CREATE TABLE customer(customer\_id int(10) AUTO\_INCREMENT PRIMARY KEY, last\_name varchar(25) NOT NULL, first\_name varchar(25) NOT NULL, address varchar(255) NOT NULL, phone\_number int(10) NOT NULL, email varchar(255) NOT NULL);

CREATE TABLE room(room\_id int(10) AUTO\_INCREMENT PRIMARY KEY, room\_type varchar(25) NOT NULL, cost int(25) NOT NULL, available\_quantity int NOT NULL, accomodates\_people varchar(255) NOT NULL);

CREATE TABLE reservation(reservation\_id int(10) AUTO\_INCREMENT PRIMARY KEY, check\_in datetime NOT NULL, check\_out datetime NOT NULL, confirmation\_status boolean NOT NULL, total\_cost int(25) NOT NULL,customer\_id int(10), room\_id int(10), FOREIGN KEY (customer\_id) REFERENCES customer(customer\_id), FOREIGN KEY (room\_id) REFERENCES room(room\_id));

CREATE TABLE admin(admin\_id int(10) AUTO\_INCREMENT PRIMARY KEY, user\_name varchar(25) NOT NULL, user\_password varchar(25) NOT NULL);

insert into admin (user\_name, user\_password) values ("admin@123","ca588c411ac734f12953956b5442de80")