```sql
USE mococrime;

/*ONE - Query that shows a description of each incident, including its place and
crime descriptions, ordered by the victim type and then the crime type*/
/*Requirements Met: A*/
CREATE VIEW incidents_overview AS
      SELECT incident.Incident_ID AS 'Incident ID', `incident-offence`.place AS
'Location', offence.Offence, `crime type`.Crime_Type AS 'Crime Type', `crime
against`.Crime_Against AS 'Victim Type'
      FROM incident
    JOIN `incident-offence` ON incident.Incident_ID = `incident-
offence`.Incident_ID
    JOIN offence ON `incident-offence`.Offence_Code = offence.Offence_Code
    JOIN `crime type` ON offence.Crime_Type_ID = `crime type`.Crime_Type_ID
    JOIN `crime against` ON `crime type`.Crime_Against_ID = `crime
against`.Crime_Against_ID
    ORDER BY Crime_Against, Crime_Type;

/*TWO - query that shows all of the currently open police reports that have a start
date of 7/1/2016, sorted by sector and then city*/
/*Requirements Met: A, B*/
CREATE VIEW open_cases AS
      SELECT incident.Start_Date AS 'Date', incident.CR_number AS 'Police Report
Number', sector.sector AS 'Sector', location.city AS 'City'
      FROM mococrime.location
      JOIN mococrime.incident ON incident.Location_ID = location.Location_ID
      JOIN mococrime.sector ON sector.Police_Sector_ID = location.Police_Sector_ID
      WHERE End_Date IS null
      ORDER BY sector, city;

/*THREE - query that counts number of incidents that occured in each city on
7/1/2016, if the count is above 1*/
/*Requirements Met: A, B, C*/
CREATE VIEW multiple_incidents AS
      SELECT location.city AS 'City', COUNT(incident.Incident_ID) AS 'Total
Incidents'
      FROM mococrime.incident
      JOIN mococrime.location ON incident.Location_ID = location.Location_ID
      GROUP BY city
      HAVING COUNT(incident.Incident_ID) > 1;

/*FOUR - query that shows police reports, both open and closed, that begin with
zipcodes '209'*/
/*Requirements Met: A, B, E*/
CREATE VIEW 209_zipcode AS
      SELECT CR_number AS 'Police Report Number', Start_Date AS 'Start Date',
End_Date AS 'End Date', location.city AS 'city'
      FROM incident
    JOIN location ON incident.Location_ID = location.Location_ID
      WHERE location.Location_ID IN (SELECT Location_ID FROM location WHERE
Zip_Code > '20900');

/*FIVE - query that shows the incidents that involved drugs or alcohol in public
places*/
/*Requirements Met: A, B, D*/
CREATE VIEW sustance_related AS
      SELECT incident.Incident_ID AS 'Incident ID', offence.Offence, `incident-
offence`.Place AS 'Location'
      FROM incident
```

```sql
        JOIN `incident-offence` ON incident.Incident_ID = `incident-
offence`.Incident_ID
        JOIN offence ON `incident-offence`.Offence_Code = offence.Offence_Code
        WHERE (Offence LIKE 'DRUGS%' or Offence LIKE 'LIQUOR%') AND Place NOT LIKE
'Residence%';

/*SIX - query that counts the number of incidents against people, property, and
society*/
/*Requirements Met: A, C, D*/
CREATE VIEW incident_per_victim_type AS
        SELECT Crime_Against AS 'Victim Type', COUNT(incident.Incident_ID) as 'Total
Incidents'
        FROM incident
        JOIN `incident-offence` ON incident.Incident_ID = `incident-
offence`.Incident_ID
    JOIN offence ON `incident-offence`.Offence_Code = offence.Offence_Code
    JOIN `crime type` ON offence.Crime_Type_ID = `crime type`.Crime_Type_ID
    JOIN `crime against` ON `crime type`.Crime_Against_ID = `crime
against`.Crime_Against_ID
    GROUP BY Crime_Against;

/*SEVEN - query that counts the number of incidents that took place in residential
areas, for each police district*/
/*Requirements Met: A, B, C, E*/
CREATE VIEW res_incidents_per_district AS
        SELECT Police_District_Name AS 'Police District', COUNT(Incident_ID) as
'Total Residential Incidents'
        FROM incident
    JOIN location ON incident.Location_ID = location.Location_ID
    JOIN sector ON location.Police_Sector_ID = sector.Police_Sector_ID
    JOIN district ON sector.Police_District_ID = district.Police_District_ID
        WHERE incident.Incident_ID IN (SELECT Incident_ID FROM `incident-offence`
WHERE Place LIKE 'Residence%' OR Place LIKE 'Street - Residential')
    GROUP BY Police_District_Name;
```