STUTERN

Week 5: Daily Morning Challenge

Day 1: Tuesday 21st January 2020

Question 1: Give an overview of what you understand as the MapReduce technology. Explain how it is similar to the Split-Apply-Combine technology created by Hadley Wickham.

Question 2: Briefly explain three effective method for field research

Question 3: Write a python script that connects to a NoSQL Database and fetches information in a document into a pandas data frame

- Create an account with IBM cloud, Atlas, AWS or Google cloud to access a NoSQL database

- Setup and populate the database with a sample document with at least 10 entries

- Use your credential to connect through your python script

- Install a pandas package and check the documentation to create a data frame