-- create database kudos\_emoji;

-- use kudos\_emoji;

-- create table emp(email\_id varchar(100), name varchar(100) not null, dept varchar(100), position varchar(100), bio varchar(255), kudos\_points int default 0, primary key(email\_id));

-- describe emp;

-- create table badge(badge\_id varchar(100), badge\_name varchar(100) not null, badge\_cost int default 0, primary key(badge\_id));

-- describe badge;

-- create table mapping\_table(email\_id varchar(100), badge\_id varchar(100), badges\_count int default 0, primary key(email\_id, badge\_id), FOREIGN KEY (badge\_id) REFERENCES badge(badge\_id), FOREIGN KEY (email\_id) REFERENCES emp(email\_id));

-- describe badge;

-- insert into emp values('gakshat1999@gmail.com', 'Akshat Goel','Software Development', 'Software Engineer', 'blah blah blah whatever', 1000);

-- insert into emp values('a1@gmail.com', 'a1','Corporate bank', 'Associate', 'Nobody cares', 300);

-- insert into emp values('a2@gmail.com', 'a2','Corporate bank', 'Associate', 'Nobody cares', 400);

-- insert into emp values('a3@gmail.com', 'a3','Corporate bank', 'Associate', 'Nobody cares', 500);

-- insert into emp values('a4@gmail.com', 'a4','Corporate bank', 'Associate', 'Nobody cares', 600);

-- insert into emp values('a5@gmail.com', 'a5','Corporate bank', 'Associate', 'Nobody cares', 100);

-- insert into emp values('a6@gmail.com', 'a6','Corporate bank', 'Associate', 'Nobody cares', 250);

-- insert into emp values('a7@gmail.com', 'a7','Corporate bank', 'Associate', 'Nobody cares', 750);

-- insert into emp values('a8@gmail.com', 'a8','Corporate bank', 'Associate', 'Nobody cares', 500);

-- insert into emp values('a9@gmail.com', 'a9','Corporate bank', 'Associate', 'Nobody cares', 600);

-- insert into emp values('a0@gmail.com', 'a0','Corporate bank', 'Associate', 'Nobody cares', 1500);

-- select \* from emp;

-- insert into badge values("Red","Red",100);

-- insert into badge values("Blue","Blue",300);

-- insert into badge values("Black","Black",10);

-- insert into badge values("Pink","Pink",100);

-- insert into badge values("Gold","Gold",1000);

-- insert into badge values("Green","Green",50);

-- select \* from badge;

-- insert into mapping\_table values("a1@gmail.com","Blue",2);

-- insert into mapping\_table values("a1@gmail.com","Black",4);

-- insert into mapping\_table values("a2@gmail.com","Gold",1);

-- insert into mapping\_table values("a2@gmail.com","Red",2);

-- insert into mapping\_table values("a3@gmail.com","Blue",1);

-- insert into mapping\_table values("a4@gmail.com","Green",2);

-- select \* from mapping\_table;

use kudos\_emoji;

show tables;

describe emp;

describe badge;

describe mapping\_table;

select \* from emp;

select \* from badge;

select \* from mapping\_table;