Task 9: To create a table with styling of alternate rows.

HTML code:

<!DOCTYPE html>

<html>

  <head>

    <link rel="stylesheet" href="table.css" />

    <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>Table task</title>

  </head>

  <body>

    <br />Table Page - 20BCE2096 <br /><br />

    <div class="container">

      <table>

        <tr>

          <th>Company</th>

          <th>Contact</th>

          <th>Country</th>

        </tr>

        <tr>

          <td>Acme Corporation</td>

          <td>John Smith</td>

          <td>United States</td>

        </tr>

        <tr>

          <td>GlobalTech Solutions</td>

          <td>Sarah Johnson</td>

          <td>Canada</td>

        </tr>

        <tr>

          <td>Stellar Enterprises</td>

          <td>Michael Brown</td>

          <td>Australia</td>

        </tr>

        <tr>

          <td>Apex Industries</td>

          <td>Emily Davis</td>

          <td>United Kingdom</td>

        </tr>

        <tr>

          <td>Omega Systems</td>

          <td>David Wilson</td>

          <td>Germany</td>

        </tr>

        <tr>

          <td>Fusion Innovations</td>

          <td>Jennifer Lee</td>

          <td>South Korea</td>

        </tr>

        <tr>

          <td>TechMasters</td>

          <td>Robert Anderson</td>

          <td>France</td>

        </tr>

        <tr>

          <td>Visionary Solutions</td>

          <td>Samantha Roberts</td>

          <td>Italy</td>

        </tr>

        <tr>

          <td>Nexus Technologies</td>

          <td>Daniel Thompson</td>

          <td>India</td>

        </tr>

        <tr>

          <td>Quantum Ventures</td>

          <td>Jessica Martinez</td>

          <td>Brazil</td>

        </tr>

      </table>

    </div>

  </body>

</html>

CSS code:

\* {

  box-sizing: border-box;

  text-align: center;

}

.container {

  display: flex;

  padding: 0rem 16rem;

  margin: 0px;

  height: 400px;

  justify-content: center;

  align-items: flex-start;

}

table {

  border-collapse: collapse;

  width: 100%;

}

th,

td {

  padding: 8px;

  text-align: left;

}

th {

  background-color: green;

  color: white;

}

tr:nth-child(even) {

  background-color: white;

}

tr:nth-child(odd) {

  background-color: grey;

}

Output:

