## Coursera Capstone Week 1

## **Business Problem:**

Coronaviruses are a large family of viruses which may cause illness in animals or humans. In humans, several coronaviruses are known to cause respiratory infections ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS) and Severe Acute Respiratory Syndrome (SARS). The most recently discovered coronavirus causes coronavirus disease COVID-19.COVID-19 is the infectious disease caused by the most recently discovered coronavirus. This new virus and disease were unknown before the outbreak began in Wuhan, China, in December 2019. The new york city has highest number of Covid 19 pandemic as per city consideration .

This will notebook help to understand the covid 19 pandemic spread throughout the new york city

Data Source...https://www1.nyc.gov/site/doh/covid/covid-19-data.page