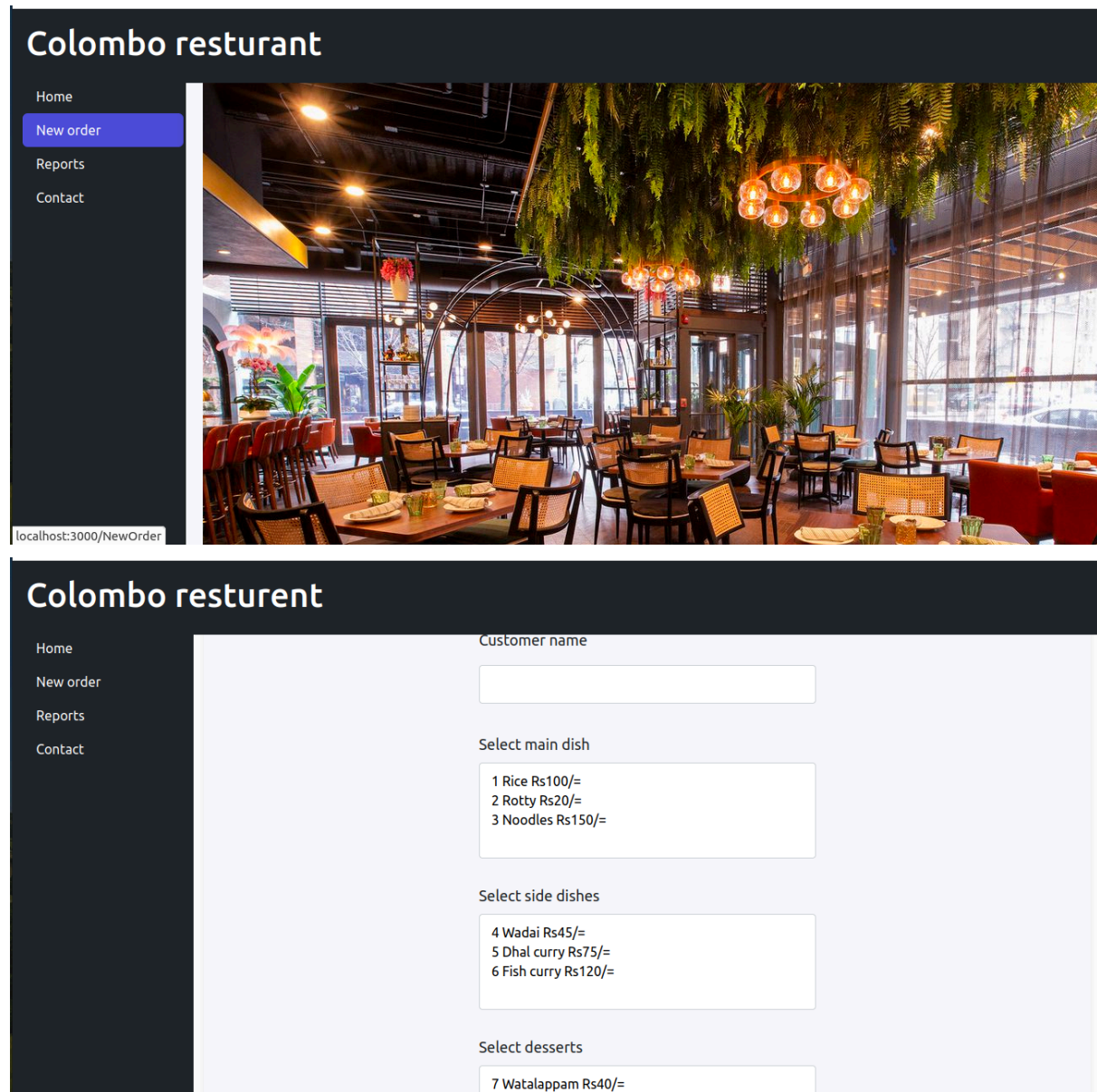


Question 1

Colombo restaurant

Final UI screenshots



Colombo resturent

Home
New order
Reports
Contact

1 Rice Rs100/=
2 Rotty Rs20/=
3 Noodles Rs150/=

Select side dishes

4 Wadai Rs45/=
5 Dhal curry Rs75/=
6 Fish curry Rs120/=

Select desserts

7 Watalappam Rs40/=
8 Jelly Rs20/=
9 Pudding Rs25/=

Order

Colombo resturent

Home
New order
Reports
Contact

Daily sales revenue

710.00

Most famous main dish

Rice

Most famous side dish

Wadai

Main Dish	Most Consumed Side Dish
Rice	Wadai
Rotty	Wadai
Noodles	Wadai

Database

```
CREATE TABLE Menu (  
    ItemID INT PRIMARY KEY AUTO_INCREMENT,  
    Category VARCHAR(255),  
    ItemName VARCHAR(255),  
    ItemPrice DECIMAL(10, 2)  
);  
CREATE TABLE `Order` (  
    OrderID INT PRIMARY KEY AUTO_INCREMENT,  
    CustomerName VARCHAR(255),  
    OrderDate VARCHAR(255)  
);  
CREATE TABLE OrderItem (  
    OrderItemID INT PRIMARY KEY AUTO_INCREMENT,  
    OrderID INT,  
    ItemID INT,  
    FOREIGN KEY (OrderID) REFERENCES `Order` (OrderID),
```

```
FOREIGN KEY (ItemID) REFERENCES Menu (ItemID)  
);
```

ER diagram

