

HTML Forms

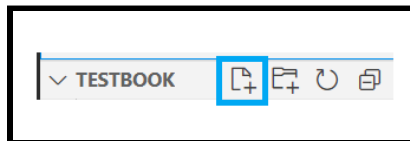
Problem statement:

With your new gained knowledge on HTML Forms tags create a Survey Form, that has the following:

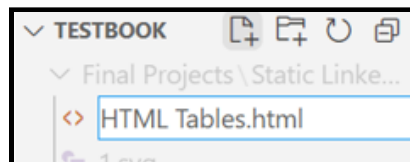
- Input element with type= text, date, email, radio, checkbox - use require and placeholder attributes.
- Text area.
- Labels.
- Button - onclick of the button call an alert that displays form is submitted.
- Do further research and use dropdown in your form.

Steps:

- Open VS code.
- Select New File in the opened folder...

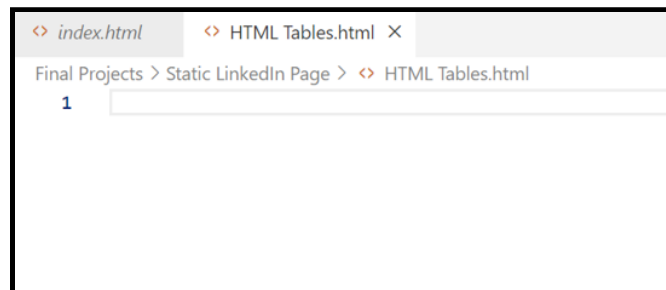


- Save the file in the appropriate folder/ create the folder and save the file with extension.



Give file name that suits your assignment Ex: Portfolio webpage

- The file in the VS Code appears with file extension after saving



Give file name that suits your assignment Ex: Portfolio webpage

Sample code:

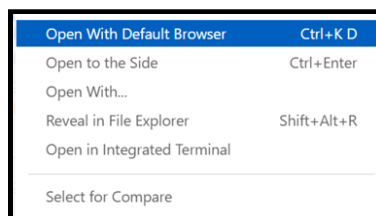
```
<!DOCTYPE html>
<html>
  <head>
    <title>HTML Forms</title>
  </head>
  <body>
    <form>
      <!-- label for defining user information-->
      <label id="name-label" for="name">Name</label> <br>
      <!-- input with required fields -->
      <input type="text" name="name" id="name" placeholder="Enter Your Name"
required> <br><br>
      <!-- label for defining user information-->
      <label id="email-label" for="email">Email</label> <br>
      <!-- input with required fields -->
      <input type="email" name="email" id="email" placeholder="test@gmail.com"
required> <br><br>
      <!-- label for defining user information-->
      <label id="number-label" for="number">Roll No</label> <br>
      <!-- input with required fields -->
      <input type="number" name="number" id="number" placeholder="roll" min="0"
max="100" required> <br><br>
      <!-- label for defining user information-->
      <label for="drop-down">How do you rate our courses?</label> <br>
      <!-- drop-down -->
      <select name="drop-down" id="drop-down">
        <option value="Excellent">Excellent
        </option>
        <option value="Good">Good
        </option>
        <option value="Fair">Fair
        </option>
        <option value="Poor">Poor
        </option>
      </select> <br><br>
      <!-- label for defining user information-->
      <label>Your Favorite Topic in HTML</label> <br>
```

```

<!-- checkbox -->
<input type="checkbox" name="topic1" value="Structuralelements">Structural
Elements <br>
<input type="checkbox" name="topic2" value="LinksandList">Links and List <br>
<input type="checkbox" name="topic3" value="media">HTML Media<br>
<input type="checkbox" name="topic4" value="tables">HTML Table<br>
<input type="checkbox" name="topic5" value="groupelements">Grouping
Elements<br>
<input type="checkbox" name="topic6" value="forms">Forms<br><br>
<!-- label for defining user information-->
<label>Do you like the HTML course?</label> <br>
<!-- radio button -->
<input type="radio" name="course" value="yes"> Yes
<input type="radio" name="course" value="no"> No <br><br>
<!-- label for defining user information-->
<label>Few words about course</label> <br>
<!-- text area -->
<textarea rows="5" cols="50" name="Description" id="Description"></textarea>
<br><br>
<!--button with alert-->
<button type="button" onclick="alert('Validating')">Submit</button>
</form>
</body>
</html>

```

- View the file in the browser, by right click on the file name in the left pane.



Sample Output:

Name

Email

Roll No

How do you rate our courses?

Your Favorite Topic in HTML

☐ Structural Elements

☐ Links and List

☐ HTML Media

☐ HTML Table

☐ Grouping Elements

☐ Forms

Do you like the HTML course?

☐ Yes

☐ No

Few words about course