Stephen Re – Activity 19.3

1. Provide a screenshot to show that you have the Bitnami *containers* up and running.  
   A screenshot of a computer

   Description automatically generated
2. Provide a screenshot to show that the departuredelays.csv file is in the root folder.  
   A black background with blue text

   Description automatically generated
3. Provide a screenshot to show that you successfully opened PySpark.  
   A screenshot of a computer program

   Description automatically generated
4. Provide a screenshot to show that you successfully started a PySpark session.  
   
5. Provide a screenshot to show that you successfully defined the spark PySpark session.  
   A screen shot of a computer

   Description automatically generated
6. Provide a screenshot to show that you successfully defined the activity19\_3\_data variable.  
   
7. Provide a screenshot to show that you successfully defined the df*dataframe*.  
   A black screen with white text

   Description automatically generated
8. Provide a screenshot to show that you successfully created a view of the *dataframe*that is named activity19\_3\_table.  
   
9. Provide a screenshot to show that you selected the correct entries from your data. Your data should display the first 10 flights from JFK to SEA that had a delay of greater than 90 minutes.  
   A screen shot of a computer

   Description automatically generated
10. Provide a screenshot to show that you selected the correct entries from your data. Your data should display the first five flights from SFO to MIA that had a delay of less than 60 minutes.  
    A screenshot of a computer program

    Description automatically generated