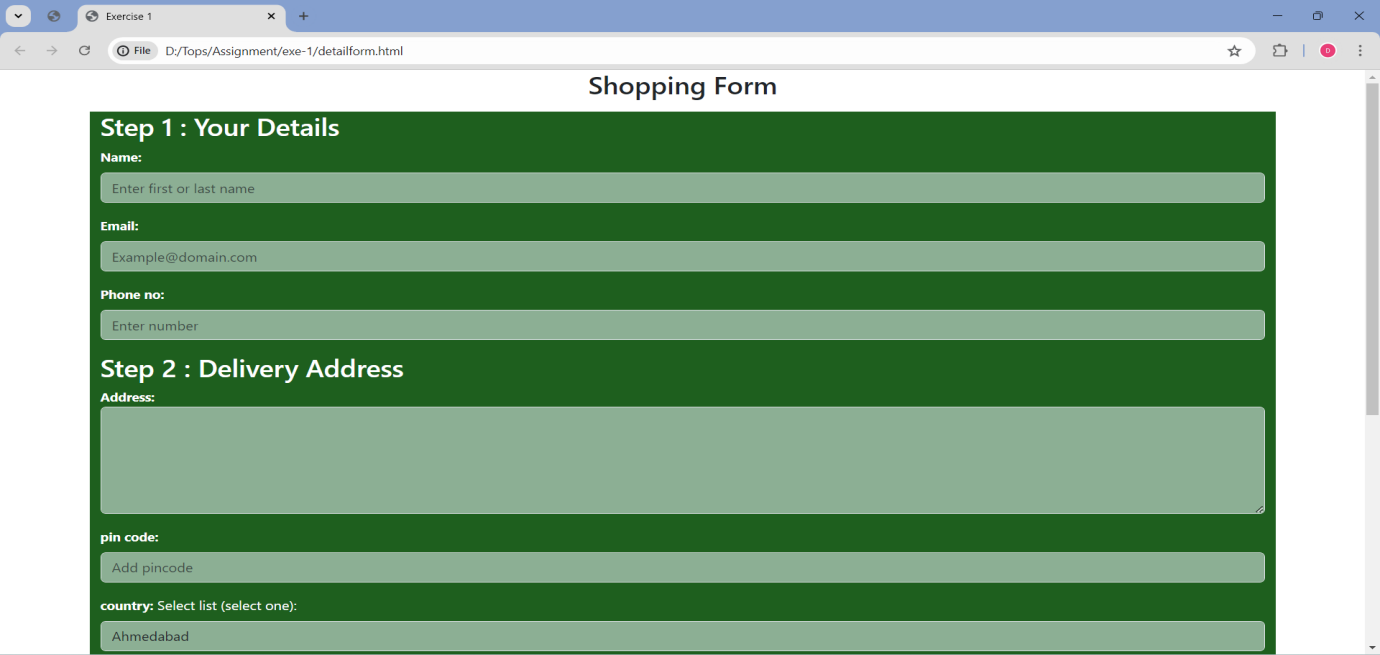
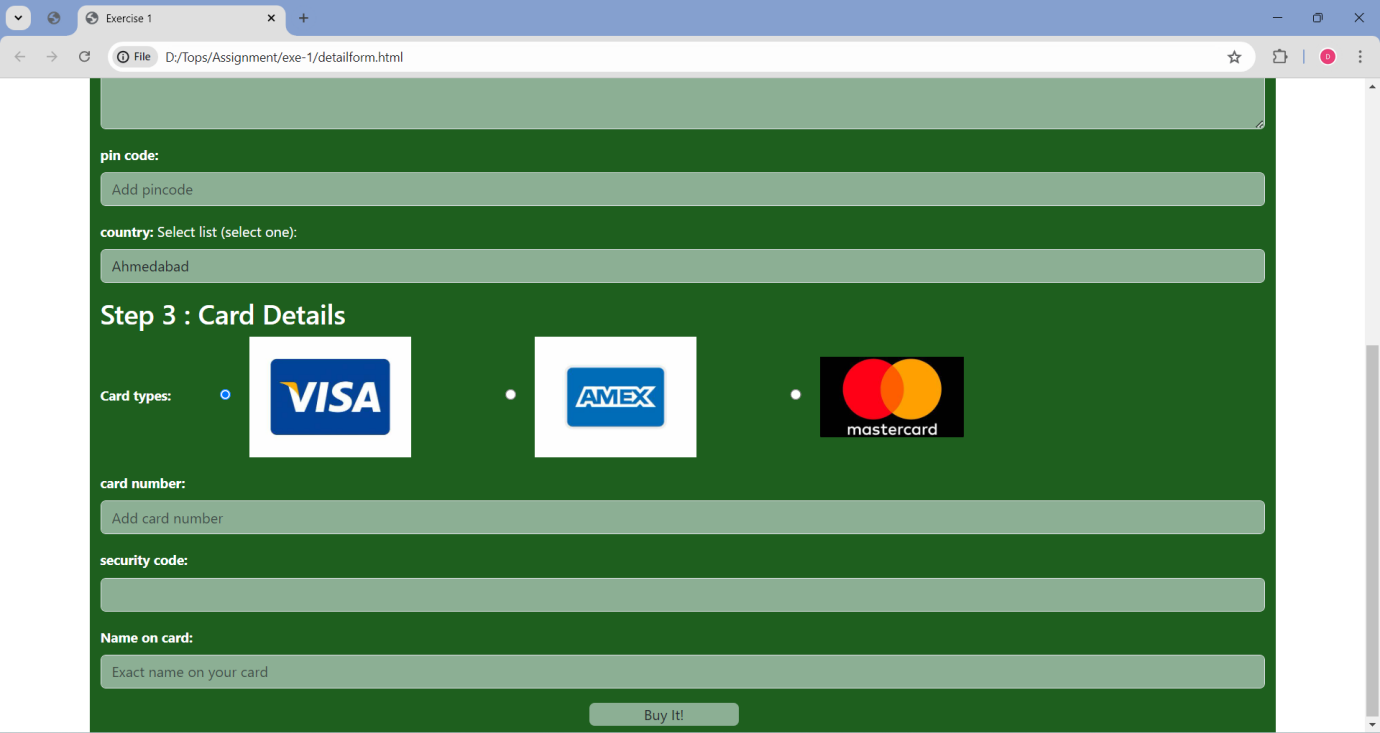
**PHP Assignment**

