<!DOCTYPE html>

<html>

  <head>

    <!-- This is your page title that appears on the browser window or tab -->

    <title>Unit Conversions</title>

  </head>

  <body>

    <section id="home">

        <!-- This is the main heading -->

        <header><b>Unit Conversions</b></header>

        <nav>

            <!-- Button for redirecting users to the temperature section -->

            <a href="#temperature"><button>Temperature</button></a>

            <!-- Button for redirecting users to the weight section -->

            <a href="#weight"><button>Weight</button></a>

            <!-- Button for redirecting users to the distance section -->

            <a href="#distance"><button>Distance</button></a>

          </nav>

    </section>

    <section id="temperature">

        <div id="tmp">

          <figure>

            <!-- Figure and its caption will come here -->

            <img src="https://cf-courses-data.s3.us.cloud-object-storage.appdomain.cloud/IBMDeveloperSkillsNetwork-CD0101EN-SkillsNetwork/labs/Theia%20Labs/02%20-%20HTML5%20Elements/images/thermo.png" width="200px"/>

            <figcaption>Celsius to Fahrenheit Conversion</figcaption>

          </figure>

          <article>

            <!-- This contains the specific elements for temperature conversion -->

            <fieldset>

              <legend>Temperature</legend>

              <!-- The fields and button for temperature input will come here -->

               <!-- Label for Temperature input -->

                <label for="Temperature">Celsius</label> <br/>

                <input type="number" id="c"> <br/>

                <!-- The conversion button -->

                <button id="temperature"> Convert </button> <br/>

                <!-- Label for Temperature output -->

                <input type="number" id="f"> <br/>

                <label for="Temperature">Fahrenheit</label>

            </fieldset>

          </article>

          <aside>

            To convert celsuis to fahrenheit yourself, use this formula replacing the `C` with your temperature in celsuis: (C × 9/5) + 32

          </aside>

        </div>

      </section>

      <section id="weight">

        <div id="wgt">

          <figure>

            <!-- Figure and its caption will come here -->

            <img src="https://cf-courses-data.s3.us.cloud-object-storage.appdomain.cloud/IBMDeveloperSkillsNetwork-CD0101EN-SkillsNetwork/labs/Theia%20Labs/02%20-%20HTML5%20Elements/images/weight.png" width="200px"/>

            <figcaption>Kilograms to Pounds Conversion</figcaption>

          </figure>

          <article>

            <!-- This contains the specific elements for weight conversion -->

            <fieldset>

              <legend>Weight</legend>

              <!-- The fields and button for weight input will come here -->

               <!-- Label for weight input -->

                <label for="Weight">Kilograms</label> <br/>

                <input type="number" id="kg"> <br/>

                <!-- The conversion button -->

                <button id="weight"> Convert </button> <br/>

                <!-- Label for weight output -->

                <input type="number" id="lbs"> <br/>

                <label for="Temperature">Pounds</label>

            </fieldset>

          </article>

            <aside>

                To convert kilograms to pounds yourself, use this formula replacing the `kg` with your weight in kilograms: kg x 2.205

            </aside>

        </div>

      </section>

      <section id="distance">

        <div id="dst">

            <figure>

                <img src="https://cf-courses-data.s3.us.cloud-object-storage.appdomain.cloud/IBMDeveloperSkillsNetwork-CD0101EN-SkillsNetwork/labs/Theia%20Labs/02%20-%20HTML5%20Elements/images/speedo.png" width="200px"/>

                <figcaption>Kilometer to Mile Conversion</figcaption>

            </figure>

            <article>

                <!-- This contains the specific elements for distance conversion -->

                <fieldset>

                    <legend>Distance</legend>

                    <!-- Label for Distance input -->

                    <label for="Distance">Kilometers</label> <br/>

                    <input type="number" id="km"> <br/>

                    <!-- The conversion button -->

                    <button id="distance"> Convert </button> <br/>

                    <!-- Label for Distance output -->

                    <input type="number" id="m"> <br/>

                    <label for="Distance">Miles</label>

                </fieldset>

            </article>

            <aside>

                To convert kilometers to miles yourself, use this formula replacing the `km` with your distance in kilometers: km &divide; 1.609

            </aside>

        </div>

      </section>

      <div id="go-home">

        <a href="#home">

            <img src="https://cf-courses-data.s3.us.cloud-object-storage.appdomain.cloud/IBMDeveloperSkillsNetwork-CD0101EN-SkillsNetwork/labs/Theia%20Labs/02%20-%20HTML5%20Elements/images/home.svg"/>

        </a>

    </div>

    <footer>Learn more about HTML as a part of the IBM Fullstack Cloud Developer Certification</footer>

  </body>

</html>