1. **Station with their number of pending cases**

SELECT cases.station\_id,count(\*)

FROM station,cases

WHERE STATUS ="Pending"

and cases.station\_id = station.station\_id

group by cases.station\_id

**2)** **officers who are not investigating any fir presently**

SELECT officer\_id

FROM officer

WHERE officer.officer\_id not in

(

Select officer\_id

from fir

where STATUS ="investigating"

)

**3) fir cases before 2018-04-01 and are still pending**

select fir\_id

from fir

where incident\_date< "2018-04-01" and status = "investigating"

4) **cases where there are more than one criminal**

select \*

from criminal, person\_id

where criminal.cases\_id in (

SELECT criminal.cases\_id

from criminal

group by criminal.cases\_id

HAVING count(\*) > 1 )

and criminal.p\_id = person\_id.p\_id;

**5)criminal having more than once cases**

select \*

from criminal, person\_id, crime

where criminal.p\_id in (

SELECT criminal.p\_id

from criminal

group by criminal.p\_id

HAVING count(\*) > 1 )

and criminal.p\_id = person\_id.p\_id

and criminal.crime\_id = crime.crime\_id;

6**) No. of criminals in each crime in descending order**

SELECT criminal.crime\_id, crime.crime\_type, count(\*)

from criminal, crime

where criminal.crime\_id = crime.crime\_id

group by crime\_type

order by count(\*) desc