**MODULE – 2 HTML, CSS, SQL**

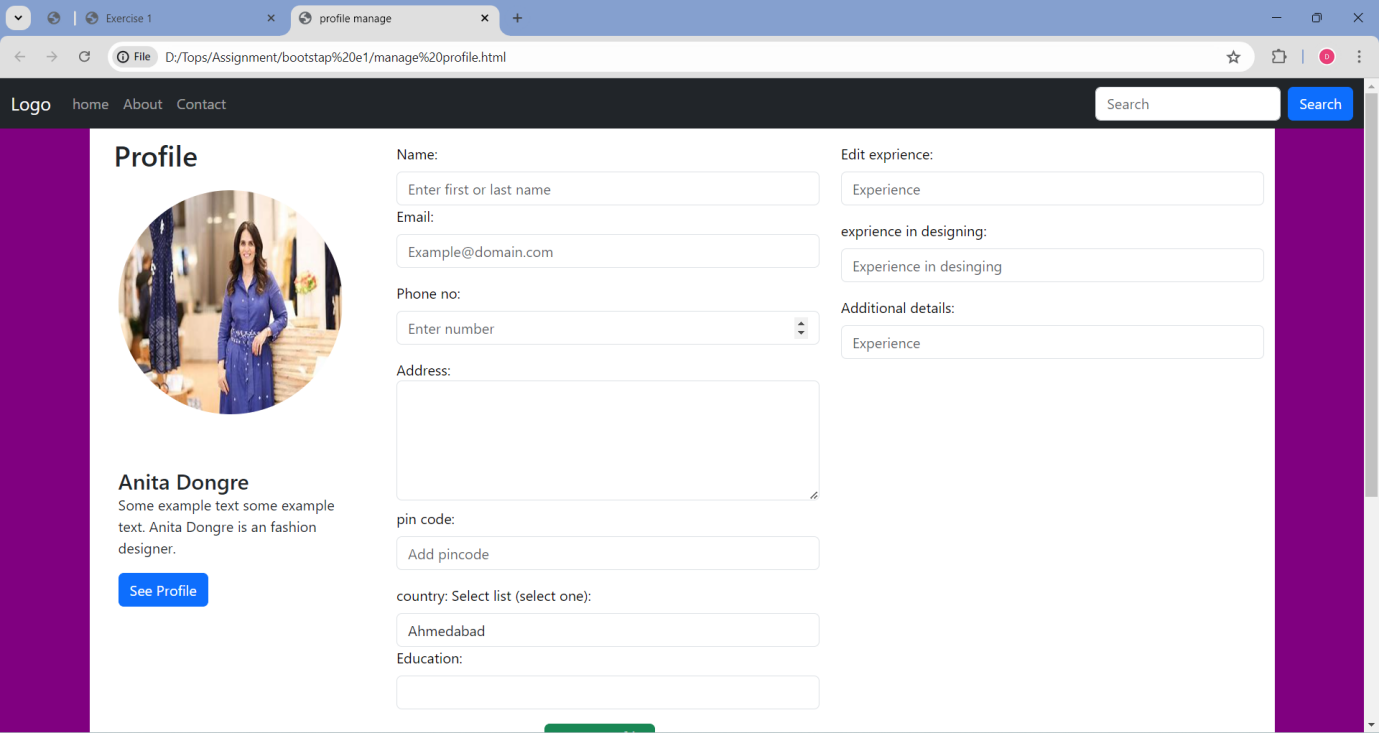
**Exercise 1: Try To Create User Details Form.**

