<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Rainfall prediction Webpage</title>

<link rel="stylesheet" href="{{ url\_for('static', filename='css/index.css') }}">

<style>

.head1{

color: rgb(10, 73, 112);

font-family: 'Century Gothic';

font-size: 60px;

width: 40%;

margin-left: 30%;

text-align: center;

margin-top: 2vh;

padding: 5px;

}

</style>

</head>

<body>

<div class="login">

<div>

<div class="head1">

RAINFALL PREDICTION

</div>

<form action="{{ url\_for('predict')}}"method="post">

<br>

<br>

<div class="body1">

<label for="Location">Location:</label>

<select id="Location" name="Location">

<option value=2>Albury</option>

<option value=4>Badgeryscreek</option>

<option value=10>Cobar</option>

<option value=11>CoffsHarbour</option>

<option value=21>Moree</option>

<option value=24>Newcastle</option>

<option value=26>NorahHead</option>

<option value=27>Norfolksland</option>

<option value=30>Penrith</option>

<option value=34>Richmond</option>

<option value=37>Sydney</option>

<option value=38>SydneyAirport</option>

<option value=42>Waggawagga</option>

<option value=45>Williamtown</option>

<option value=47>Wollongong</option>

<option value=9>Canberra</option>

<option value=40>MountGinini</option>

<option value=5>Ballarat</option>

<option value=6>Bandigo</option>

<option value=35>Sale</option>

<option value=19>MelborneAirport</option>

<option value=18>Melborne</option>

<option value=20>Mildura</option>

<option value=25>Nhill</option>

<option value=33>Portland</option>

<option value=44>Watsonia</option>

</select>

<label for="MinTemp">MinTemp:</label>

<input type = "number" step="any" id="MinTemp" name="MinTemp" value="MinTemp">

<label for="MaxTemp">MaxTemp:</label>

<input type = "number" step="any" id="MaxTemp" name="MaxTemp" value="MaxTemp">

<label for="Rainfall">Rainfall:</label>

<input type = "number" step="any" id="Rainfall" name="Rainfall" value="Rainfall">

<label for="WindGustSpeed">WindGustSpeed:</label>

<input type = "number" step="any" id="WindGustSpeed" name="WindGustSpeed" value="WindGustSpeed">

<br>

<br>

<label for="WindSpeed9am">WindSpeed9am:</label>

<input type = "number" step="any" id="WindSpeed9am" name="WindSpeed9am" val="WindSpeed9am">

<label for="WindSpeed3pm">WindSpeed3pm:</label>

<input type = "number" step="any" id="WindSpeed3pm" name="WindSpeed3pm" val="WindSpeed3pm">

<label for="Humidity9am">Humidity9am:</label>

<input type = "number" step="any" id="Humidity9am" name="Humidity9am" val="Humidity9am">

<label for="Humidity3pm">Humidity3pm:</label>

<input type = "number" step="any" id="Humidity3pm" name="Humidity3pm" val="Humidity3pm">

<br>

<br>

<label for="Pressure9am">Pressure9am:</label>

<input type = "number" step="any" id="Pressure9am" name="Pressure9am" val="Pressure9am">

<label for="Pressure3pm">Pressure3pm:</label>

<input type = "number" step="any" id="Pressure3pm" name="Pressure3pm" val="Pressure3pm">

<label for="Temp9am">Temp9am:</label>

<input type = "number" step="any" id="Temp9am" name="Temp9am" val="Temp9am">

<label for="Temp3pm">Temp3pm:</label>

<input type = "number" step="any" id="Temp3pm" name="Temp3pm" val="Temp3pm">

<br>

<br>

<label for="RainToday">RainToday</label>

<select id="RainToday" name="RainToday">

<option value="1">Yes</option>

<option value="0">No</option>

</select> &nbsp;&nbsp;

<label for="WindGustDir">WindGustDir</label>

<select id="WindGustDir" name="WindGustDir">

<option value=14>W</option>

<option value=15>WNW</option>

<option value=0>WSW</option>

<option value=7>NE</option>

<option value=13>NNW</option>

<option value=10>N</option>

<option value=2>NNE</option>

<option value=1>SW</option>

<option value=6>ENE</option>

<option value=11>SSE</option>

<option value=12>S</option>

<option value=9>NW</option>

<option value=3>SE</option>

<option value=8>ESE</option>

<option value=5>E</option>

<option value=5>NA</option>

<option value=4>SSW</option>

</select> &nbsp;&nbsp;

<label for="WindDir9am">WindDir9am</label>

<select id="WindDir9am" name="WindDir9am">

<option value=14>W</option>

<option value=15>NNW</option>

<option value=0>SE</option>

<option value=7>ENE</option>

<option value=13>SW</option>

<option value=10>SSE</option>

<option value=2>S</option>

<option value=1>NE</option>

<option value=6>NA</option>

<option value=11>SSW</option>

<option value=12>N</option>

<option value=9>WSW</option>

<option value=3>ESE</option>

<option value=8>E</option>

<option value=5>NW</option>

<option value=4>WNW</option>

<option value=4>NNE</option>

</select> &nbsp;&nbsp;

<label for="WindDir3pm">WindDir3pm</label>

<select id="WindDir3pm" name="WindDir3pm">

<option value=14>WNW</option>

<option value=15>WSW</option>

<option value=0>E</option>

<option value=7>NW</option>

<option value=13>W</option>

<option value=10>SSE</option>

<option value=2>ESE</option>

<option value=1>ENE</option>

<option value=6>NNW</option>

<option value=11>SSW</option>

<option value=12>SW</option>

<option value=9>SE</option>

<option value=3>N</option>

<option value=8>S</option>

<option value=5>NNE</option>

<option value=5>NA</option>

<option value=4>NE</option>

</select> &nbsp;&nbsp;

</div>

<br>

<br><br>

<center><button class="button-3" role="button">PREDICT</button></center>

</form>

<br>

{{output}}

<br>

<br>

<img src="data:image/png;base64,{{url\_3}}" alt="Submit Form" height="180" width="233" onerror="this.style.display='none'"/>

<img src="data:image/png;base64,{{url\_1}}" alt="Submit Form" height="180" width="233" onerror="this.style.display='none'"/>

<img src="data:image/png;base64,{{url\_4}}" alt="Submit Form" height="180" width="233" onerror="this.style.display='none'"/>

<br>

<br>

<img src="data:image/png;base64,{{url\_2}}" alt="Submit Form" height="150" width="711" onerror="this.style.display='none'"/>

</div>

</body>

<footer><p>IBM - Nalaiya Thiran</p></footer>

</html>