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Predictive Model for Determining Primary Chicago Crime Type

*Overview*

This project was in part designed to allow us to show our knowledge of python, yet the primary goal was for us to apply our in-class know

*Data Integrity*

The data we were given to analyze was the Chicago police log of crime from 2001 to the present. It came with a few issues regarding the “cleanliness,” so the first step was to start with something reliable. The data is obviously extremely large, so the data set that I use in my program is a 10% sampling of the data. This command can be removed in order to use the entire dataset for more refined predictions. Then, I removed incomplete datasets for