**Assignment - 7**

**TASK1**

CREATE VIEW vw\_employee\_details AS

SELECT

employees.fname AS First\_Name,

employees.lname AS Last\_Name,

departments.dname AS Department\_Name

FROM

employees

JOIN

departments

ON

employees.dept\_id = departments.dept\_id;

TASK 2

CREATE OR REPLACE VIEW vw\_work\_hrs AS

SELECT

employees.fname AS First\_Name,

employees.lname AS Last\_Name,

projects.pname AS Project\_Name,

work\_hours.hours AS Hours

FROM

employees

JOIN

work\_hours

ON

employees.emp\_id = work\_hours.emp\_id

JOIN

projects

ON

work\_hours.project\_id = projects.project\_id

WHERE

employees.dept\_id = 5;

TASK-3

CREATE VIEW vw\_high\_status\_suppliers AS

SELECT \*

FROM suppliers

WHERE status > 15

WITH CHECK OPTION;