NAMES: Foong Min Wong

PROGRESS REPORT

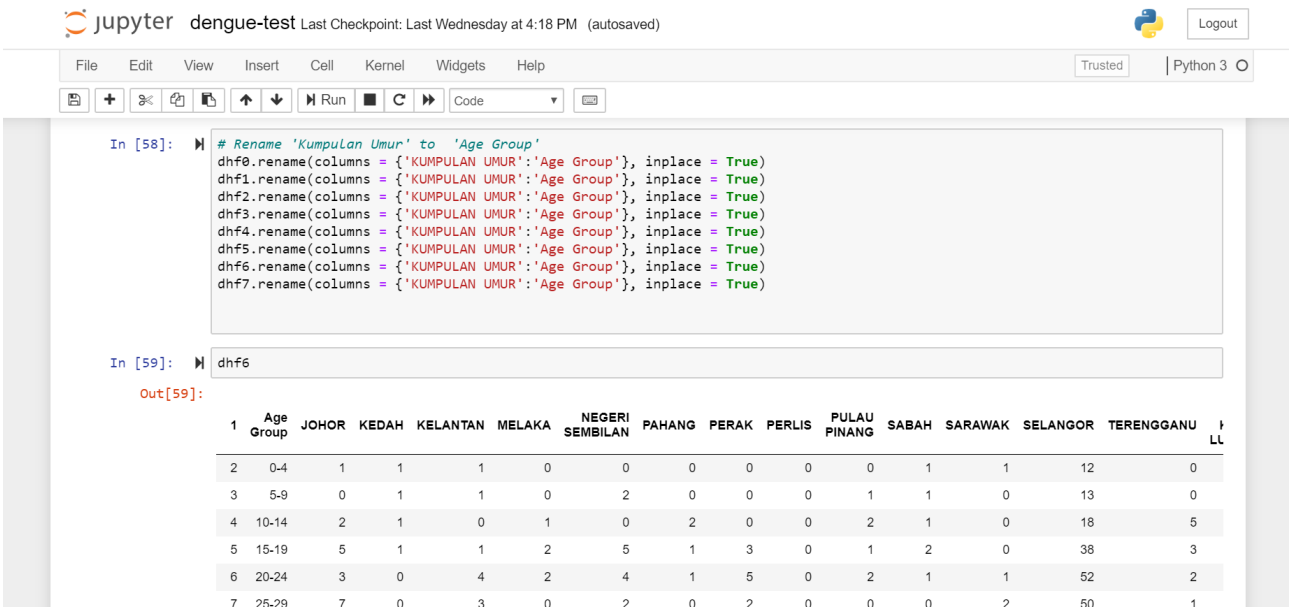
Tasks Attempted

- Reformatted data sets (with year columns) so that they can be read into BigML for creating time series model

Conjectures/Observations Made

- According to the research papers related to dengue hemorrhagic fever (DHF) data analysis, the highest dengue fever outbreak location was Selangor based on 2010-2015 data and the age group of people who are 10 - 35 years old have the highest number of DHF cases among all age groups.
- Based on other dengue fever related research results, I predict that Selangor will have the highest dengue hemorrhagic fever cases from 2010 - 2017.

Pictures/Illustrations that would be relevant



New formatted Dengue Hemorrhagic Fever Datasets on Jupyter Notebook

Tasks Yet To Do

- Forecast which age group and locations has more DHF cases
- Create slides and explain more on the research progress and codes for generating the new formatted data
- Generate time series model from the reformatted data on age groups and locations
- Analyze dengue hemorrhagic fever data downloaded from data.gov.my (2010-2017)

Additional Comments/Concerns