

Assignment 3:

Task 1:

```
CREATE VIEW vw_employee_details AS  
SELECT e.fname, e.lname, d.dname  
FROM employees e  
INNER JOIN departments d  
    ON e.dept_id = d.dept_id;
```

Task 2:

```
CREATE OR REPLACE VIEW vw_work_hrs AS  
SELECT e.fname, e.lname, p.pname, w.hours  
FROM employees e  
INNER JOIN projects p ON e.emp_id = p.emp_id  
INNER JOIN work_hours w ON e.emp_id = w.emp_id  
WHERE e.dept_id = 5;
```

Task 3:

```
CREATE VIEW vw_high_status_suppliers AS  
SELECT supplier_id, supplier_name, status  
FROM suppliers  
WHERE status > 15  
WITH CHECK OPTION;
```