Dataset Component	Description
Case Number (DR_NO)	Unique identifier for each case.
Date Reported (Date Rptd)	The date when the crime was reported.
Date Occurred (DATE OCC)	The date when the crime occurred.
Time Occurred (TIME OCC)	The time the crime occurred, in HHMM format (may need transformation).
Area (AREA)	The area code where the crime occurred.
Area Name (AREA NAME)	The name of the area where the crime took place.
Report District Number (Rpt Dist No)	The district number related to the crime report.
Crime Severity (Part 1-2)	Classification of crime severity (Part 1 or Part 2).
Crime Code (Crm Cd)	The code associated with the specific crime type.
Crime Code Description (Crm Cd Desc)	A description of the crime type corresponding to the crime code.
Victim Age (Vict Age)	The age of the victim, may contain invalid values (e.g., 0 or negative numbers).
Victim Sex (Vict Sex)	The gender of the victim, either 'M' for male or 'F' for female.
Victim Descent (Vict Descent)	The descent or ethnicity of the victim, may contain non-alphabetic characters that need cleaning.
Premise Code (Premis Cd)	The code indicating the type of premise where the crime occurred.
Premise Description (Premis Desc)	A description of the premise where the crime occurred.
Weapon Used Code (Weapon Used Cd)	The code indicating the type of weapon used, if applicable.
Weapon Description (Weapon Desc)	A description of the weapon used in the crime, if applicable.
Status (Status)	The status of the crime, whether solved or ongoing.
Status Description (Status Desc)	A description of the status of the crime.
Alternate Crime Code (Crm Cd 1)	An alternate crime code for the case, providing further classification.
Location (LOCATION)	The location description of the crime, may need further cleaning.
Latitude (LAT)	The latitude coordinate of the crime location.
Longitude (LON)	The longitude coordinate of the crime location.
Mocodes	Additional crime-related information to be dropped during preprocessing.
Crm Cd 2, Crm Cd 3, Crm Cd 4	Alternative crime codes dropped during preprocessing as irrelevant for analysis.
Cross Street	The cross street related to the crime location, may be missing or inconsistent, dropped during preprocessing.