50% width**, forming two columns.
- padding improves readability.
- Rounded borders for modern look.

#### **.full input**

- Used for **full-width input fields**.
- width: 100% makes the input span the entire row.

## Button Styling

- Styles the **Next** button.
- cursor: pointer changes mouse icon on hover.
- Rounded and clean UI style.
- Changes background color when hovered.

## 4. <body> Section

- All visible content is inside <body>.
- .form-box wraps the entire form layout.

## 5. Personal Information Section

<h2>Personal Information</h2>

- Section heading.

### Input Fields

- Two text fields placed **side by side**.
- placeholder shows hint text inside the input.

Other fields include:

- Last Name
- Phone Number
- Email
- Date of Birth

## 6. Horizontal Line

<hr>

- Creates a **horizontal divider** between sections.

## 7. Guardian Details Section

<h2>Guardian Details</h2>

- Contains guardian information.
- Uses .full class to make inputs **100% width**.

## 8. Button

<button>Next →</button>

- A navigation button for moving to the **next step** of the form.
- Arrow symbol improves user experience.

## Form Container (.form-box)

- Creates a **centered preview box**.
- width: 40% keeps the preview compact.
- margin: auto centers it horizontally.
- Border and rounded corners improve appearance.

## Heading Style

- Adds space below the heading “**Preview Your Details**”.

## Summary Boxes (.summary-box)

- Each box represents one **section summary**.
- width: 100% makes it full width.
- display: flex helps align content neatly.
- padding and border create a card-like look.

## Step 4: Action Row Layout

- Places **Previous link** and **Submit button** on the same line.
- space-between pushes them to opposite ends.

## Step 5: Previous Link Styling

- Styled to look like a **text button**.
- Used for navigation to the previous step.

## Step 6: Submit Button Styling

- Creates a clean **Submit** button.
- Hover effect improves user experience.

## Step 7: Body Content

```
<div class="form-box">
```

- Wraps all content inside the styled container.

## Preview Sections

```
<div class="summary-box">Personal Information</div>
<div class="summary-box">Guardian Details</div>
<div class="summary-box">Address Information</div>
<div class="summary-box">Education Background</div>
```

```
<div class="summary-box">Course Details</div>
```

- Displays **summary headings** of all previous form steps.
- Used for **final review before submission**.

### **Step 8: Navigation and Submission**

```
<div class="action-row">  
  <a href="step4.html" class="prev-link">← Previous</a>  
  <button type="submit">Submit</button>  
</div>
```

- **Previous** link takes the user back to Step 4.
- **Submit** button submits the form data.

### **3. Output Screenshot :**

The image shows two screenshots of a web application interface, likely a form builder or survey tool, running in a browser on a Windows operating system.

**Screenshot 1: Step 1 Form**

The title bar says "Step 1 Form". The URL is "127.0.0.1:5500/task%204/step1.html". The page contains sections for "Personal Information" and "Guardian Details".

- Personal Information:** Fields for First Name, Middle Name, Last Name, Phone Number, Email, and Date of Birth (dd-mm-yyyy).
- Guardian Details:** Fields for Guardian Name, Relation, Guardian Phone Number, and Guardian Email.

A "Next →" button is located at the bottom right of the form.

**Screenshot 2: Step 2 Form**

The title bar says "Step 2 Form". The URL is "127.0.0.1:5500/Task%204/step2.html". The page contains sections for "Address Details", "Permanent Address", and "Temporary Address".

- Address Details:** A general section for address details.
- Permanent Address:** Fields for Address Line, City, and Pin Code.
- Temporary Address:** Fields for Address Line, City, Pin Code, State, and Country.

A "Next →" button is located at the bottom right of the form.

Step 1 Form Step 2 Form Step 3 Form +

Summarize Chat

127.0.0.1:5500/Task%204/step3.html

### Education Details

**Graduation**

Name:

Percentage:  Passing Year:

**HSC**

Name:

Percentage:  Passing Year:

**SSC**

Name:

Percentage:  Passing Year:

**Next →**

USD/INR Search ENG 21:49

Step 1 Form Step 2 Form Step 3 Form Step 4 Form Step 4 Form Step 4 Form Summarize Chat

127.0.0.1:5500/Task%204/step4.html

### Course Details

**Course Name**

Information Technology

**Course Duration**

6 months

**Next →**

17°C ENG 21:54

Step 1 Form Step 2 Form Step 3 Form Step 4 Form Step 4 Form Preview Your Details

Summarize Chat

127.0.0.1:5500/Task%204/preview.html

### Preview Your Details

Personal Information

Guardian Details

Address Information

Education Background

Course Details

← Previous      Submit

17°C Search ENG 21:54