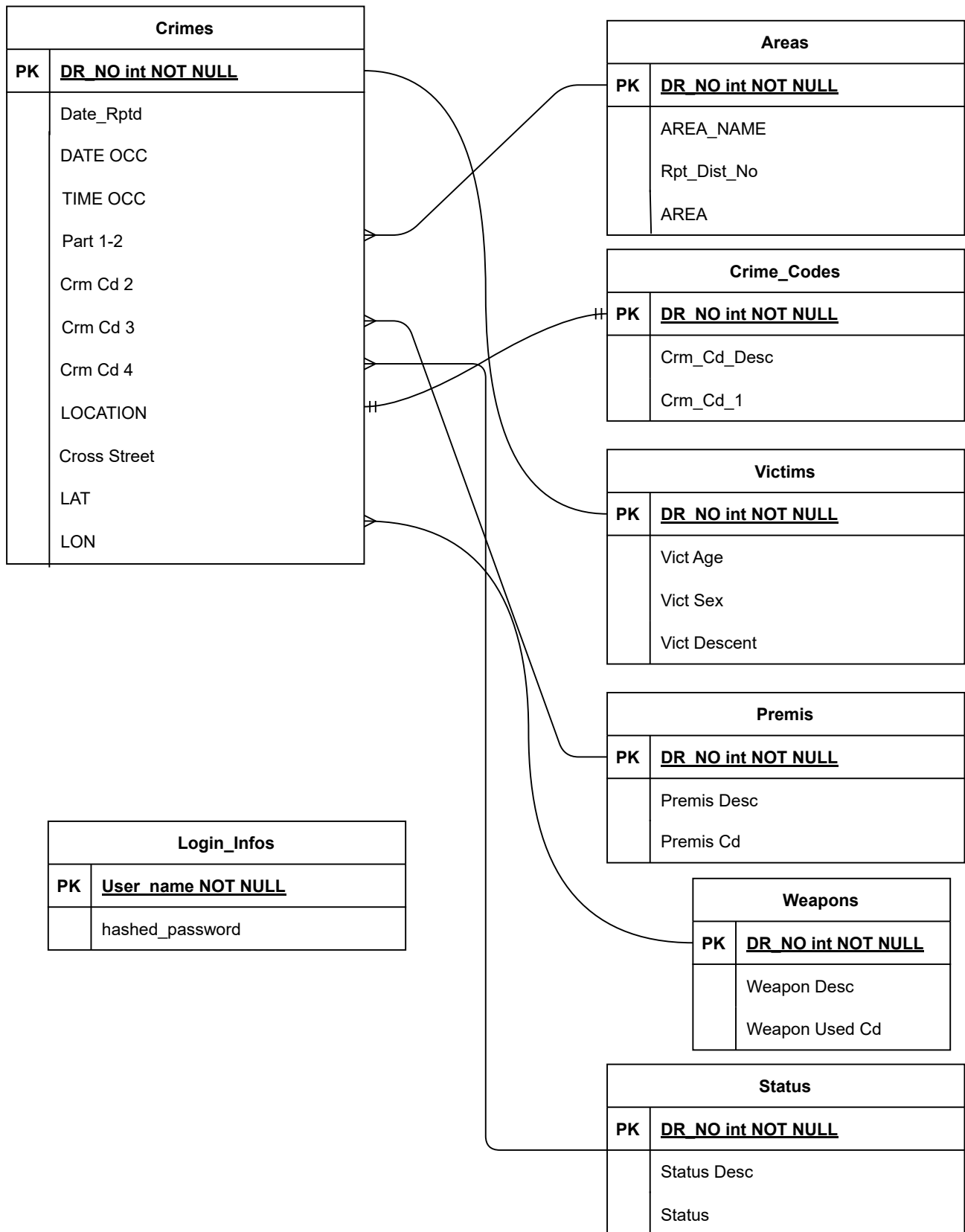


Each Crime Record only has one Area, one Crime\_Code, one Victim, one Premis, one Weapon, and one Status.  
Area, Premis, Weapon, and Status can be related to multiple crimes.  
Each Victim only relates to one crime, because we cannot recognize the same victims of different crimes from data.  
Each crime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



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

**Weapons**(DR\_NO: VARCHAR[PK],Weapon Desc:VARCHAR,Weapon Used Cd: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**(DR\_NO:VARCHAR[PK], Crm\_Cd\_Desc: VARCHAR(50),Crm Cd 1: INT)

**Areas**(DR-NO: INT[PK], AREA\_NAME:VARCHAR(50), AREA:VARCHAR(50), Rpt Dist No:INT)

**Premis**(DR\_NO:INT[PK], Premis Cd: INT, Premis Desc:VARCHAR(50))

**Crimes**(DR\_NO:INT [PK], Date Rptd: DATE, DATE OCC: DATE, TIME OCC: TIME, Part 1-2:  
INT, Premis Cd: INT [FK to Premis], Status: INT [FK to Status], Crm Cd 2: INT, Crm Cd 3: INT,  
Crm Cd 4:INT, LOCATION: VARCHAR, Cross Street: TEXT, LAT: FLOAT, LON: FLOAT)