1.

SELECT school.name AS School\_name,

branch.name as Branch\_name

FROM school

JOIN branch

ON school.id = branch.school\_id

GROUP BY school.name,branch.name;

2.

select school.name as School\_name,

branch.name as Branch\_name,

count(student.id) as Number\_of\_students

FROM school

JOIN branch

ON school.id = branch.school\_id

LEFT JOIN student

ON branch.id = student.branch\_id

GROUP BY school.name, branch.name;

3.

SELECT school.name as School\_Name,

branch.name as Branch\_Name,

student.name as student\_name,

student.address as student\_add,

student.course as student\_course

FROM school

JOIN branch

ON school.id = branch.school\_id

JOIN student

ON branch.id = student.branch\_id

ORDER BY school.name, branch.name, student.name;

1.Insert / update / delete operation PHP :=

\* create table :=

CREATE TABLE employee (

id INT(11) PRIMARY KEY,

name VARCHAR(255) NOT NULL,

email VARCHAR(255) NOT NULL,

address VARCHAR(255) NOT NULL,

contact\_no VARCHAR(20) NOT NULL,

branch VARCHAR(255) NOT NULL,

position VARCHAR(100) NOT NULL

);

CREATE TABLE salary (

id INT(11) PRIMARY KEY,

emp\_id INT(11),

salary DECIMAL(10, 2) NOT NULL,

attendance INT(3) NOT NULL,

leave\_days INT(3) NOT NULL,

FOREIGN KEY (emp\_id) REFERENCES employee(id)

);