CREATE TABLE education

(

id int PRIMARY KEY AUTO\_INCREMENT,

name varchar(50),

description varchar(150)

);

CREATE TABLE employeeImage

(

id int PRIMARY KEY AUTO\_INCREMENT,

name varchar(50),

title varchar(150)

);

create table employeeContact

(

id int PRIMARY KEY AUTO\_INCREMENT,

employeeId int,

contact varchar(20) UNIQUE

);

create table maritalStatus

(

id int PRIMARY KEY AUTO\_INCREMENT,

name varchar(10) NOT NULL

);

create table gender

(

id int PRIMARY KEY AUTO\_INCREMENT,

name varchar(10) NOT NULL

);

create table bloodGroup

(

id int PRIMARY KEY AUTO\_INCREMENT,

name varchar(10) NOT NULL

);

create table religion

(

id int PRIMARY KEY AUTO\_INCREMENT,

name varchar(30) NOT NULL

);

create table presentAbsent

(

id int PRIMARY KEY AUTO\_INCREMENT,

name TINYINT NOT NULL

);

CREATE table employee

(

id INT PRIMARY KEY AUTO\_INCREMENT,

cardNo varchar(50) UNIQUE NOT NULL,

name varchar(50) NOT NULL,

dateOfBirth DATE NOT NULL,

fathersName varchar(50),

mothersName varchar(50),

address varchar(50),

email varchar(50) UNIQUE,

genderId int,

bloodGroupId int,

religionId int,

maritalStatusId int,

nationalID int UNIQUE NOT NULL,

FOREIGN KEY (genderId) REFERENCES gender(id),

FOREIGN KEY (bloodGroupId) REFERENCES bloodGroup(id),

FOREIGN KEY (religionId) REFERENCES religion(id),

FOREIGN KEY (maritalStatusId) REFERENCES maritalStatus(id)

);

CREATE TABLE salary

(

id int PRIMARY KEY AUTO\_INCREMENT,

employeeId int,

basic int,

houseRent int,

medical int,

food int,

conveyance int,

stamp int,

grandTotal int,

FOREIGN KEY (employeeId) REFERENCES employee(id)

);

CREATE TABLE salaryOvertime

(

id int PRIMARY KEY AUTO\_INCREMENT,

salaryId int,

hours int,

rate int,

FOREIGN KEY (salaryId) REFERENCES salary(id)

);

CREATE TABLE attendance

(

id int PRIMARY KEY AUTO\_INCREMENT,

employeeId int,

inTime DATETIME,

outTime DATETIME,

presentAbsentId int,

attendanceDate DATE,

FOREIGN KEY (employeeId) REFERENCES employee(id),

FOREIGN KEY (presentAbsentId) REFERENCES presentAbsent(id)

);

CREATE TABLE employeeEducation

(

employeeId int,

educationId int,

year varchar(4),

FOREIGN KEY (employeeId) REFERENCES employee(id),

FOREIGN KEY (educationId) REFERENCES education(id),

primary key(employeeId, educationId)

);

INSERT INTO gender(name) VALUES ('Male'), ('Female');