Chicago Crime Data Analysis

Dataset: https://data.cityofchicago.org/Public-Safety/Crimes-2001-to-present/ijzp-q8t2 provides reported incidents of crime that occurred in the City of Chicago. These data are available from 2001 through the present. For this project, I have filtered down the data for 2018 only.
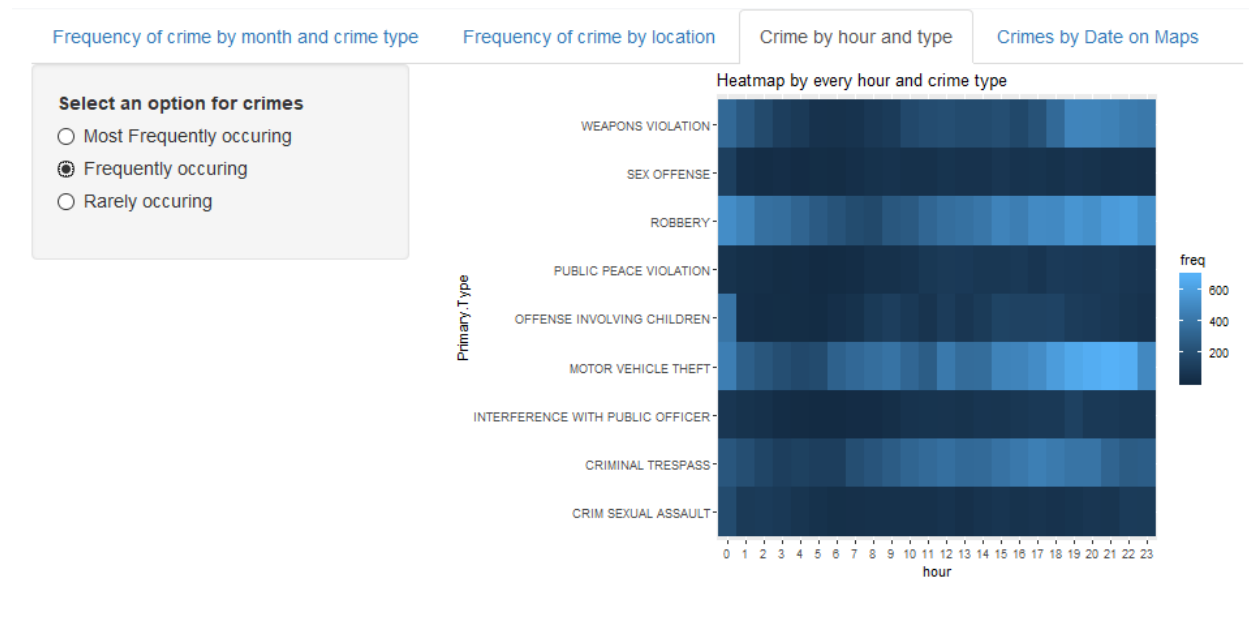
