## **Experiment 5**

AIM: Write an HTML page that contains a selection box with a list of 5 countries. When the user selects a country, its capital should be printed next in the list. Add CSS to customize the properties of the font of the capital (color, bold and font size).

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Country Capital Selector</title>
  <style>
    body {
       font-family: Arial, sans-serif;
       text-align: center;
       margin-top: 50px;
    select {
       font-size: 18px;
       padding: 5px;
    #capital {
       color: blue;
       font-size: 20px;
       font-weight: bold;
       margin-top: 20px;
    }
  </style>
</head>
<body>
  <h2>Select a Country to See Its Capital</h2>
  <select id="country" onchange="showCapital()">
```

```
<option value="">-- Select a Country --
  <option value="India">India</option>
  <option value="USA">USA</option>
  <option value="France">France</option>
  <option value="Japan">Japan
  <option value="Germany">Germany</option>
</select>
<script>
  function showCapital() {
    var country = document.getElementById("country").value;
    var capital = "";
    switch (country) {
      case "India":
         capital = "New Delhi";
         break;
       case "USA":
         capital = "Washington, D.C.";
         break;
       case "France":
         capital = "Paris";
         break;
       case "Japan":
         capital = "Tokyo";
         break;
      case "Germany":
         capital = "Berlin";
         break;
      default:
         capital = "";
    document.getElementById("capital").innerText = capital;
```

```
}
</script>
</body>
</html>
```



