1). SELECT employees.employee\_id, employees.employee\_name , attendance.attendance, attendance.current\_date

FROM employees

inner JOIN attendance

ON employees.attendance\_id=attendance.attendance\_id

order by employee\_id

2). Designation of employees

SELECT employees.employee\_id as ID, employees.employee\_name as Name, jobs.job\_title as "job description" ,team.team\_name "team member"

FROM employees

inner join jobs

on employees.job\_id=jobs.job\_id

inner join team

on team.team\_id=jobs.team\_id

order by employee\_id

3). SELECT employees.employee\_id as ID, employees.employee\_name as Name,employees.employee\_salary "actual salary", bonus.bonus\_amount+employees.employee\_salary "with bonus" ,bonus\_type

FROM employees

inner join bonus

on employees.bonus\_id=bonus.bonus\_id

order by employee\_id

4). SELECT employees.employee\_id as ID, employees.employee\_name as name ,employees.employee\_salary+(employees.employee\_salary\*(5/100)) Salary, employees.start\_date "Date of Join"

FROM employees

where start\_date<('1-jan-22')

5). select team.team\_id, team.team\_name,project.project\_name,project.project\_start\_date,project.project\_end\_date

from team

inner join project

on team.team\_id=project.team\_id

AND project\_end\_date<('24-jul-22')

order by team\_id

6). SELECT employees.employee\_id ID,employees.employee\_name ||' is team member of '||team.team\_name "Employees with team" ,project.project\_name "Project",project.project\_start\_date"Date of start",project.project\_end\_date"Date of end"

FROM employees

inner join project

on employees.project\_id=project.project\_id

inner join team

on team.team\_id=project.team\_id

order by employee\_id

7). select attendance.employee\_id"ID" ,employees.employee\_name "Name",attendance.attendance,attendance.current\_date"Date of absent",team.team\_name"Team"

from attendance,employees,team

where

employees.attendance\_id=attendance.employee\_id AND

employees.team\_id=team.team\_id AND

attendance.attendance='absent'

AND attendance.current\_date=('24-jul-22');

8). select employees.employee\_id ID, employees.employee\_name Name,employees.gender, project.project\_name "working on project",jobs.job\_title"Designation",team.team\_name"Member of team",project.project\_start\_date"Project start date",project.project\_end\_date"Project end date"

from employees

inner join project

on employees.project\_id=project.project\_id AND gender='female'

join team

on employees.team\_id=team.team\_id

join jobs

on employees.job\_id=jobs.job\_id AND jobs.job\_title='DBA'

order by employee\_id