

```
CREATE DATABASE Practical5;
```

```
USE Practical5;
```

```
CREATE TABLE User (
```

```
User_id INT PRIMARY KEY,
```

```
Email VARCHAR(50),
```

```
Password VARCHAR(50),
```

```
First_name VARCHAR(50),
```

```
Last_name VARCHAR(50),
```

```
Street_name VARCHAR(50),
```

```
Suburb VARCHAR(50),
```

```
Province VARCHAR(50),
```

```
Country VARCHAR(50));
```

```
CREATE TABLE Winery(
```

```
Winery_id INT PRIMARY KEY,
```

```
Name VARCHAR(50),
```

```
Street_name VARCHAR(50),
```

```
Suburb VARCHAR(50),
```

```
Province VARCHAR(50),
```

```
Country VARCHAR(50),
```

```
Verified INT);
```

```
CREATE TABLE Wine(
```

```
Wine_id INT PRIMARY KEY,
```

```
Type VARCHAR(50),
```

```
Producer VARCHAR(50),
```

```
Alcohol_per DECIMAL(5,2),
```

```
Year INT,
```

```
Name VARCHAR(50),
```

```
Price INT,
```

```
Country_of_Origin VARCHAR(50),
```

```
Winery_id INT,  
FOREIGN KEY (Winery_id) REFERENCES Winery(Winery_id) );
```

```
CREATE TABLE Review(  
Write_id INT AUTO_INCREMENT PRIMARY KEY,  
User_id INT,  
Wine_id INT,  
Rating VARCHAR(500),  
Review_type VARCHAR(50)  
FOREIGN KEY (User_id) REFERENCES User(User_id),  
FOREIGN KEY (Wine_id) REFERENCES Wine(Wine_id) );
```

```
CREATE TABLE Manager(  
Winery_id INT,  
User_id INT PRIMARY KEY,  
FOREIGN KEY (User_id) REFERENCES User(User_id),  
FOREIGN KEY (Wine_id) REFERENCES Wine(Wine_id) );  
);
```

```
CREATE TABLE Connoisseur(  
User_id INT PRIMARY KEY,  
FOREIGN KEY (User_id) REFERENCES User(User_id),  
);
```

```
CREATE TABLE General_user(  
User_id INT PRIMARY KEY,  
FOREIGN KEY (User_id) REFERENCES User(User_id)  
);
```