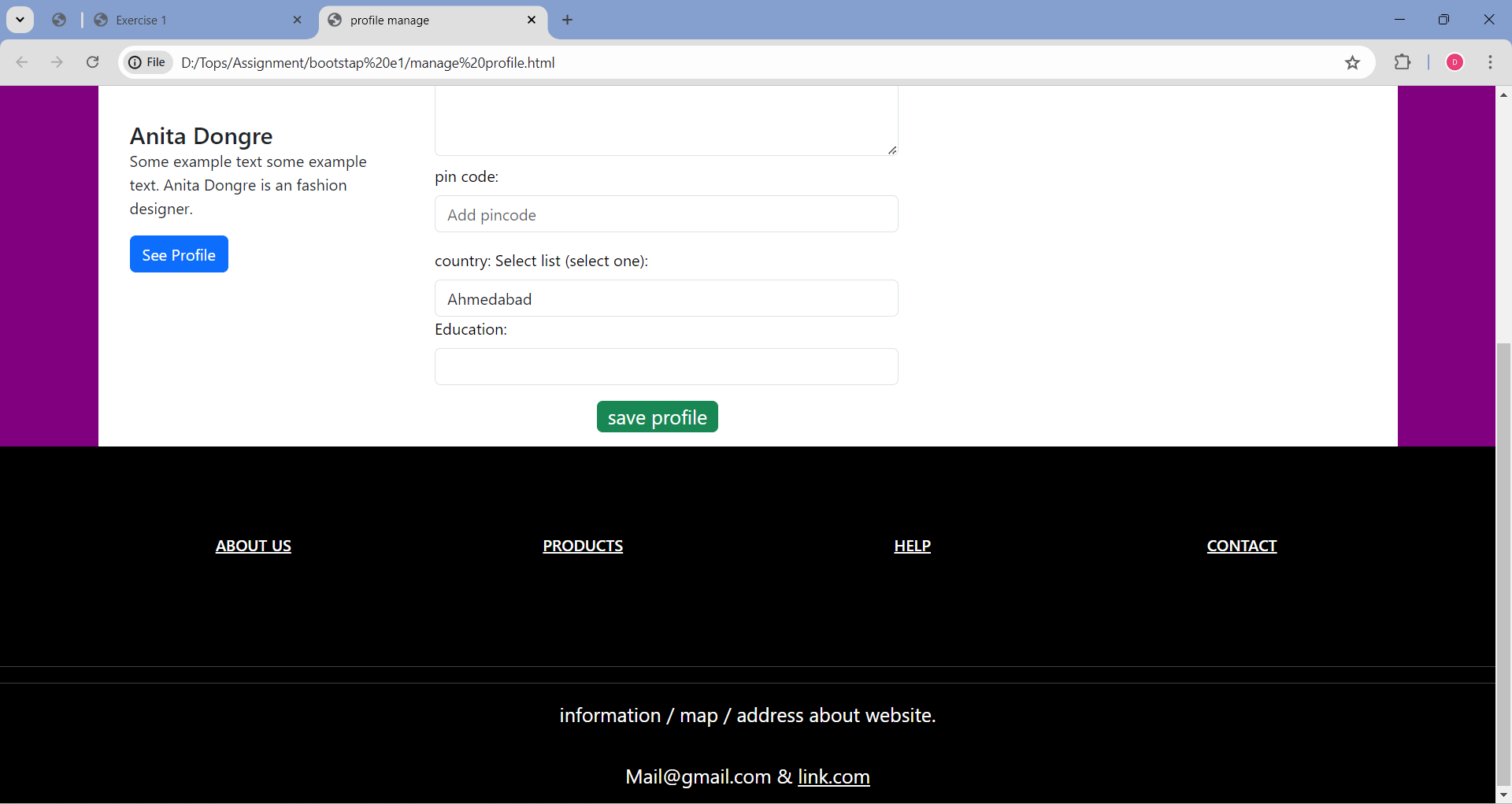
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