11. Picture Slider with Radio Buttons

```
<!DOCTYPE html>
<html>
<head>
<style>
img { width: 100%; height: 300px; }
input[type=radio] { margin: 10px; }
</style>
</head>
<body>
<input     type="radio"     name="slider"     onclick="document.getElementById('img').src='1.jpg'"
checked>Image 1
<input type="radio" name="slider" onclick="document.getElementById('img').src='2.jpg'">Image 2
<img id="img" src="1.jpg" alt="Slider">
</body>
</html>
```

12. Internal CSS Style Sheet

```
<!DOCTYPE html>
<html>
<head>
<style>
h1 { color: blue; }
p { font-size: 14px; color: green; }
</style>
</head>
<body>
<h1>Title</h1>
<p>This is a paragraph.</p>
</body>
</html>
```

13. Inline and Internal CSS

```
<!DOCTYPE html>
<html>
<head>
<style>
h2 { color: red; }
</style>
</head>
<body>
<h1 style="color: blue;">Inline CSS</h1>
<h2>Internal CSS</h2>
</body>
</html>
```

14. Absolute Positioning with CSS

```
<!-- HTML -->
<div class="container">
  <div class="box1">Box 1</div>
  <div class="box2">Box 2</div>
```

```
</div>

<!-- CSS -->
.container { position: relative; height: 200px; }
.box1 {
  position: absolute; top: 20px; left: 20px;
  background: red; width: 100px; height: 100px;
}
.box2 {
  position: absolute; top: 50px; left: 50px;
  background: blue; width: 100px; height: 100px;
}
```

15. Background Repeat with CSS

```
<!DOCTYPE html>
<html>
<head>
<style>
body {
  background-image: url('pattern.png');
  background-repeat: repeat-x;
}
</style>
</head>
<body>
<h1>Background Repeat</h1>
</body>
</html>
```

16. Java Servlet for Employee Details

```
import java.io.*;
import javax.servlet.*;
import javax.servlet.http.*;
public class EmployeeServlet extends HttpServlet {
    public void doPost(HttpServletRequest req, HttpServletResponse res) throws IOException,
ServletException {
    res.setContentType("text/html");
    PrintWriter out = res.getWriter();
    String name = req.getParameter("name");
    String dept = req.getParameter("department");
    out.println("<h1>Employee Details</h1>");
    out.println("<p>Name: " + name + "</p>");
    out.println("<p>Department: " + dept + "</p>");
  }
}
```

17. HTML Table for Mark List

```
<!DOCTYPE html>
<html>
<body>
<table border="1">
<tr><th>Name</th><th>Math</th><th>Science</th></tr>
```

```
<tr><td>John</td><td>85</td><td>90</td></tr>
<tr><td>Jane</td><td>88</td><td>95</td></tr>
</table>
</body>
</html>
```

18. HTML Box Model

```
<!DOCTYPE html>
<html>
<head>
<style>
.box {
  width: 200px;
  padding: 20px;
  border: 5px solid red;
  margin: 10px;
}
</style>
</head>
<body>
<div class="box">Box Model Example</div>
</body>
</html>
```

19. Job Portal Web Page

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="style.css">
</head>
<body>
<h1>Job Portal</h1>
<form>
  <label>Name:</label><input type="text"><br>
  <label>Email:</label><input type="email"><br>
  <input type="submit" value="Apply">
</form>
</body>
</html>


/* style.css */
body { font-family: Arial; background-color: #f0f0f0; }
form { padding: 20px; background: white; border: 1px solid #ccc; }
```

20. HTML with Emojis and Positioning

```
<!DOCTYPE html>
<html>
<head>
<style>
.icon {
  font-size: 30px;
  position: fixed;
```

```
    top: 10px;
    right: 10px;
  }
</style>
</head>
<body>
<h1>Hello</h1>
<div class="icon">ICON</div>
</body>
</html>
```