

## QUESTION 2

```
<!DOCTYPE html>
<html>
<head>
  <title> Table link</title>
  <style>
    table {
      border-collapse: collapse;
    }
    th, td {
      border: 1px solid black;
      padding: 6px;
    }
  </style>
</head>
<body>
  <form>
    <label for="start">Start Range:</label>
    <input type="text" id="start" value="1">
    <label for="end">End Range:</label>
    <input type="text" id="end" value="1">
    <button type="button" onclick="displayTable()">Generate Table</button>
  </form>
  <p id="mss"></p>
  <table id="linkTable"></table>

  <script src="exam.js"></script>

</body>
</html>
```

```
let data = ["syllabus.html", "p1.html", "p2.html", "style.html", "email.html",
"system.html", "process.html"];

function displayTable() {
  let startRange = parseInt(document.getElementById("start").value);
  let endRange = parseInt(document.getElementById("end").value);

  let table = document.getElementById("linkTable");
  table.innerHTML = ""; // Clear previous table content

  if (isNaN(startRange) || isNaN(endRange) || startRange < 1 || endRange >
data.length || startRange > endRange) {
```

```
        document.getElementById("mss").innerHTML = "Invalid range, valid range: 1-" + data.length;
    } else {
        document.getElementById("mss").innerHTML = "Valid range: 1-" + data.length;

        let row = table.insertRow();
        let cell = row.insertCell();
        cell.innerHTML = "<strong>Links</strong>";

        for (let i = startRange - 1; i <= endRange - 1; i++) {
            let link = data[i];
            row = table.insertRow();
            cell = row.insertCell();
            cell.innerHTML = "<a href=\"\" + link + \"\">\" + link + "</a>";
        }
    }
}
```