Write up

**Read or convert the columns ‘Created Date’ and Closed Date’ to datetime datatype and create a new column ‘Request\_Closing\_Time’ as the time elapsed between request creation and request closing**

#convert Created Date and Closed Date columns to datetime

raw\_data['Created Date'] = pd.to\_datetime(raw\_data['Created Date'])

raw\_data['Closed Date'] = pd.to\_datetime(raw\_data['Closed Date'])

raw\_data['Request\_Closing\_Time'] = raw\_data['Closed Date'] - raw\_data['Created Date']

raw\_data['Request\_Closing\_Time']

### Provide major insights/patterns that you can offer in a visual format (graphs or tables); at least 4 major conclusions that you can come up with after generic data mining.[¶](http://localhost:8888/notebooks/simplilearn/module_python/Data-Science-with-Python-Project-2--master/NYC311.ipynb#3.Provide-major-insights/patterns-that-you-can-offer-in-a-visual-format-(graphs-or-tables);-at-least-4-major-conclusions-that-you-can-come-up-with-after-generic-data-mining.)

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