```sql
CREATE DATABASE employee;  //database created
//table creation
CREATE TABLE region(
    region_id integer AUTO_INCREMENT PRIMARY KEY,
    region_name varchar(50)
    );

    CREATE TABLE countries(
    country_id integer AUTO_INCREMENT PRIMARY KEY,
    country_name varchar(50),
    region_id integer
    );

    CREATE TABLE location(
    location_id integer AUTO_INCREMENT PRIMARY KEY,
    state varchar(50),
    city varchar(50),
    country_id integer
    );

    CREATE TABLE dependents(
    dependent_id integer AUTO_INCREMENT PRIMARY KEY,
    date_birth varchar(50),
    gender varchar(50),
    blood_grp varchar(50),
    employee_id integer
    );
```

```sql
CREATE TABLE department(

dept_id integer AUTO_INCREMENT PRIMARY KEY,

dept_name varchar(50),

location_id integer

);


CREATE TABLE manager(

manager_id integer AUTO_INCREMENT PRIMARY KEY,

manager_name varchar(50),

dept_id integer

);


CREATE TABLE jobs(

job_id integer AUTO_INCREMENT PRIMARY KEY,

job_name varchar(50),

min_salary varchar(50),

max_salary varchar(50)

);


CREATE TABLE employee_details(

emp_id integer AUTO_INCREMENT PRIMARY KEY,

emp_name varchar(50),

emp_exp varchar(50),

join_date varchar(50),

emp_contact varchar(50),

job_id integer,

dept_id integer

);
```

```
CREATE TABLE salary(

salary_id integer AUTO_INCREMENT PRIMARY KEY,

salary varchar(50),

emp_id integer

);
```

// inserting values

INSERT INTO region(region_name) VALUES ('southasia');

INSERT INTO region(region_name) VALUES ('northamerica')

INSERT INTO countries(country_name,region_id) VALUES ('india',1);

INSERT INTO countries(country_name, region_id) VALUES ('america',2)

INSERT INTO location(state, city, country_id) VALUES ('tamilnadu','cuddalore','1')

INSERT INTO department(dept_name, location_id) VALUES ('it','1');

INSERT INTO department(dept_name, location_id) VALUES ('finance','1')

INSERT INTO `dependents`(date_birth, gender, blood_grp, employee_id) VALUES ('23-03-2000','male','A-','1');

INSERT INTO `dependents`(date_birth, gender, blood_grp, employee_id) VALUES ('25-02-2001','female','O+','2');

INSERT INTO `dependents`(date_birth, gender, blood_grp, employee_id) VALUES ('30-04-2001','male','B+','3');

INSERT INTO `dependents`(date_birth, gender, blood_grp, employee_id) VALUES ('23-05-2000','female','O-','4');

INSERT INTO `dependents`(date_birth, gender, blood_grp, employee_id) VALUES ('23-07-2001','male','B+','5');

INSERT INTO `dependents`(date_birth, gender, blood_grp, employee_id) VALUES ('23-06-2000','male','A+','6')

INSERT INTO manager(manager_name, dept_id) VALUES ('ajay','1');

INSERT INTO manager(manager_name, dept_id) VALUES ('ajay','2');

```sql
INSERT INTO jobs(job_name, min_salary, max_salary) VALUES ('junior_dev','20k per month','60k per month');

INSERT INTO jobs(job_name, min_salary, max_salary) VALUES ('senior_dev','30k per month','60k per month');

INSERT INTO jobs(job_name, min_salary, max_salary) VALUES ('accountent','20k per month','50k per month');

INSERT INTO jobs(job_name, min_salary, max_salary) VALUES ('hr','40k per month','70k per month');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('ajay','2years','23-05-2021','5673427499','1','2');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('akash','1years','23-05-2020','8963427499','2','1');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('subash','3years','23-05-2019','2343427499','1','2');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('ishu','2years','23-05-2020','8973427456','1','1');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('arunkumar','2years','23-05-2021','8973427489','1','2');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('vijay','2years','23-05-2022','8973427467','2','2');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('sathis','1years','23-05-2021','8973427477','1','1');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('barathi','2years','23-05-2021','6483659835','1','2');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('nandhini','2years','23-05-2021','9854673246','1','2');

INSERT INTO `employee_details`( emp_name, emp_exp, join_date, emp_contact, job_id, dept_id) VALUES ('arul','2years','23-05-2021','9876543212','1','2');


INSERT INTO salary( salary) VALUES ('25k');

INSERT INTO salary( salary) VALUES ('30k');

INSERT INTO salary( salary) VALUES ('45k');

INSERT INTO salary( salary) VALUES ('50k');

INSERT INTO salary( salary) VALUES ('65k');

INSERT INTO salary( salary) VALUES ('75k');

INSERT INTO salary( salary) VALUES ('85k');

rename TABLE department TO departments;
```

```sql
ALTER table salary drop COLUMN emp_id;


ALTER TABLE employee_details ADD COLUMN salary_id integer;

UPDATE employee_details SET salary_id='4' WHERE emp_id=1;

UPDATE employee_details SET salary_id='1' WHERE emp_id=2;

UPDATE employee_details SET salary_id='5' WHERE emp_id=3;

UPDATE employee_details SET salary_id='4' WHERE emp_id=4;

UPDATE employee_details SET salary_id='1' WHERE emp_id=5;

UPDATE employee_details SET salary_id='2' WHERE emp_id=6;

UPDATE employee_details SET salary_id='5' WHERE emp_id=7;

UPDATE employee_details SET salary_id='3' WHERE emp_id=8;

UPDATE employee_details SET salary_id='2' WHERE emp_id=9;

UPDATE employee_details SET salary_id='6' WHERE emp_id=10;


DELETE FROM `salary` WHERE salary_id=7;
```