**CIS 115**

**CH8 Case Study: City Jail**

1.

SELECT alias

FROM aliases

WHERE alias LIKE 'B%';

2.

SELECT crime\_ID, criminal\_ID, date\_charged, classification

FROM crimes

WHERE date\_charged BETWEEN '01-OCT-08' AND '31-OCT-08';

3.

SELECT crime\_ID, criminal\_ID, date\_charged, status

FROM crimes

WHERE status = 'CA' OR status = 'IA';

4.

SELECT crime\_ID, criminal\_ID, date\_charged, classification

FROM crimes

WHERE classification = 'F';

5.

SELECT crime\_ID, criminal\_ID, date\_charged, hearing\_date

FROM crimes

WHERE hearing\_date - date\_charged > 14;

6.

SELECT criminal\_ID, last, zip

FROM criminals

WHERE zip = '23510'

ORDER BY criminal\_ID;

7.

SELECT crime\_ID, criminal\_ID, date\_charged, hearing\_date

FROM crimes

WHERE hearing\_date IS NULL;

8.

SELECT sentence\_ID, criminal\_ID, prob\_ID

FROM sentences

WHERE prob\_ID IS NOT NULL

ORDER BY prob\_ID, criminal\_ID;

9.

SELECT crime\_ID, criminal\_ID, classification, status

FROM crimes

WHERE classification = 'M' AND status = 'IA';

10.

SELECT charge\_ID, crime\_ID, fine\_amount, court\_fee, amount\_paid,

(fine\_amount+court\_fee)-amount\_paid "Owed"

FROM crime\_charges

WHERE (fine\_amount+court\_fee)-amount\_paid > 0;

11.

SELECT officer\_ID, last, precinct, status

FROM officers

WHERE (precinct = 'OCVW' OR precinct = 'GHNT') AND status = 'A'

ORDER BY precinct, last;