2nd

CREATE TABLE emp (

eno INT PRIMARY KEY,

ename VARCHAR(50),

bdate DATE,

title VARCHAR(50),

salary DECIMAL(10, 2),

dno INT

);

CREATE TABLE proj (

pno INT PRIMARY KEY,

pname VARCHAR(50),

budget DECIMAL(10, 2),

dno INT

);

CREATE TABLE dept (

dno INT PRIMARY KEY,

dname VARCHAR(50),

mgreno INT

);

CREATE TABLE workson (

eno INT,

pno INT,

hours INT,

PRIMARY KEY (eno, pno),

FOREIGN KEY (eno) REFERENCES emp(eno),

FOREIGN KEY (pno) REFERENCES proj(pno)

);

1st query-

SELECT pno, pname

FROM proj

WHERE budget > 100000;

2nd query-

SELECT eno, ename

FROM emp

WHERE title IN ('EE', 'SA') AND salary > 35000;

3rd query-

SELECT ename

FROM emp

WHERE dno = 'D1'

ORDER BY salary DESC;

4th query-

SELECT \*

FROM dept

ORDER BY dname ASC;

5th query-

SELECT emp.ename, dept.dname, emp.title

FROM emp

JOIN dept ON emp.dno = dept.dno;