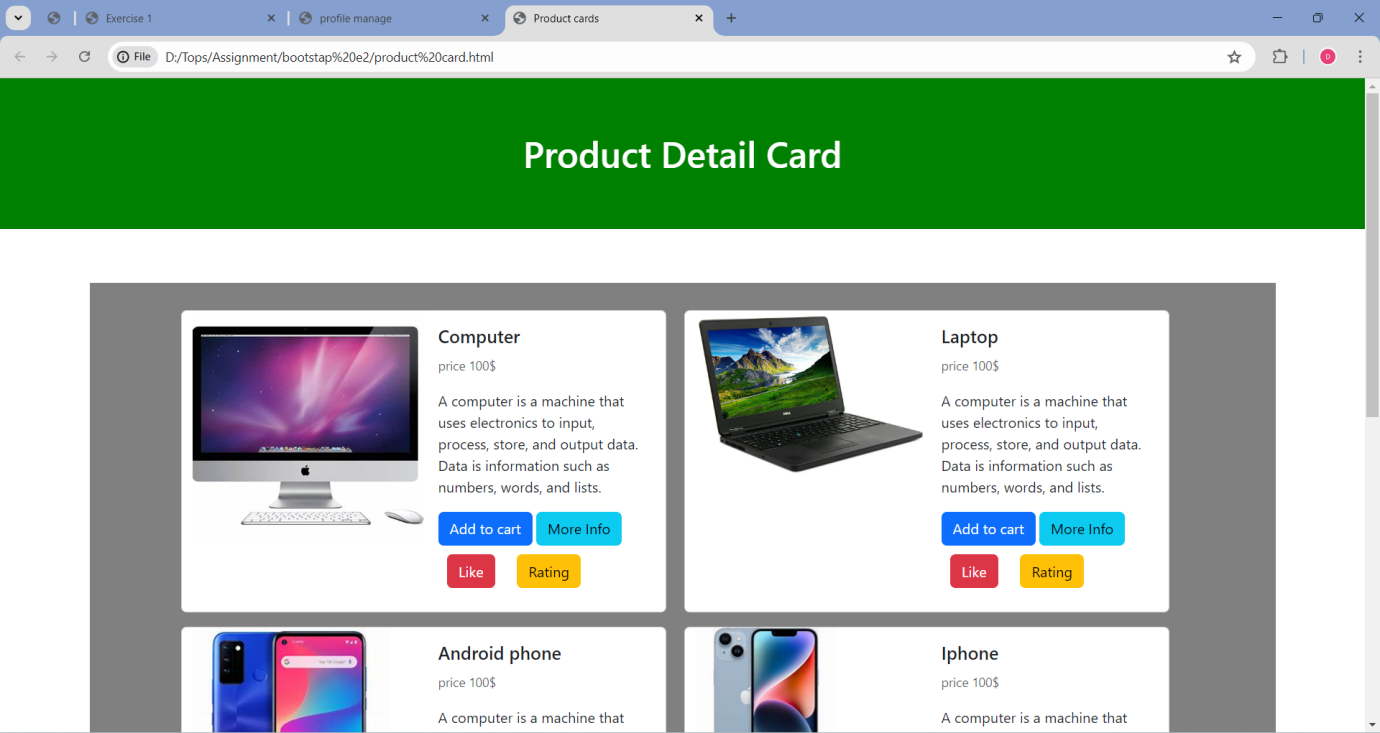
**BOOTSRAP**

