

## PROJECT SPECIFICATION

**Explore Weather Trends****Analysis**

CRITERIA	MEETS SPECIFICATIONS
Student is able to extract data from a database using SQL.	<ul style="list-style-type: none"><li>• The SQL query used to extract the data is included.</li><li>• The query runs without error and pulls the intended data.</li></ul>
Student is able to manipulate data in a spreadsheet or similar tool.	Moving averages are calculated to be used in the line chart.
Student is able to create a clear data visualization.	<ul style="list-style-type: none"><li>• A line chart is included in the submission.</li><li>• The chart and its axes have titles, and there's a clear legend (if applicable).</li></ul>
Student is able to interpret a data visualization.	<ul style="list-style-type: none"><li>• The student includes four observations about their provided data visualization.</li><li>• The four observations are accurate.</li></ul>

