Entity-Relationship Diagram

location_t

Column	Datatype
AREA_CODE	INTEGER
AREA_NAME	VARCHAR(20)
CCTV_COUNT	INTEGER
POPULATION DENSITY	INTEGER
ROUNDS_PER_DAY	INTEGER

report_t

Column	Datatype
REPORT_NO	INTEGER
INCIDENT_TIME	TIME
COMPLAINT_TYPE	VARCHAR(10)
CCTV_FLAG	VARCHAR(5)
AREA_CODE	INTEGER
VICTIM_CODE	INTEGER
OFFICER_CODE	INTEGER
OFFENDER_CODE	INTEGER
OFFENDER_NAME	VARCHAR(20)
OFFENDER_AGE	INTEGER
OFFENDER_SEX	CHAR(1)
REPEATED_OFFENDER	VARCHAR(3)
NO_OF_OFFENCES	INTEGER
OFFENDER_RELATION	VARCHAR(3)
CRIME_CODE	INTEGER
CRIME_TYPE	VARCHAR(30)
WEAPON_CODE	INTEGER
WEAPON_DESC	VARCHAR(30)
CASE_STATUS_CODE	CHAR(2)
CASE_STATUS_DESC	VARCHAR(10)
WEEK_NUMBER	INTEGER

officer_t

Column	Datatype
OFFICER_CODE	INTEGER
OFFICER_NAME	VARCHAR(30)
OFFICER_SEX	CHAR(1)
AVG_CLOSE_DAYS	INTEGER
PRECINCT_CODE	INTEGER

victim_t

Column	Datatype
VICTIM_CODE	INTEGER
VICTIM_NAME	VARCHAR(20)
VICTIM_AGE	INTEGER
VICTIM_SEX	CHAR(1)
WAS_VICTIM_ALONE	VARCHAR(3)
IS_VICTIM_INSURED	VARCHAR(3)