CREATE DATABASE datababes;

CREATE TABLE users (

user\_ID INT AUTO\_INCREMENT PRIMARY KEY,

username VARCHAR(255) NOT NULL UNIQUE,

email VARCHAR(255) NOT NULL UNIQUE,

password VARCHAR(255) NOT NULL

);

CREATE TABLE recipes (

recipe\_ID INT(11) AUTO\_INCREMENT PRIMARY KEY,

recipename VARCHAR(25) NOT NULL,

recipedescrip VARCHAR(50) NOT NULL,

recipesteps VARCHAR(2000) NOT NULL,

recipe\_image VARCHAR(255) DEFAULT NULL,

user\_ID INT(11) NOT NULL,

difficulty VARCHAR(20) NOT NULL,

dish\_types VARCHAR(255) NOT NULL,

FOREIGN KEY (user\_ID) REFERENCES users(user\_ID)

);

CREATE TABLE orders (

order\_ID INT AUTO\_INCREMENT PRIMARY KEY,

user\_ID INT NOT NULL,

total\_amount DECIMAL(10, 2) NOT NULL,

order\_date TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

password\_verified BOOLEAN DEFAULT FALSE,

FOREIGN KEY (user\_ID) REFERENCES users(user\_ID)

);

CREATE TABLE order\_items (

order\_item\_ID INT AUTO\_INCREMENT PRIMARY KEY,

order\_ID INT NOT NULL,

product\_name VARCHAR(255) NOT NULL,

quantity INT NOT NULL,

price DECIMAL(10, 2) NOT NULL,

total\_price DECIMAL(10, 2) NOT NULL,

FOREIGN KEY (order\_ID) REFERENCES orders(order\_ID)

);

CREATE TABLE password\_ques (

user\_ID INT(11) NOT NULL,

color\_ques VARCHAR(255) DEFAULT NULL,

recipe\_ques VARCHAR(255) DEFAULT NULL,

FOREIGN KEY (user\_ID) REFERENCES users(user\_ID)

);