

Chicago Crime Classification

Team Members:-

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Project Proposal:-

In this project, we attempt to apply techniques from machine learning to data from a dataset released by the government on crime in the city of Chicago. Here, we will be predicting the type of crime in Chicago.

Dataset:-

The Data Set is publicly available through the city of Chicago's website. The information presented in this data set is quite comprehensive, including information about the date and time of the crime, location of the crime, type of crime, etc. For the purposes of this project, we will focus on the time of the crime and the type of crime. The type of crime is given a standardized set of codes called the Illinois Uniform Crime Reporting (IUCR) codes. Thus, each IUCR corresponds to a specific type of crime. The list of crime codes and corresponding crimes can also be found through the city of Chicago's website.

Dataset Link :-

[Chicago Crime Classification Dataset](#)