```html
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta name="viewport" content="width=device-width, initial-scale=1.0">
6       <title>VMC HTML - Class 11</title>
7   </head>
8   <body>
9       <h2>Student Details Form</h2>
10      <form>
11          <fieldset>
12              <legend><h3>Student's Interests</h3></legend>
13              <label for="colddrink"><b>Favorite Cold Drink: </b></label>
14              <input type="text" list="colddrink">
15              <datalist id="colddrink">
16                  <option value="Pepsi"></option>
17                  <option value="Thumbs Up"></option>
18                  <option value="Coca Cola"></option>
19                  <option value="Sprite"></option>
20              </datalist>
21              <br>
22              <br>
23              <label for="fruits"><b>Favorite Fruits: </b></label>
24              <select name="fruits" id="fruits" multiple size="2">
25                  <option value="select">Select</option>
26                  <optgroup label="Arsh's favorites">
27                      <option value="apple">Apple</option>
28                      <option value="banana">Banana</option>
29                  </optgroup>
30                  <optgroup label="Arsh eat sometimes">
31                      <option value="grapes">Grapes</option>
32                  </optgroup>
33                  <optgroup label="Arsh's not favorites">
34                      <option value="mango">Mango</option>
35                      <option value="orange">Orange</option>
36                      <option value="pineapple" disabled>Pineapple</option>
37                  </optgroup>
38              </select>
39          </fieldset>
40          <fieldset>
41              <legend><h3>Credentials</h3></legend>
42              <label for="username"><b>Username: </b></label>
43              <input type="text" name="username" id="username" minlength="4" maxlength="14" placeholder="E.g., arshsaxena">
44              <br>
45              <br>
46              <label for="password"><b>Password: </b></label>
47              <input type="password" name="password" id="password" minlength="8" pattern="[Aa]rsh[Ss]axena"
    placeholder="Password">
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```

```html
            </fieldset>
            <fieldset>
                <legend><h3>Contact Details</h3></legend>
                <label for="name"><b>Name: </b></label>
                <input type="text" name="name" id="name" pattern="[A-Z]" maxlength="100">
                <br>
                <br>
                <label for="phone"><b>Phone Number: </b></label>
                <input type="tel" name="phone" id="phone" pattern="[1-9]{1}[0-9]{9}" placeholder="XXXXX12345">
                <br>
                <br>
                <label for="address"><b>Address: </b></label>
                <textarea name="address" id="address" cols="15" rows="2">Type here...</textarea>
            </fieldset>
            <fieldset>
                <legend><h3>Meter</h3></legend>
                <label for="fuel">Fuel Meter: </label>
                <meter name="fuel" id="fuel" min="0" max="100" value="100" low="30" high="60" optimum="80"></meter>
                <br>
                <label for="progress">Progess: </label>
                <progress name="progress" id="progress" min="0" max="100" value="75" high="100"></progress>
            </fieldset>
            <br>
            <label for="submit"></label>
            <input type="submit" name="select" id="submit">
        </form>
</body>
</html>
```