Tab 1: Frequency of crime by month and crime type
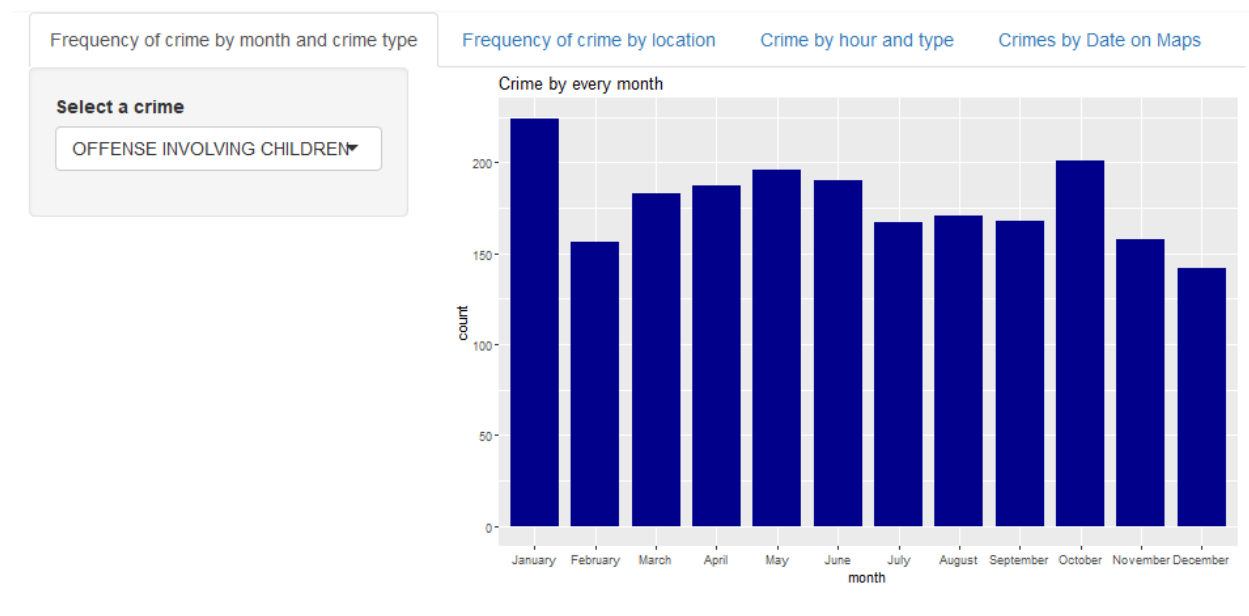
Tab 2: Frequency of crime by the location of the crime (e.g., Bank, Apartment, Airport)
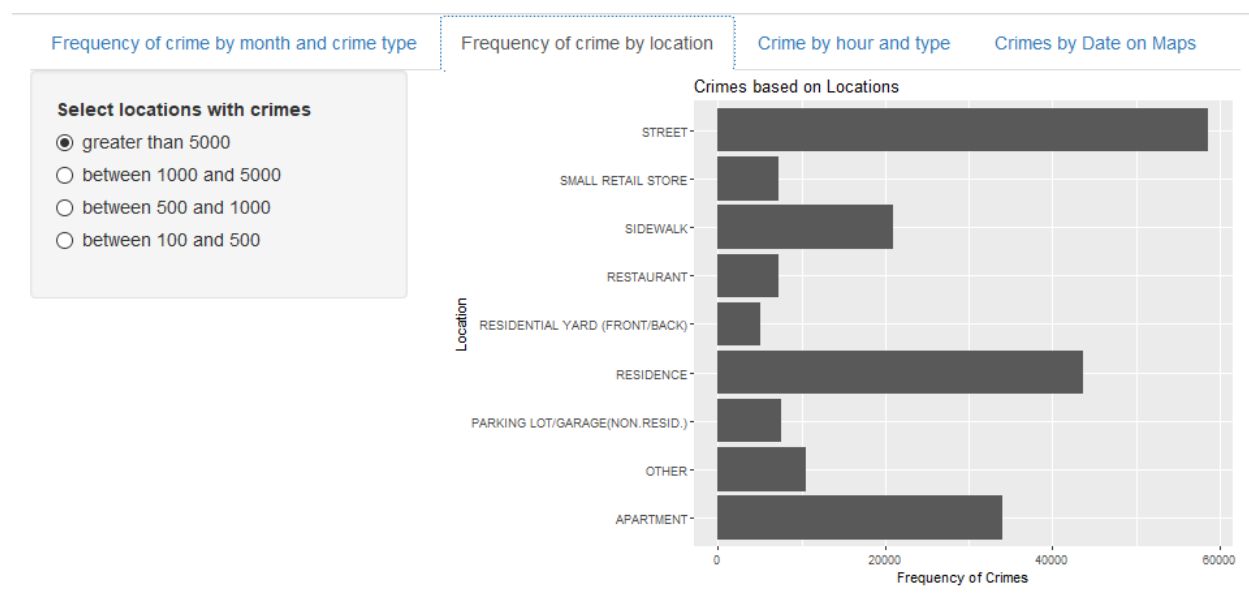
Tab 3: Heatmap to identify any relationship between crime type and hour at which the crime is committed

Tab 4: Latitude and longitude of crimes by date on a map