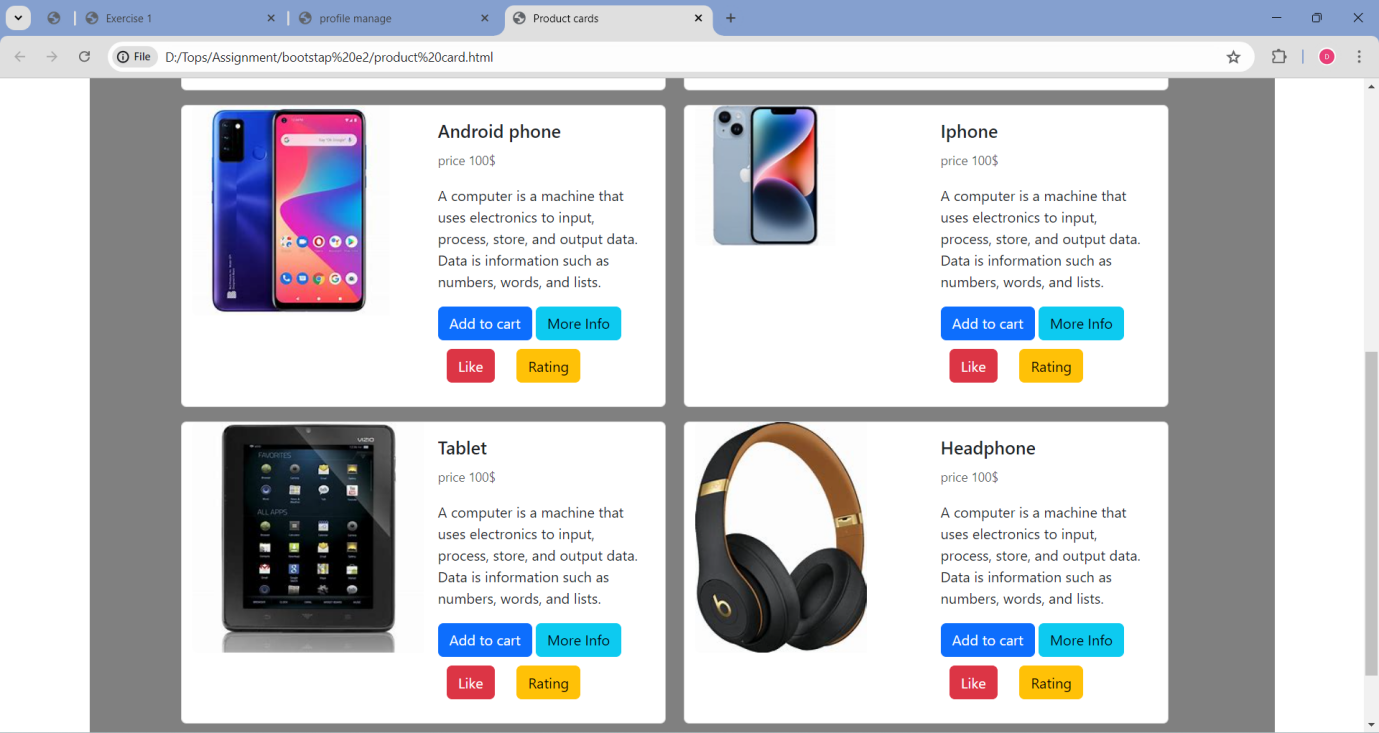
**Exercise 1: Create manage Profile:**

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****

**Exercise 2 : Create ProductListing Page:**

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****

**Topic – SQL Task-1**

**1.Table = employee and incentives**

**a) Get First\_Name from employee table using alias name “Employee Name”.**

Answer

SELECT First\_Name AS 'Employee Name' FROM employee;

**b) Get FIRST\_NAME, Joining year, Joining Month and Joining Date from employee Table.**

Answer

SELECT First\_Name,JOINING\_DATE FROM employee;

**c) Get all employee details from the employee table order by First Name Ascending And Salary descending?**

SELECT \*

FROM employee

ORDER BY FIRST\_NAME ASC, SALARY DESC;

**d) Get employee details from employee table whose first name contains „o‟.**

SELECT \*

FROM employee

WHERE FIRST\_NAME LIKE '%o%';

