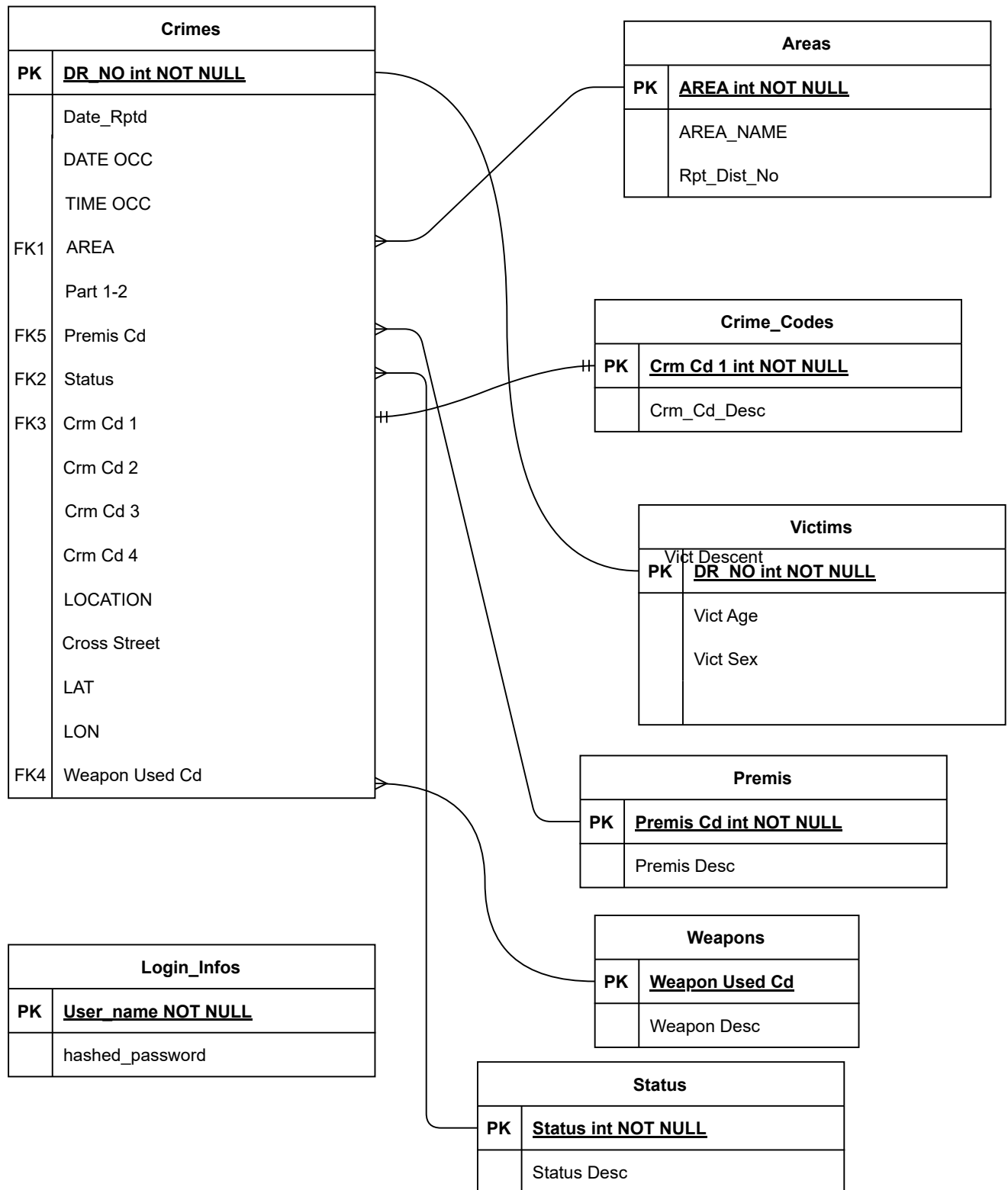


Each Crime Record only has one Area, one Crime_Code, one Victim, one Premis, one Weapon, and one Status.
Area, Premis, Weapon, and Status can be related to multiple crimes.
Each Victim only relates to one crime, because we cannot recognize the same victims of different crimes from data.
Each crime code has only one crime description, so the relation is one-to-one.



Status(Status: INT[PK], Status Desc:VARCHAR(50))

Weapons(Weapon Used Cd: VARCHAR[PK],Weapon Desc:VARCHAR)

Login_Infos(User_name: VARCHAR(50)[PK], hashed_password: VARCHAR(50))

Victims(DR-NO: INT[PK], Vict Age: INT, Vict Sex: VARCHAR(1), Vict Descent: VARCHAR(50))

Crime_Codes(Crm Cd 1: INT[PK], Crm_Cd_Desc: VARCHAR(50))

Areas(AREA_NAME:VARCHAR(50) [PK], AREA NAME:VARCHAR(50), Rpt Dist No:INT)

Premis(Premis Cd: INT[PK], Premis Desc:VARCHAR(50))

Crimes(DR_NO:INT [PK], Date Rptd: DATE, DATE OCC: DATE, TIME OCC: TIME, AREA: VARCHAR [FK to Areas], Part 1-2: INT, Premis Cd: INT [FK to Premis], Status: INT [FK to Status], Crm Cd 1:INT [FK to Crime_Codes], Crm Cd 2: INT, Crm Cd 3: INT, Crm Cd 4:INT, LOCATION: VARCHAR, Cross Street: TEXT, LAT: FLOAT, LON: FLOAT, Weapon Used Cd: INT [FK to Weapons])