create schema zenclass;

use zenclass;

create table users(

userid int not null unique auto\_increment primary key,

username varchar(200) not null,

user\_email varchar(200) not null,

user\_password varchar(12) not null

);

insert into users (username,user\_email,user\_password) values

('kavi','kavi@gmail.com','kavi321'),

('pavi','pavi@gmail.com','pavi600'),

('abi','abi@gmail.com','abi321'),

('ravi','ravi@gmail.com','ravi321'),

('raj','raj@gmail.com','raj321'),

('suresh','abc@gmail.com','suresh321');

select \* from users;

create table mentor(

mentorid int not null unique auto\_increment primary key,

mentorname varchar(100) not null,

mentor\_role varchar(100),

mentor\_email varchar(100),

mentor\_phonenumber varchar(12)

);

insert into mentor(mentorname,mentor\_role,mentor\_email,mentor\_phonenumber) values

('nagaraj','Software Developer','nagaraj@gmail.com',987654321),

('ramesh','Software Developer','ramesh@gmail.com',987987600),

('kavitha','HR','kavitha@gmail.com',6345654321),

('puzhal','Trainer','puzhal@gmail.com',876554321),

('deena','Supporter','deena@gmail.com',9788854321),

('prakash','Senior Software Developer','prakash@gmail.com',7778654321);

select \* from mentor;

create table topics(

topicid int not null unique auto\_increment primary key,

topicname varchar(100),

topic\_date date,

course varchar(255),

batchid int,

batchlanguage varchar(100),

mentorid int,

foreign key(mentorid) references mentor(mentorid)

);

alter table topics modify column batchid varchar(25);

insert into topics (topicname,topic\_date,course,batchid,batchlanguage,mentorid) values

('JS','2024-05-05','Full Stack Developer','FSDT-01','Tamil',1),

('HTML','2024-06-05','Full Stack Developer','FSDT-01','Tamil',1),

('CSS','2024-07-05','Full Stack Developer','FSDT-01','Tamil',1),

('Bootstarp','2024-08-05','Full Stack Developer','FSDT-02','Tamil',4),

('MySQL','2024-09-05','Full Stack Developer','FSDE-01','English',2),

('MongoDB','2024-10-05','Full Stack Developer','FSDT-02','Tamil',3);

select \* from topics;

create table Studenttask(

taskid int not null unique auto\_increment primary key,

taskname varchar(255),

task\_submit\_date timestamp default current\_timestamp,

taskURL varchar(200),

userid int,

topicid int,

foreign key(userid) references users(userid),

foreign key(topicid) references topics(topicid)

);

insert into Studenttask(taskname,task\_submit\_date,taskURL,userid,topicid) values

('Shopping cart using react redux','2024-06-05','https://github.com/Bnks10061998/Task11.git',1,1),

('Product Sales using HTML and CSS','2024-07-05','https://github.com/Bnks10061998/Task12.git',1,2),

('Dice Task','2024-08-05','https://github.com/Bnks10061998/Task13.git',1,3),

('Notepad Creation using CRUD','2024-09-05','https://github.com/Bnks10061998/Task14.git',1,4),

('Mini Project','2024-10-05','https://github.com/Bnks10061998/Task16.git',1,5),

('Database Task in Bolt','2024-11-05','https://github.com/Bnks10061998/Task20.git',1,6);

select \* from Studenttask;

create table studentqueries(

Queryid int not null unique auto\_increment primary key,

Queryname varchar(255),

querydescription varchar(255),

QueryAttachments longblob,

createdAt timestamp default current\_timestamp,

userid int,

mentorid int,

foreign key(userid) references users(userid),

foreign key(mentorid) references mentor(mentorid)

);

insert into studentqueries (Queryname,querydescription,QueryAttachments,userid,mentorid) values

('Foreignkey','This concepts is not understand',load\_file('data.png'),1,2);

insert into studentqueries (Queryname,querydescription,QueryAttachments,userid,mentorid) values

('Session Feedback','Session Feedback change',load\_file('data5.png'),1,1),

('Session Timing','Change my batch timing',load\_file('data1.png'),1,1),

('Callback Function','Error handling Problem',load\_file('data2.png'),1,1),

('Props Drilling','output not display',load\_file('data3.png'),1,2),

('State Management','Missing Component and file',load\_file('data4.png'),1,2);

select \* from studentqueries;

create table course(

courseid int not null unique auto\_increment primary key,

coursename varchar(255),

userid int,

foreign key(userid) references users(userid)

);

insert into course (coursename,userid) values

('MERN',1),

('PYTHON',1),

('MERN',2),

('MERN',3),

('MERN',4),

('MERN',5),

('PYTHON',2),

('PYTHON',3);

select \* from course;

create table portfolio(

portfolioid int not null unique auto\_increment primary key,

githubURL varchar(200),

portfoliURl varchar(200),

ResumeURL varchar(200)

);

alter table portfolio add column userid int;

alter table portfolio add foreign key(userid) references users(userid);

insert into portfolio (githubURL,portfoliURL,ResumeURL,userid) values

('https://github.com/Bnks10061998/','sample','kavi.com',1),

('https://github.com/Bnks10061997/','test','abi.com',2);

select \* from portfolio;