**e) Get employee details from employee table whose joining month is “January”.**

SELECT \* FROM `employee` WHERE JOINING\_DATE='2013-01-01'

**f) Get department, total salary with respect to a department from employee table Order By total salary descending.**

SELECT DISTINCT DEPARTMENT, SUM(SALARY) AS Total\_Salary

FROM employee

GROUP by DEPARTMENT

ORDER BY Total\_Salary DESC;

**g) Get department wise maximum salary from employee table order by salary Ascending?**

SELECT DEPARTMENT, MAX(SALARY)

FROM employee

GROUP BY DEPARTMENT

ORDER BY SALARY ASC;

**h) Select first\_name, incentive amount from employee and incentives table for those Employees who have incentives and incentive amount greater than 3000**

SELECT FIRST\_NAME, INSENTIVE\_AMT

FROM employee

INNER JOIN incentives WHERE INSENTIVE\_AMT > '3000';

**i) Select 2nd Highest salary from employee table.**

SELECT MAX(SALARY)

FROM employee

WHERE SALARY < (SELECT MAX(SALARY) FROM employee);

**j) Select first\_name, incentive amount from employee and incentives table for all Employees who got incentives using left join.**

SELECT FIRST\_NAME, INSENTIVE\_AMT

FROM employee

LEFT JOIN incentives

ON employee.FIRST\_NAME = incentives.INSENTIVE\_AMT;

**k) Create View OF Employee table in which store first name, last name and salary only.**

CREATE VIEW EmployeeInfo AS

SELECT first\_name, last\_name, salary

FROM Employee;

**l) Create Procedure to find out department wise highest salary.**

SELECT DEPARTMENT, FIRST\_NAME, SALARY

FROM employee

WHERE (DEPARTMENT, SALARY) IN (

SELECT DEPARTMENT, MAX(SALARY)

FROM employee

GROUP BY DEPARTMENT

);

**m) Create after Insert trigger on Employee table which insert records in view table.**

CREATE TRIGGER cust\_trigger  BEFORE INSERT ON cust FOR EACH ROW

BEGIN

insert into cust\_log(FIRST\_NAME,LAST\_NAME,SALARY,JOING\_DATE,DEPARTMENT,Entry\_date\_time) values (new.FIRST\_NAME,new.LAST\_NAME,,new.SALARY,new.JOINING\_DATE,

new.DEPATMENT,,new.status,now());

END//

**Task-2:**

**SQL**

**TABLE = SALES PERSON,ORDER,CUSTOMER**

**a) All orders for more than $1000.**

SELECT AMT FROM `order` WHERE AMT>1000;

**b) Names and cities of all salespeople in London with commission above 0.10.**

SELECT SNAME,CITY,COMM FROM `sales person` WHERE CITY='LONDON' AND COMM>'O.10';

**c) All salespeople either in Barcelona or in London.**

SELECT \* FROM `sales person` WHERE CITY= 'BERCELONA' OR CITY= 'LONDON';

**d) All salespeople with commission between 0.10 and 0.12. (Boundary values should be excluded).**

SELECT \* FROM `sales person` WHERE COMM BETWEEN 0.10 AND 0.12;

**e) All customers with NULL values in city column.**

SELECT \* FROM `customer` WHERE CITY IS NULL;

**f)All orders taken on Oct 3Rd and Oct 4th 1994.**

SELECT \* FROM `order`

WHERE ODE = '1994-10-03' OR ODE = '1994-10-04';

**g) All customers serviced by peel or Motika.**

SELECT \* FROM `sales person` WHERE SNO='1001' OR SNO='1004';

**h) All customers whose names begin with a letter from A to B**

SELECT \* FROM `customer` WHERE CNAME LIKE 'A%' OR CNAME LIKE 'B%';

**i) All customers excluding those with rating <= 100 unless they are located in Rome.**

SELECT \* FROM `customer` WHERE RATING <= '100' OR CITY='ROME';

**j) All orders except those with 0 or NULL value in amt field.**

SELECT \* FROM `order` WHERE amt IS NOT NULL ;

**k) Count the number of salespeople currently listing orders in the order table.**

SELECT SNAME, COUNT(`ORDER`.SNO) FROM `sales person`, `order` WHERE `sales person`.SNO = `order`.SNO;