use railway\_reservation\_system;

create table users (

user\_id int primary key not null identity(1,1),

user\_loginid varchar(25) not null,

user\_name varchar(25) not null,

user\_password varchar(10) not null,

user\_contact bigint not null,

user\_email varchar(30) not null,

user\_address varchar(35) not null

);

create table admins (

admin\_id int primary key not null identity(1,1),

admin\_loginid varchar(25) not null,

admin\_name varchar(25) not null,

admin\_password varchar(10) not null

);

create table bookings (

booking\_id int primary key not null identity(1,1),

booking\_date date not null,

booking\_source varchar(20),

booking\_destination varchar(20)

);

create table trains (

train\_id int primary key not null identity(1,1),

train\_number bigint not null,

train\_name varchar(20) not null,

train\_time time not null,

train\_source varchar(20) not null,

train\_destination varchar(20),

train\_fare int not null,

train\_availseatforgeneral int not null,

train\_availseatforladies int not null

);

create table passengers (

passenger\_id int primary key not null identity(1,1),

booking\_id int foreign key references bookings(booking\_id),

passenger\_name varchar(25) not null,

passenger\_age int not null,

passenger\_gender varchar(8) not null,

passenger\_quota varchar(8) not null,

passenger\_requiredseats int not null,

train\_id int foreign key references trains(train\_id),

passenger\_totalfare int not null

);

create table payment (

card\_number bigint primary key not null identity(1,1),

card\_holdername varchar(25) not null,

card\_cvv int not null,

card\_expiry date not null,

passenger\_id int foreign key references passengers(passenger\_id)

);