1. Provide a screenshot to show that you successfully created the data folder and downloaded the departuredelays.csv file.

A screenshot of a computer

Description automatically generated

1. Provide a screenshot to show that the Spark Docker *containers* that you created in Activity 19.1 are running.

A screenshot of a computer

Description automatically generated

1. Provide a screenshot to show that you successfully ran the docker cp command to copy the departuredelays.csv file to the Spark Docker *container’s* root folder.

A screen shot of a computer

Description automatically generated

1. Provide a screenshot to show that the departuredelays.csv file has been copied to the root folder.

A screenshot of a computer

Description automatically generated

1. Provide a screenshot to show that you successfully started the PySpark interface.

A screenshot of a computer

Description automatically generated

1. Provide a screenshot to show that you successfully ran the command to create a Spark session.

A screenshot of a computer

Description automatically generated

1. Provide a screenshot to show that you successfully ran the command to load the departuredelays.csv file into a Python *dataframe*.

A screenshot of a computer

Description automatically generated

1. Provide a screenshot to show that you successfully ran the SQL *query* and selected the correct columns (distance, origin, and destination).

A screenshot of a computer program

Description automatically generated

1. Provide a screenshot to show that you successfully ran the SQL *query* with the correct rows.

A screenshot of a computer

Description automatically generated

1. Provide a screenshot to show that you successfully ran the SQL *query*, categorized the data correctly, selected the correct columns, and showed 10 rows of data.

A screenshot of a computer

Description automatically generated

1. Provide a screenshot to show that you successfully ran the*query*to determine the correct maximum delay for all of the flights in the dataset.

A screenshot of a computer program

Description automatically generated

1. Provide a screenshot to show that you successfully ran the *query* to determine the correct minimum delay for all of the flights in the dataset.

A screenshot of a computer program

Description automatically generated