use ULPIALAND;

create table Tickets

(

ticket\_id int autoincrement primary key,

date date,

price decimal(5,2)

);

create table Visitors

(

visitor\_id int autoincrement primary key,

first\_name varchar(50),

last\_name varchar(50),

age int,

ticket\_id int,

foreign key (ticket\_id) references Tickets(ticket\_id)

);

create table Atractions

(

atraction\_id int autoincrement primary key,

name varchar(30),

age\_restriction int,

category varchar(30),

//CONSTRAINT age\_check CHECK (age\_restriction >= 6 AND age\_restriction <= 50)

);

create table Shops

(

shop\_id int autoincrement primary key,

name varchar(50),

shop\_type varchar(30) //check (shop\_type in ('shop', 'restaurant'))

);

create table ShopItems

(

item\_id int autoincrement primary key,

shop\_id int,

item varchar(50),

price decimal(6,2),

quantity int,

FOREIGN KEY (shop\_id) REFERENCES Shops(shop\_id)

);

create table Employees

(

employee\_id int autoincrement primary key,

first\_name varchar(50),

last\_name varchar(50),

position varchar(50),

salary decimal(7,2)

);

create table Transactions

(

transaction\_id int autoincrement primary key,

transaction\_type varchar(50),

amount decimal(7,2),

transaction\_date timestamp default current\_timestamp,

visitor\_id int,

shop\_id int,

FOREIGN KEY (visitor\_id) REFERENCES Visitors(visitor\_id),

FOREIGN KEY (shop\_id) REFERENCES Shops(shop\_id)

);