```sql
1.
SELECT firstname || ' ' || lastName AS "FULLNAME", phone, city, state AS
"ST", zip, subjectDescription
FROM Students s
INNER JOIN registration r
ON s.studentid = r.studentid
INNER JOIN sections s
ON r.sectionid = s.sectionid
INNER JOIN courses c
ON s.courseid = c.courseid
WHERE subjectDescription LIKE '%Engineer%'
ORDER BY subjectDescription, "FULLNAME";
2.
SELECT InitCap(subjectcode) AS "SUCD", coursenumber AS "COURS",
subjectdescription
FROM courses
WHERE SUBSTR(subjectdescription, 14 ,1) = '&'
ORDER BY subjectdescription, coursenumber;
3.
SELECT lastname || ', ' || SUBSTR(firstname, 1, 1) || '.' AS
"PROFESSORLASTFIRST", sectionid, subjectcode AS "SUBJ", coursenumber AS
"CNUM"
FROM professor p
INNER JOIN sections s
ON p.professorid = s.professorid
INNER JOIN courses c
ON s.courseid = c.courseid
WHERE subjectcode = 'WEB'
ORDER BY "PROFESSORLASTFIRST", sectionid;
4.
SELECT LPAD(studentid, 20, '*') AS "STUDENTID", Lower(firstname),
lastname, zip, Upper(city), state AS "ST"
FROM students
WHERE state = 'SD'
OR state = 'WY'
ORDER BY lastname, firstname, city, state;
5.
SELECT RPAD(firstname || ' ' || lastname, 30, '.') AS "Professor Name",
zip, capacity, sectionid, subjectcode, coursenumber
FROM professor p
INNER JOIN sections s
ON p.professorid = s.professorid
INNER JOIN courses c
ON s.courseid = c.courseid
WHERE subjectcode = 'NUTR'
AND capacity = 15
ORDER BY sectionid;
6.
SELECT locationid, subjectcode AS "SUBJ", coursenumber AS "COURS",
capacity
FROM sections s
INNER JOIN courses c
ON s.courseid = c.courseid
WHERE (subjectcode = 'CS'
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OR subjectcode = 'PE')
AND SUBSTR(locationid, 2, 1) = 5
ORDER BY subjectcode, coursenumber, capacity;
7.
SELECT DISTINCT city, state,
    CASE
        WHEN state = 'ID' THEN 'Idaho'
        WHEN state = 'SD' THEN 'South Dakota'
    END AS FULLSTNAME
FROM students
WHERE state = 'ID'
OR state = 'SD'
ORDER BY city, state;
8.
SELECT firstname || ' ' || lastname || ' ' || streetaddress || ' ' || city
|| ' ' || state || ' ' || zip AS "Mailing Address"
FROM professor
WHERE city = 'Aberdeen'
AND state = 'SD'
ORDER BY "Mailing Address";
9.
SELECT firstname, lastname, '$' || TO_CHAR(tuitionbalance) || '.00' AS
"TUITION", To_Char(registrationDate, 'Mon DD YYYY HH:MI AM') AS "REGDATE"
FROM Students s
INNER JOIN registration r
ON s.studentid = r.studentid
WHERE To_Char (registrationdate, 'Mon DD HH:MI:ss') >= 'Jul 31 00:00'
AND To_Char (registrationdate, 'Mon DD HH:MI:ss') <= 'Jul 31 24:00'
ORDER BY registrationDate DESC;
10.
SELECT DISTINCT firstname, lastname, '$' || TO_CHAR(tuitionbalance) ||
'.00' AS "TUITION",
    CASE
        WHEN tuitionbalance >= 9900 THEN 'Nearing Limit'
        WHEN (tuitionbalance >= 9800 AND tuitionbalance <= 9900) THEN
'Approaching Limit'
    END AS MESSAGE
FROM Students s
WHERE tuitionbalance >= 9800
ORDER BY "TUITION" DESC;
```