

DAMG 7370: Individual Project 1 : LA Crime Data (Part 1)
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This project uses LA Crime dataset that helps us to understand the details of a crime by available crime dataset such as date and time at which the crime occurred, area and location of crime, type of crime and other details which helps us to understand and identify the crimes taking place in a location, also helps us to cautious and be aware of our surroundings. Even though the dataset describes in detail about the crimes, there are some discrepancies in the dataset which need to be cleaned or modified which would help to analyze the data more accurately.

Below are my analysis and findings about the dataset

- There are null values in the columns such as Mocodes, Vict_sex, Weapon_Used_Cd, Crm_Cd_3, Cross_Street, etc. which need to be cleaned by eliminating the null value rows. There are 408718 non null values out of which there are 1956320 null values.
- The values in the location column don't have consistent space between the values.
- The range of values in column Mocodes are inconsistent.

Please find attached Alteryx data profiling

