ANALYTICS SYSTEMS ENGINEERING (MSDS 436) EXERCISE 5

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CONTENTS

- 1. Working with AWS
 - a. Amazon EC2 (Week2)
 - b. Object Storage (Week2)
 - c. PostgreSQL (Week2)
 - d. Tableau & DBeaver (Week2)
 - e. RedShift (Week2)
 - f. Elasticsearch (Week3)
 - g. Neo4j(Week4)
 - h. Apache Spark (Week5)
 - i. Apache Spark (Week5 & Week6)

INSTALLING SPARK ON LAPTOP

1. Installing Pyspark and dependencies on your laptop. Instructions detailed below Windows: https://medium.com/@GalarnykMichael/install-spark-on-windows-pyspark-453f395f240b

Note: In case you do get java related errors while running Pyspark, run the following conda install -c cyclus java-jdk

2.	Run the scrips in order. Data references is in the o	lata folder.
	01-PandasTutorial.ipynb	
	02-SparkSQLTutorial.ipynb	

03-GettingStartedWithPySpark.ipynb