```html
1   <!DOCTYPE html>
2   <html lang="en">
3     <head>
4       <meta charset="UTF-8" />
5       <meta http-equiv="X-UA-Compatible" content="IE=edge" />
6       <meta name="viewport" content="width=device-width, initial-scale=1.0" />
7       <title>PR11_1</title>
8     </head>
9     <body style="font-family: cursive">
10      <form name="dept_form">
11        <h1>Select Department</h1>
12        <input
13          type="radio"
14          value="co.html"
15          name="dept"
16          onclick="dept_info(this.value)"
17        />
18        <label for="">Computer</label>
19        <br />
20
21        <input
22          type="radio"
23          value="me.html"
24          name="dept"
25          onclick="dept_info(this.value)"
26        />
27        <label for="">Mechanical</label>
28        <br />
29
30        <input
31          type="radio"
32          value="ce.html"
33          name="dept"
34          onclick="dept_info(this.value)"
35        />
36        <label for="">Civil</label>
37        <br />
38
39        <input
40          type="radio"
41          value="aiml.html"
42          name="dept"
43          onclick="dept_info(this.value)"
44        />
45        <label for="">Ai/Ml</label>
46      </form>
47    </body>
48    <script src="PR11_1.js"></script>
49  </html>
```
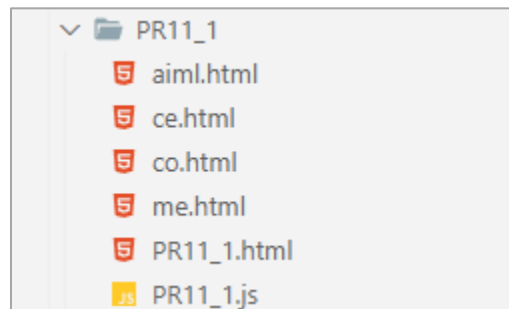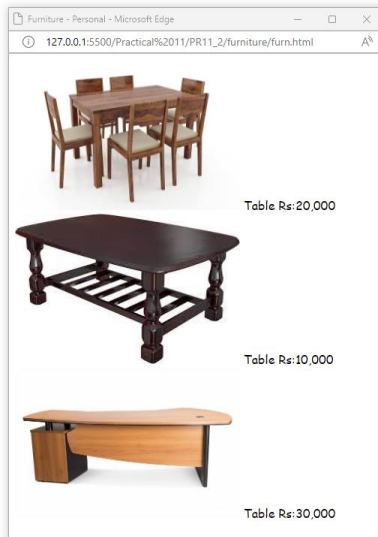
```js
1   function dept_info(dep) {
2     dep_window = window.open(
3       dep,
4       "New Window",
5       "height = 500, width = 300, resizable = 0, top = 100, left = 400"
6     );
7   }
```

Select Department

- ◉ Computer
- ○ Mechanical
- ○ Civil
- ○ Ai/Ml

Computer Engineering - ...

Name:

Computer Engineering

Intake:

120

No. of Students:

120

No of. Labs:

4 Labs

No of. Classes

2 Class

Select Department

- ○ Computer
- ○ Mechanical
- ◉ Civil
- ○ Ai/Ml

Civil Engineering - Pers...

Name:

Civil Engineering

Intake:

60

No. of Students:

60

No of. Labs:

3 Labs

No of. Classes

1 Class

Select Department

- ○ Computer
- ○ Mechanical
- ○ Civil
- ◉ Ai/Ml

Ai/Ml Engineering - Per...

Name:

Mechanical Engineering

Intake:

60

No. of Students:

60

No of. Labs:

5 Labs

No of. Classes

1 Class

Select Department

- ○ Computer
- ◉ Mechanical
- ○ Civil
- ○ Ai/Ml

Mechanical Engineering...

Name:

Mechanical Engineering

Intake:

120

No. of Students:

120

No of. Labs:

4 Labs

No of. Classes

2 Class

PR11_1

- aiml.html
- ce.html
- co.html
- me.html
- PR11_1.html
- PR11_1.js

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>PR11_2</title>
  </head>
  <body style="font-family: cursive">
    <!-- Humayun Khan
    2005690093
    CO5IA -->
    <form name="shopping_form">
      <h1>Yamezon Shopping Center</h1>
      <input
        type="checkbox"
        value="furniture/furn.html"
        name="a"
        onclick="shop_form(a,b,c)"
        id="furn"
      />
      <label>Furnitures</label>
      <br />
      <input
        type="checkbox"
        value="electronics/elec.html"
        name="b"
        onclick="shop_form(a,b,c)"
        id="elec"
      />
      <label>Electronics</label>
      <br />
      <input
        type="checkbox"
        value="cloth/cloth.html"
        name="c"
        onclick="shop_form(a,b,c)"
        id="cloth"
      />
      <label>Cloths</label>
    </form>
  </body>
  <script src="PR11_2.js"></script>
</html>
```

Complexity is 7 It's time to do something...

```javascript
function shop_form(a, b, c) {
  if (a.checked == true) {
    win1 = window.open(
      "furniture/furn.html",
      "fw",
      "height=650,width=500,top=300,left=100"
    );
  } else {
    win1.close();
  }
  if (b.checked == true) {
    win2 = window.open(
      "electronics/elec.html",
      "ew",
      "height=650,width=500,top=300,left=700"
    );
  } else {
    win2.close();
  }
  if (c.checked == true) {
    win3 = window.open(
      "cloths/cloth.html",
      "aa",
      "height=650,width=500,top=300,left=1300"
    );
  } else {
    win3.close();
  }
}
```


Yamezon Shopping Center

☑ Furnitures
☑ Electronics
☑ Cloths

Conclusion: