Group Assignment

CS304.3

Advanced Database Management System

Mr : Naji Saravanabavan

2020/21

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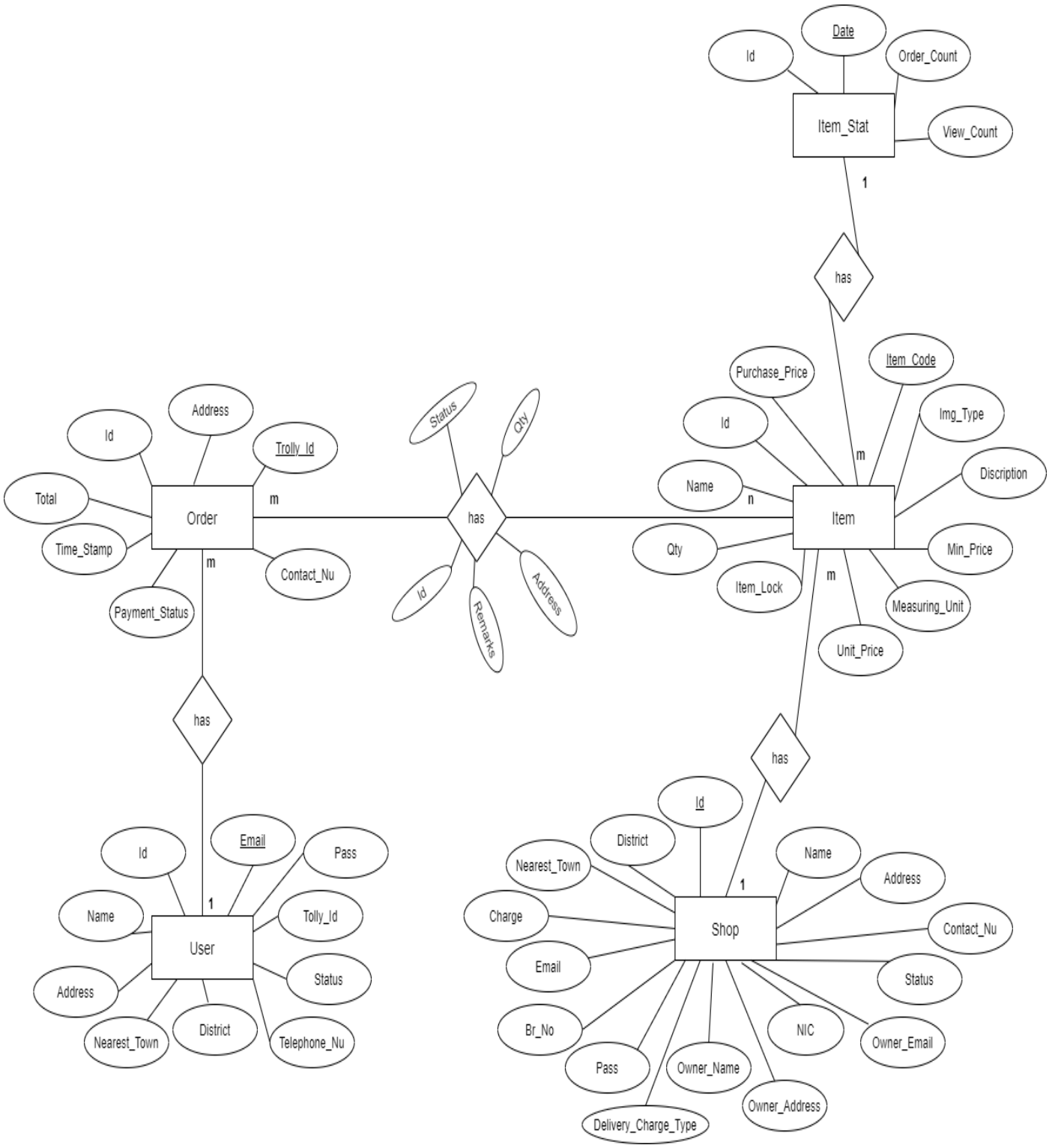
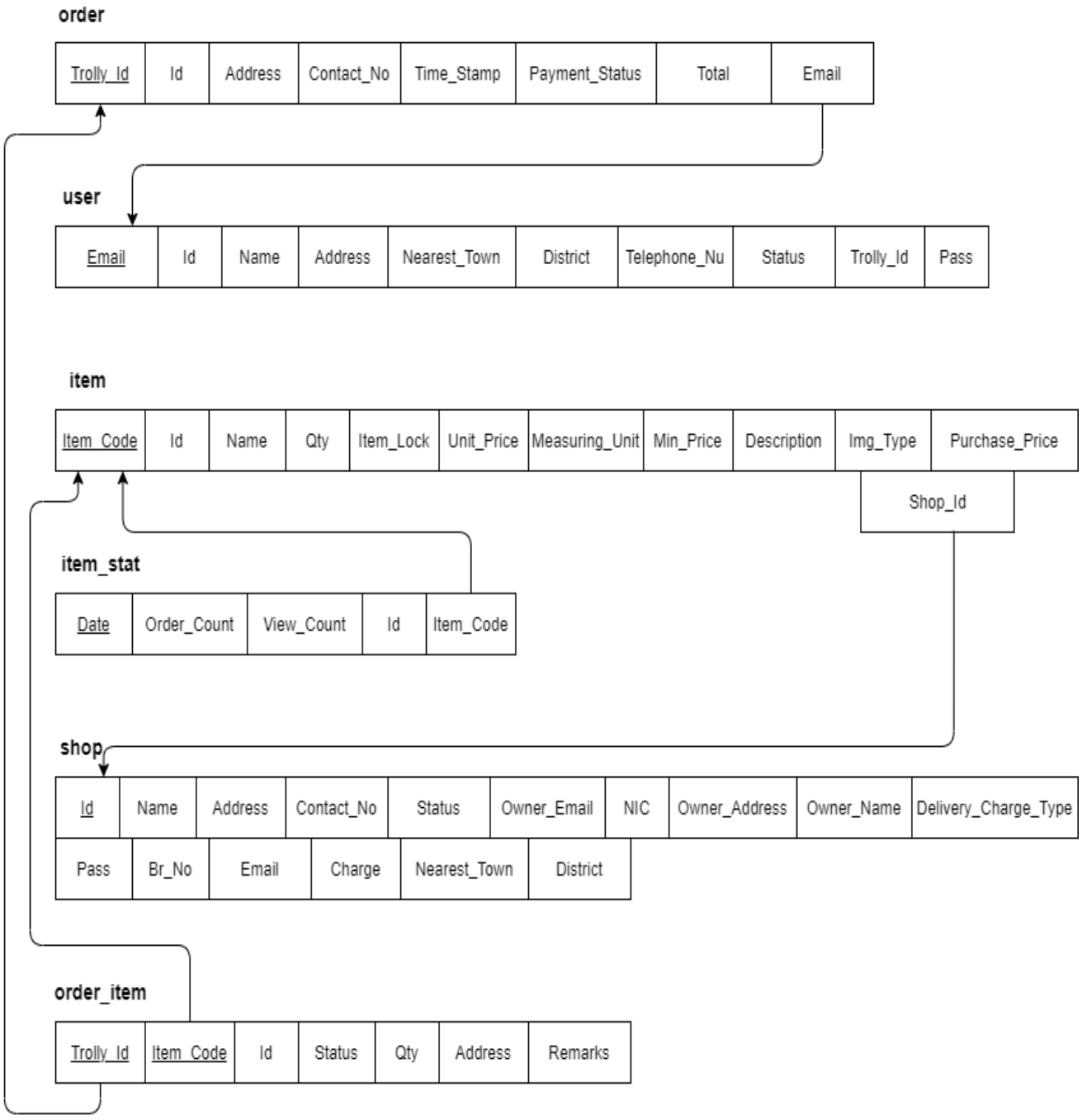
Introduction

This mobile application is designed in order to support the customers and sellers in buying and selling their products. This will give sellers an opportunity to commence their store and customers to buy the product with their choices. The shopping cart is an online retailer's site is a piece of software that facilitates the purchase of a product or service. It accepts the customer's payment and organizes the distribution of that information to the merchant, payment processor and other parties. This mobile application also will have a regular shopping cart followed by normal payment processors. The transactions will be based on the POS System. This will enhance the distribution of products to customers as soon as possible. Finally, this application will build a proper platform for both sellers and buy.

ER Diagram


Date
Id
Order_Count
Item_Stat
View_Count
1
has
Purchase_Price
Item_Code
Id
Img_Type
m
Discription
Name
n
Item
Qty
Min_Price
Item_Lock
m
Measuring_Unit
Unit_Price
Address
Id
Trolly_Id
Total
Order
m
Time_Stamp
m
Contact_Nu
Payment_Status
Status
Qty
has
Id
Remarks
Address
has
Id
Email
Pass
Name
1
Tolly_Id
User
Status
Address
District
Nearest_Town
Telephone_Nu
has
Id
District
Name
Nearest_Town
Address
1
Charge
Shop
Contact_Nu
Email
Status
Br_No
NIC
Owner_Email
Pass
Owner_Name
Owner_Address
Delivery_Charge_Type

Relational Mapping



Normalization

➢ 1st normal Form

Basic rules that a table should follow to be in 1st Normal Form,

- Each column should contain atomic values.
- A column should contain values that are of the same type.
- Each column should have a unique name.
- Order in which data is saved doesn't matter.

➢ 2nd Normal Form

Basic rules that a table should follow to be in 1st Normal Form,

- It should be in the First Normal form.
- And, it should not have Partial Dependency.

➢ 3rd Normal Form

Basic rules that a table should follow to be in 3rd Normal Form,

- It is in the Second Normal form.
- And, it doesn't have Transitive Dependency.

All tables are already normalized.

Data Dictionary

Orders		
Field Name	**Data Type**	**Constraint**
ID	Int	Unique
Item	Int	Not Null
Qty	Decimal	Foreign Key
TrolleyID	Int	Not Null
Address	Varchar	Not Null
Status	Varchar	Not Null
Remark	Decimal	Not Null
TimeStamp	Varchar	Not Null
User	Int	Not Null

Information		
Field Name	**Data Type**	**Constraint**
TrolleyID	Int	Primary Key

Item		
Field Name	**Data Type**	**Constraint**
ID	Int	Unique
Name	Varchar	Not Null
Qty	Int	Not Null
Item_Lock	Int	Not Null
Img_Type	Varchar	Foreign Key
Discription	Text	Not Null
Min_Price	Decimal	Not Null
Measuring_Unit	Varchar	Not Null
Purchase_Price	Decimal	Not Null
Unit_Price	Decimal	Not Null
Shop	Int	Not Null

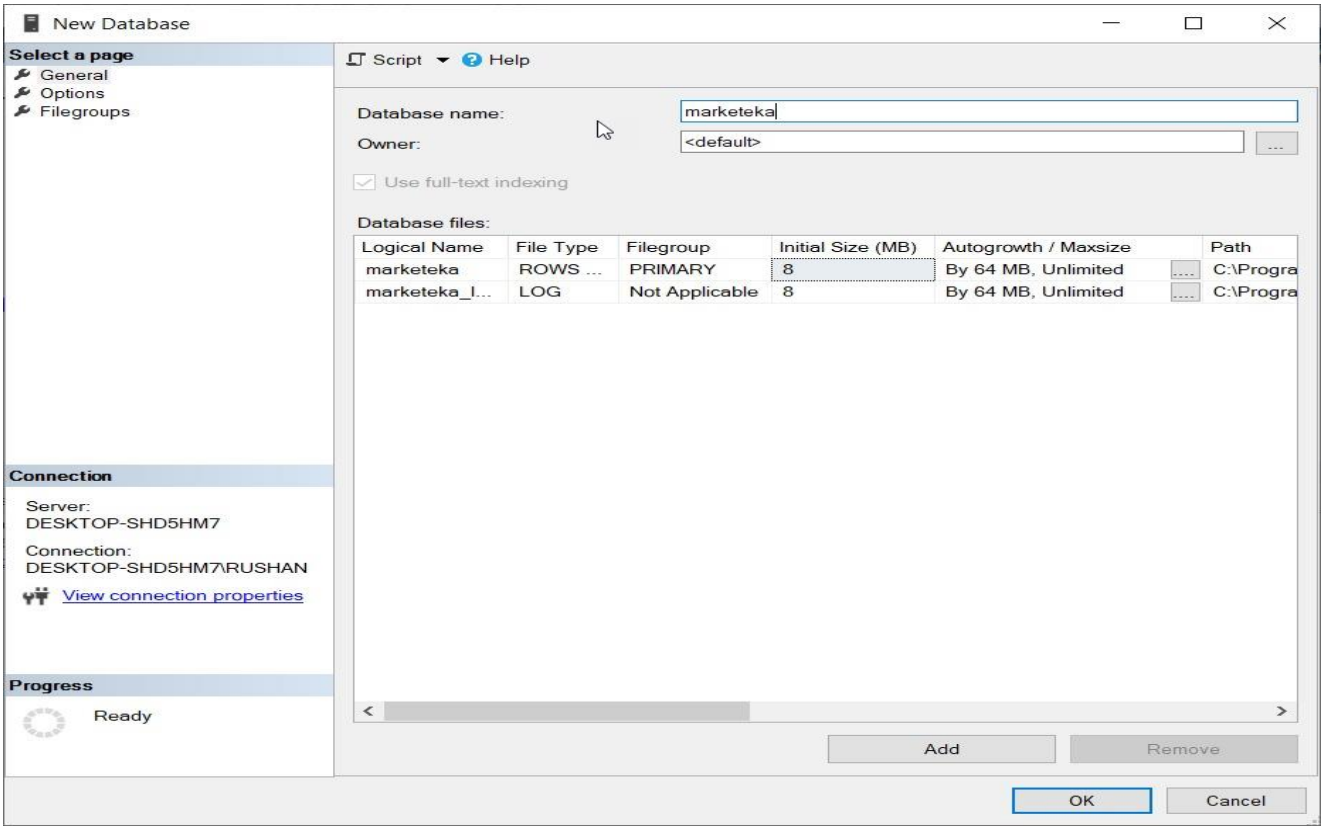
Stats		
Field Name	**Data Type**	**Constraint**
ID	Int	Unique
Date	Date	Primary Key
Orders	Int	Not Null
Users	Int	Not Null
Items	Int	Not Null
Shops	Int	Not Null

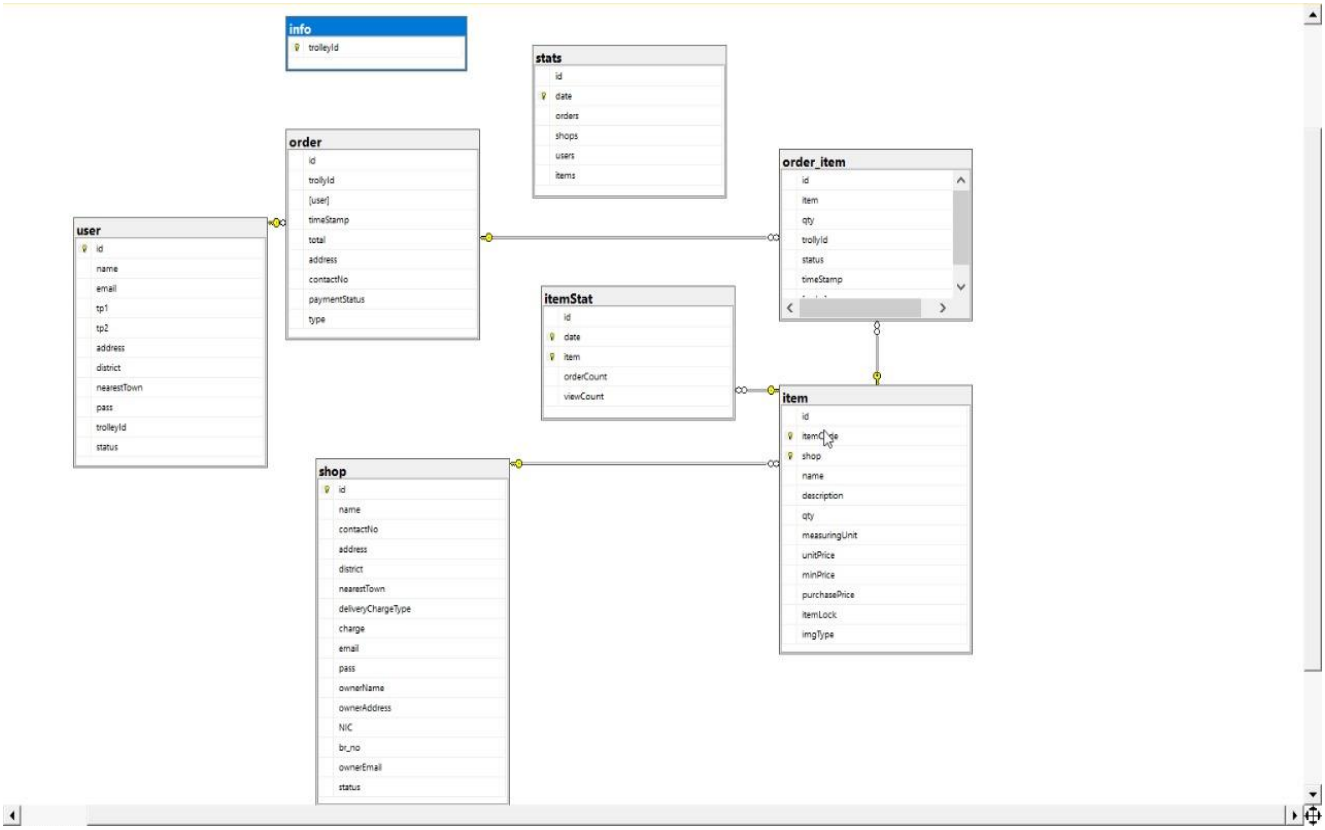
Item_Stats		
Field Name	**Data Type**	**Constraint**
ID	Int	Unique
Item	Int	Not Null
Date	Date	Not Null
OrderCount	Int	Not Null
ViewCount	Int	Not Null

User		
Field Name	**Data Type**	**Constraint**
ID	Int	Primary Key
Name	Varchar	Not Null
Email	Varchar	Unique
Address	Varchar	Not Null
Nearest_Town	Varchar	Not Null
District	Varchar	Not Null
Status	Int	Not Null
Tolly_ID	Int	Not Null
Pass	Varchar	Not Null

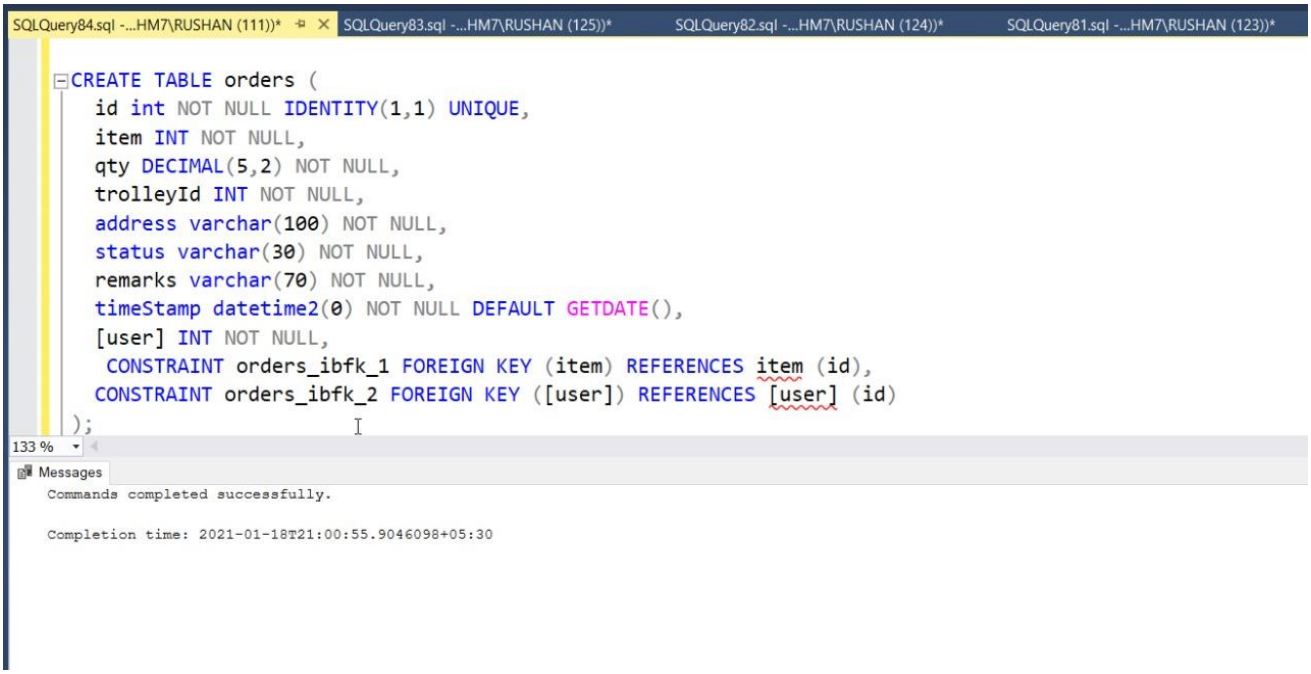
Shop		
Field Name	**Data Type**	**Constraint**
ID	Int	Primary Key
Name	Varchar	Not Null
Contact_Number	Int	Not Null
Address	Text	Not Null
District	Varchar	Not Null
NearestTown	Varchar	Not Null
Delivery_Charge_Time	Varchar	Not Null
Charge	Decimal	Not Null
Email	Varchar	Unique
Pass	Varchar	Not Null
Owner_Name	Varchar	Not Null
Owner_Address	Text	Not Null
NIC	Varchar	Not Null
Business_Ragistration_Number	Varchar	Not Null
Owner_Email	Varchar	Not Null
Status	Varchar	Not Null

SQL Queries for table creation, constraint with sample data

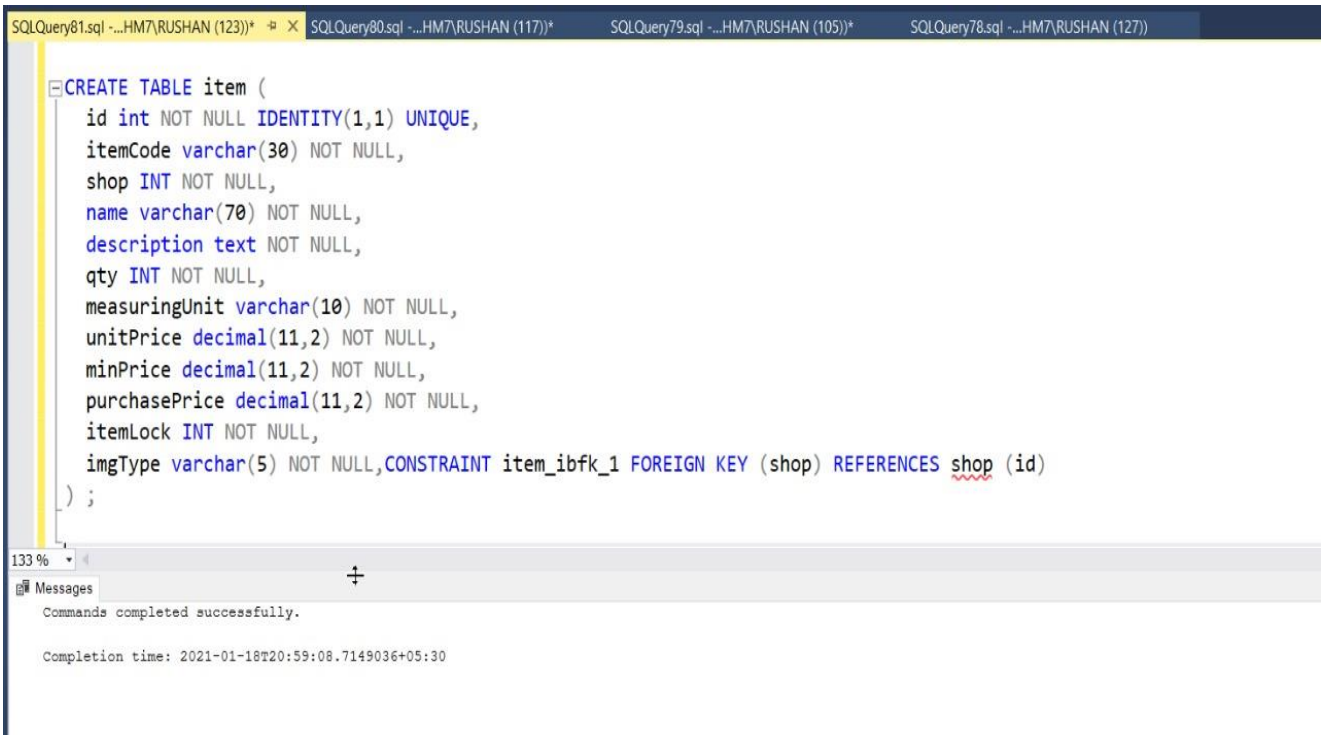




Orders Table



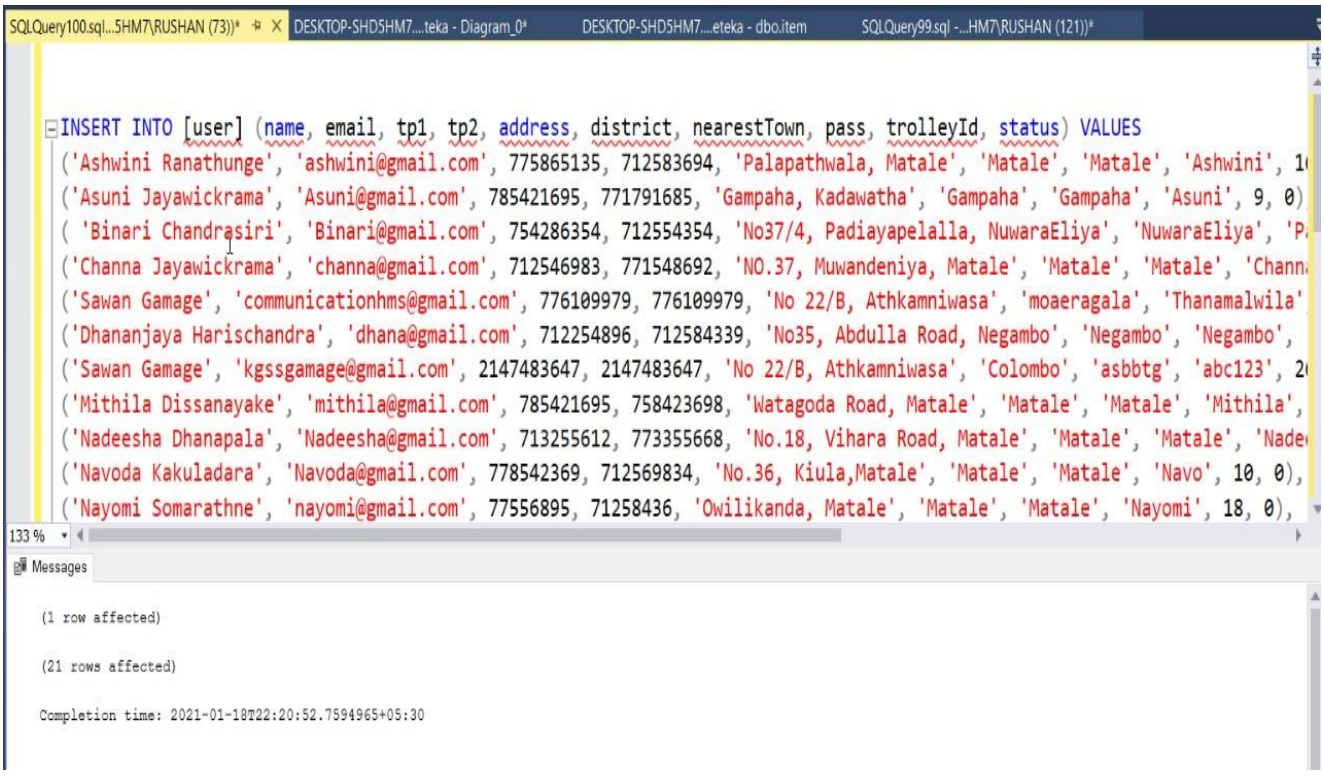
Item Table



User Table

```
SQLQuery79.sql -...HM7\RUSHAN (105))*  SQLQuery78.sql -...HM7\RUSHAN (127))  SQLQuery77.sql -...HM7\RUSHAN (109))  ~vsB39F.sql - DE...5HM7\RUSHAN (56))

CREATE TABLE [user] (
  id int NOT NULL IDENTITY(1,1) PRIMARY KEY  ,
  name varchar(30) NOT NULL,
  email varchar(40) NOT NULL UNIQUE ,
  tp1 INT NOT NULL,
  tp2 INT NOT NULL,
  address varchar(50) NOT NULL,
  district varchar(30) NOT NULL,
  nearestTown varchar(30) NOT NULL,
  pass varchar(50) NOT NULL,
  trolleyId INT NOT NULL,
  status INT NOT NULL DEFAULT 0
)

133 %
Messages
Commands completed successfully.

Completion time: 2021-01-18T20:57:46.1101305+05:30
```

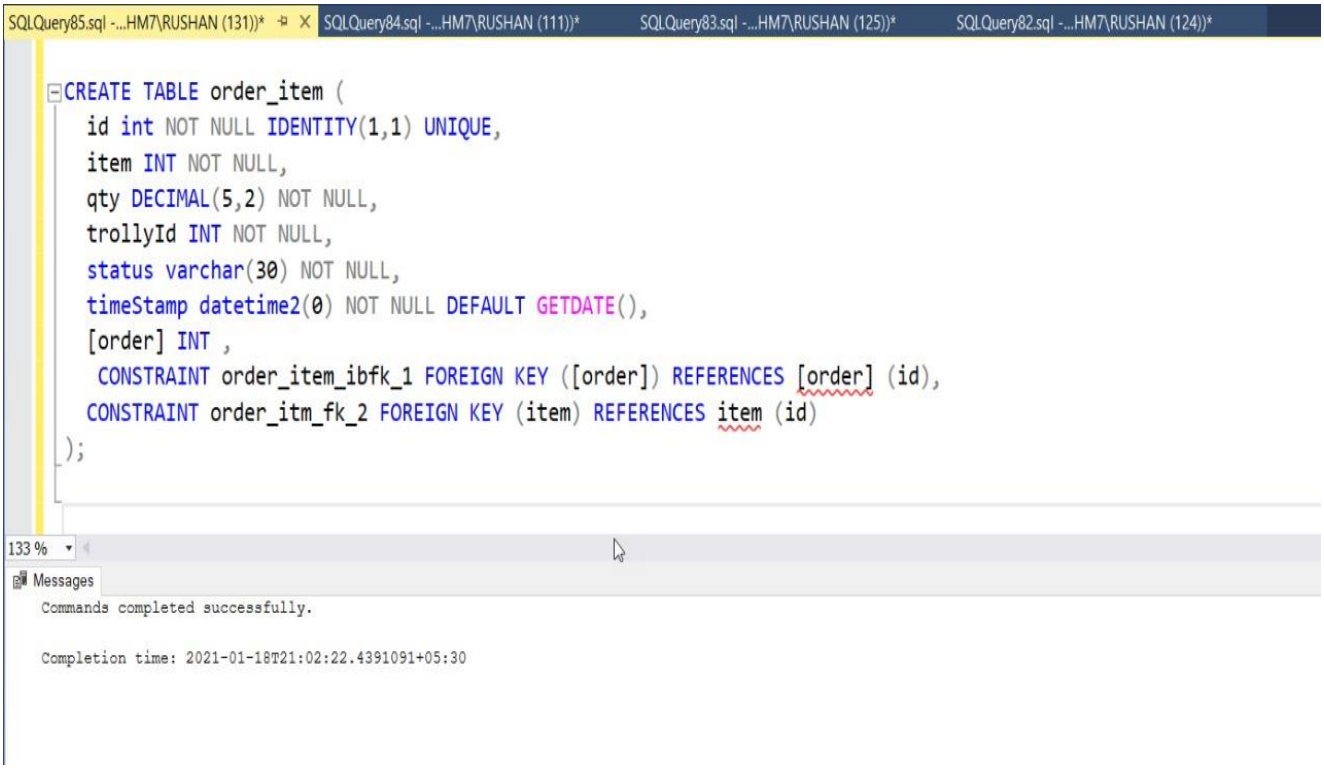
Insert Data



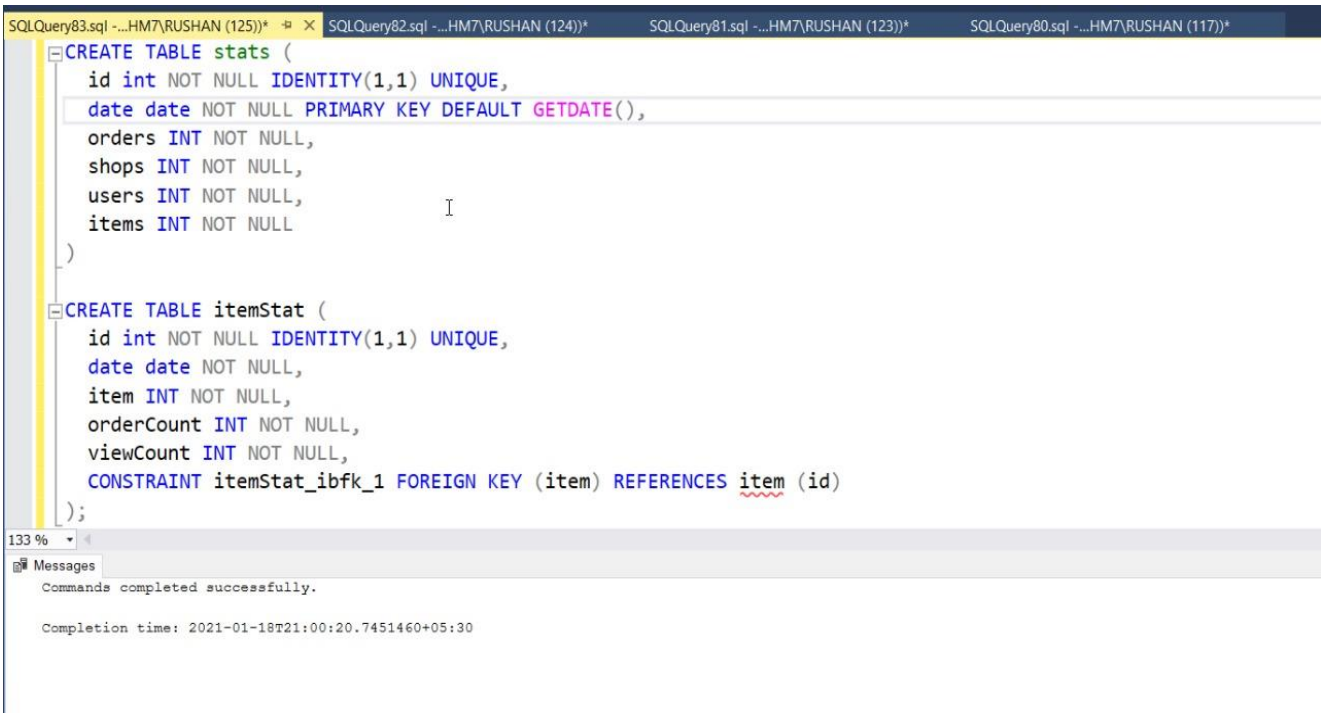
```
SQLQuery100.sql...5HM7\RUSHAN (73))*  DESKTOP-SHD5HM7....teka - Diagram_0*  DESKTOP-SHD5HM7....eteka - dbo.item  SQLQuery99.sql -...HM7\RUSHAN (121))*

INSERT INTO [user] (name, email, tp1, tp2, address, district, nearestTown, pass, trolleyId, status) VALUES
('Ashwini Ranathunge', 'ashwini@gmail.com', 775865135, 712583694, 'Palapathwala, Matale', 'Matale', 'Matale', 'Ashwini', 1
('Asuni Jayawickrama', 'Asuni@gmail.com', 785421695, 771791685, 'Gampaha, Kadawatha', 'Gampaha', 'Gampaha', 'Asuni', 9, 0)
( 'Binari Chandrasiri', 'Binari@gmail.com', 754286354, 712554354, 'No37/4, Padiayapelalla, NuwaraEliya', 'NuwaraEliya', 'P
('Channa Jayawickrama', 'channa@gmail.com', 712546983, 771548692, 'NO.37, Muwandeniya, Matale', 'Matale', 'Matale', 'Chann
('Sawan Gamage', 'communicationhms@gmail.com', 776109979, 776109979, 'No 22/B, Athkamniwasa', 'moaeragala', 'Thanamalwila'
('Dhananjaya Harischandra', 'dhana@gmail.com', 712254896, 712584339, 'No35, Abdulla Road, Negambo', 'Negambo', 'Negambo',
('Sawan Gamage', 'kgssgamage@gmail.com', 2147483647, 2147483647, 'No 22/B, Athkamniwasa', 'Colombo', 'asbbtg', 'abc123', 2
('Mithila Dissanayake', 'mithila@gmail.com', 785421695, 758423698, 'Watagoda Road, Matale', 'Matale', 'Matale', 'Mithila',
('Nadeesha Dhanapala', 'Nadeesha@gmail.com', 713255612, 773355668, 'No.18, Vihara Road, Matale', 'Matale', 'Matale', 'Nade
('Navoda Kakuladara', 'Navoda@gmail.com', 778542369, 712569834, 'No.36, Kiula,Matale', 'Matale', 'Matale', 'Navo', 10, 0),
('Nayomi Somarathne', 'nayomi@gmail.com', 77556895, 71258436, 'Owilikanda, Matale', 'Matale', 'Matale', 'Nayomi', 18, 0),

133 %
Messages
(1 row affected)

(21 rows affected)

Completion time: 2021-01-18T22:20:52.7594965+05:30
```

Shop Table

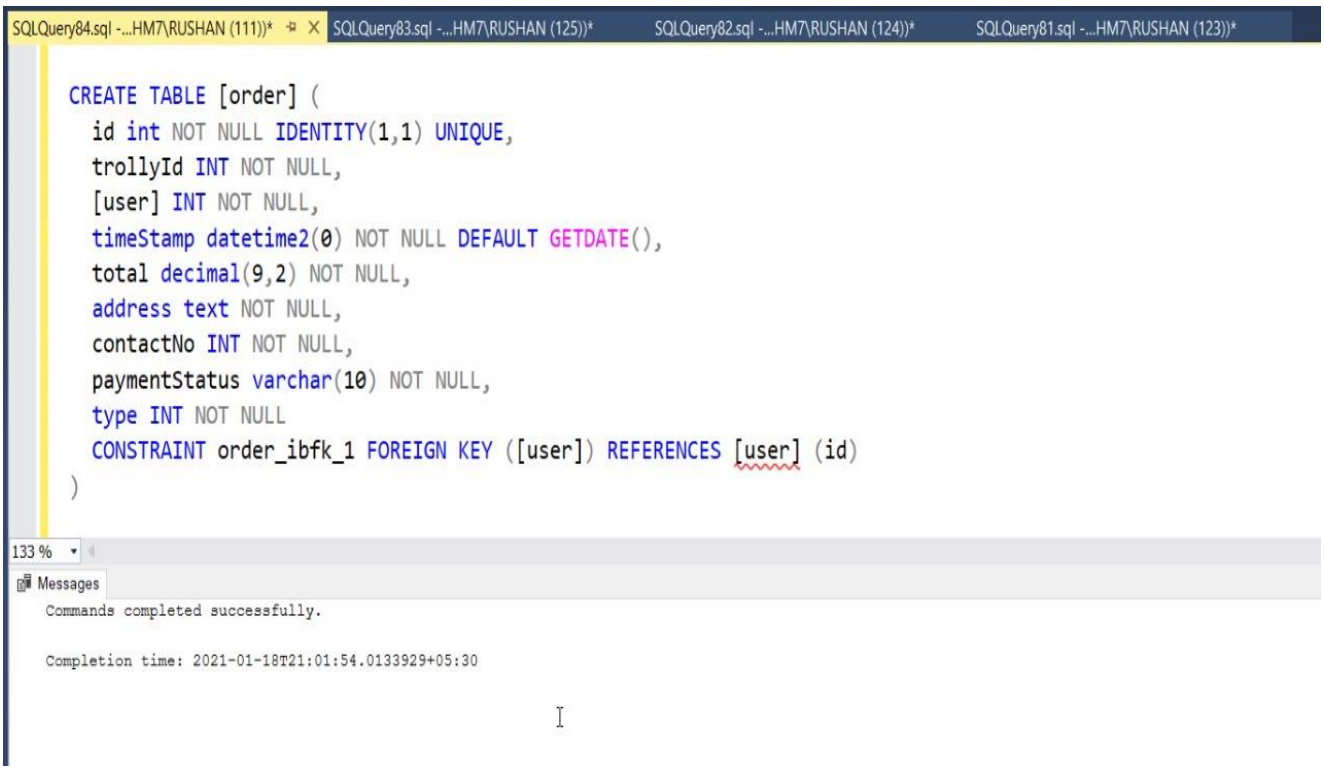
Order Items Table



Stats And Item_Stat Tables



[Order] Table



SQLQuery104.sql...HM7\RUSHAN (152)) | DESKTOP-SHD5HM7....keteka - dbo.info | SQLQuery103.sql...HM7\RUSHAN (150)) | SQLQuery101.sql...HM7\RUSHAN (151))*

```
/****** Script for SelectTopNRows command from SSMS  ******/
SELECT TOP (1000) [id]
      ,[itemCode]
      ,[shop]
      ,[name]
      ,[description]
      ,[qty]
      ,[measuringUnit]
      ,[unitPrice]
      ,[minPrice]
      ,[purchasePrice]
      ,[itemLock]
      ,[imgType]
  FROM [marketeka].[dbo].[item]
```

133 %

Results | Messages

	id	itemCode	shop	name	description	qty	measuringUnit	unitPrice	minPrice	purchasePrice	itemLock	imgType
1	3	113414	1	iphone 11 pro max	Released 2019, September\r\n4GB RAM\r\n226g, 8.1mm...	10	Device	200000.00	200000.00	200000.00	0	jpg
2	4	12312312	1	iPhone 5s	Released 2013, September1GB RAM112g, 7.6mm thick...	10	Device	14000.00	15000.00	0.00	0	jpg
3	5	13123	1	iPhone 7	Released 2016, September\r\n1GB RAM\r\n138g, 7.1mm...	10	Device	38000.00	38000.00	38000.00	0	jpg
4	6	2262	1	kota bina	Eki kotama kotai	1	value bina	100.00	80.00	70.00	0	jpg
5	7	234234	1	iPhone 8	Released 2017, September\r\n2GB RAM\r\n148g, 7.3mm...	10	Device	60000.00	60000.00	60000.00	0	jpg
6	8	235235	1	iPhone 8 Plus	Released 2017, September\r\n3GB RAM\r\n202g, 7.5mm...	10	Device	68000.00	68000.00	68000.00	0	jpg
7	9	24234	1	iPhone SE	Released 2016, March2GB RAM113g, 7.6mm thicknessi...	10	Device	25000.00	26000.00	26000.00	0	jpg
8	10	345345	1	iPhone 6 Plus	Released 2014, September\r\n1GB RAM\r\n172g, 7.1mm...	10	Device	28000.00	28000.00	28000.00	0	jpg
9	11	546456	1	iphone SE 2	Released 2020, May\r\n3GB RAM\r\n148g, 7.3mm thickn...	10	Device	80000.00	80000.00	80000.00	0	jpg
10	2	561651	1	iPhone 7 Plus	Released 2016, September\r\n3GB RAM\r\n188g, 7.3mm...	10	Device	50000.00	50000.00	50000.00	0	jpg
11	12	iPhone 6s	1	iPhone 6s	Released 2015, September2GB RAM143g, 7.1mm thick...	10	Device	24000.00	24000.00	24000.00	0	jpg

SQLQuery101.sql...HM7\RUSHAN (151))* | SQLQuery100.sql...5HM7\RUSHAN (73))* | DESKTOP-SHD5HM7....teka - Diagram_0* | DESKTOP-SHD5HM7....eteka - dbo.item

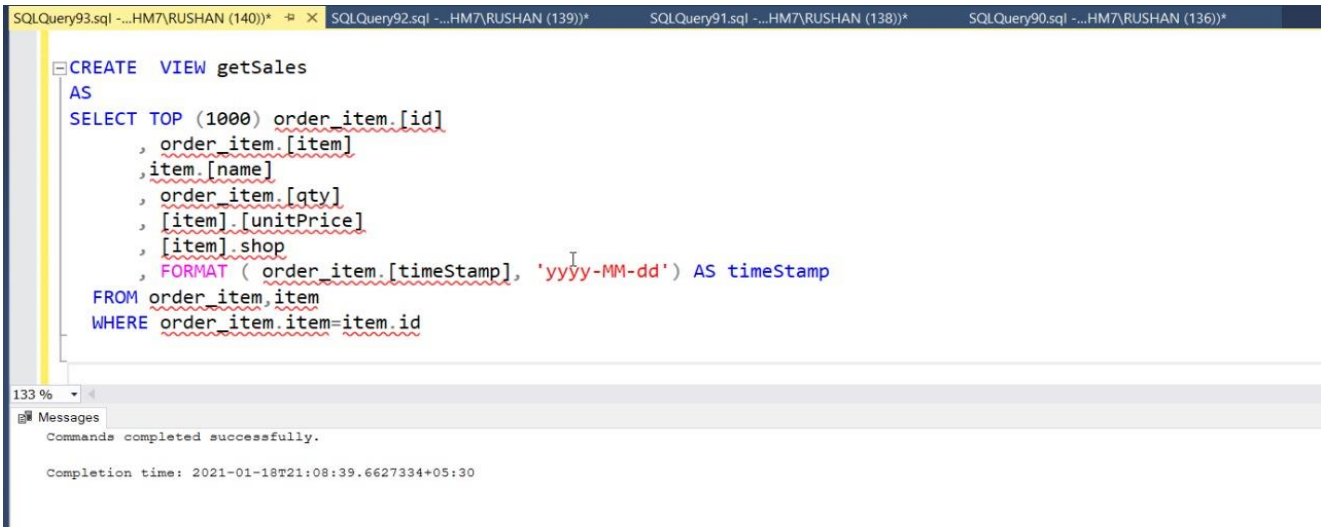
```
INSERT INTO shop ( name, contactNo, address, district, nearestTown, deliveryChargeType, charge, email, pass, ownerName, ow
 ('ifixfast', 763726309, 'No 05,Behind the telecom,New Town ,Embilipitiya', 'Rathanapura', 'Embilipitiya', 'FIXED', '999.99
 ('abc', 2147483647, 'No 22/B, Athkamniwasa', 'moaeragala', 'Thanamalwila', 'FIXED', '100.00', 'communicationhms@gmail.com'
 ('C Labs', 720522233, 'B 34/1, Yataththawala, Imbulgasdeniya, Kegalle', 'Kegalle', 'Kegalle', 'FIXED', '250.00', 'rushanth
 ( 'Shop 1', 123456687, 'sdfsd sdfsfd sdfsdfsdf', 'Kegalle', 'Kegalle', 'COD', '250.00', 'rushanthasindu@gmail.com', '0', '
 ('cha', 712536548, 'matale', 'matale', 'matale', 'FIXED', '999.99', 'Channa@gmail.com', 'channa', 'channa', 'matale', '215


INSERT INTO item (itemCode, shop, name, description, qty, measuringUnit, unitPrice, minPrice, purchasePrice, itemLock, img
 ( '561651', 1, 'iPhone 7 Plus', 'Released 2016, September\r\n3GB RAM\r\n188g, 7.3mm thickness\r\niOS 10.0.1, up to iOS 13.
 ( '113414', 1, 'iphone 11 pro max', 'Released 2019, September\r\n4GB RAM\r\n226g, 8.1mm thickness\r\niOS 11.1.1, up to iOS
 ('12312312', 1, 'iPhone 5s', 'Released 2013, September1GB RAM112g, 7.6mm thicknessiOS 7, up to iOS 12.432GB storage, no ca
 ('13123', 1, 'iPhone 7', 'Released 2016, September\r\n1GB RAM\r\n138g, 7.1mm thickness\r\niOS 10.0.1, up to iOS 13.2\r\n32
 ( '2262', 1, 'kota bina', 'Eki kotama kotai', 1, 'value bina', '100.00', '80.00', '70.00', 0, 'jpg'),
 ('234234', 1, 'iPhone 8', 'Released 2017, September\r\n2GB RAM\r\n148g, 7.3mm thickness\r\niOS 11, up to iOS 13.2\r\n32GB
 ( '235235', 1, 'iPhone 8 Plus', 'Released 2017, September\r\n3GB RAM\r\n202g, 7.5mm thickness\r\niOS 11, up to iOS 13.2\r\
 ('24234', 1, 'iPhone SE', 'Released 2016, March2GB RAM113g, 7.6mm thicknessiOS 9.3.2, up to iOS 13.232GB storage, no card
 ( '345345', 1, 'iPhone 6 Plus', 'Released 2014, September\r\n1GB RAM\r\n172g, 7.1mm thickness\r\niOS 8, up to iOS 12.4\r\n
```

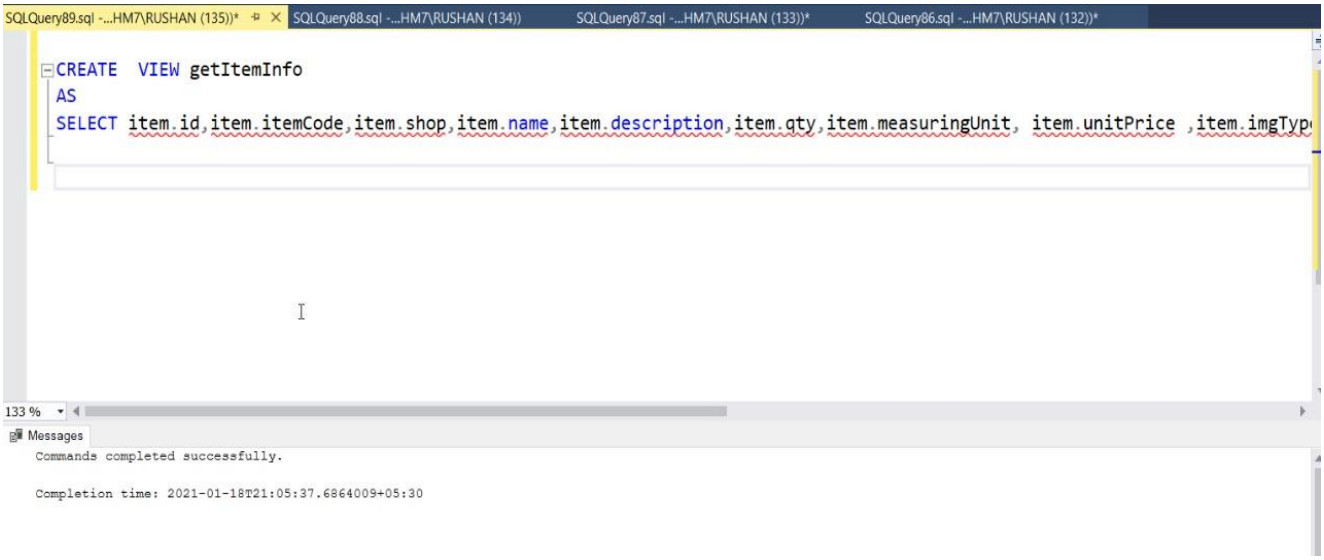
133 %

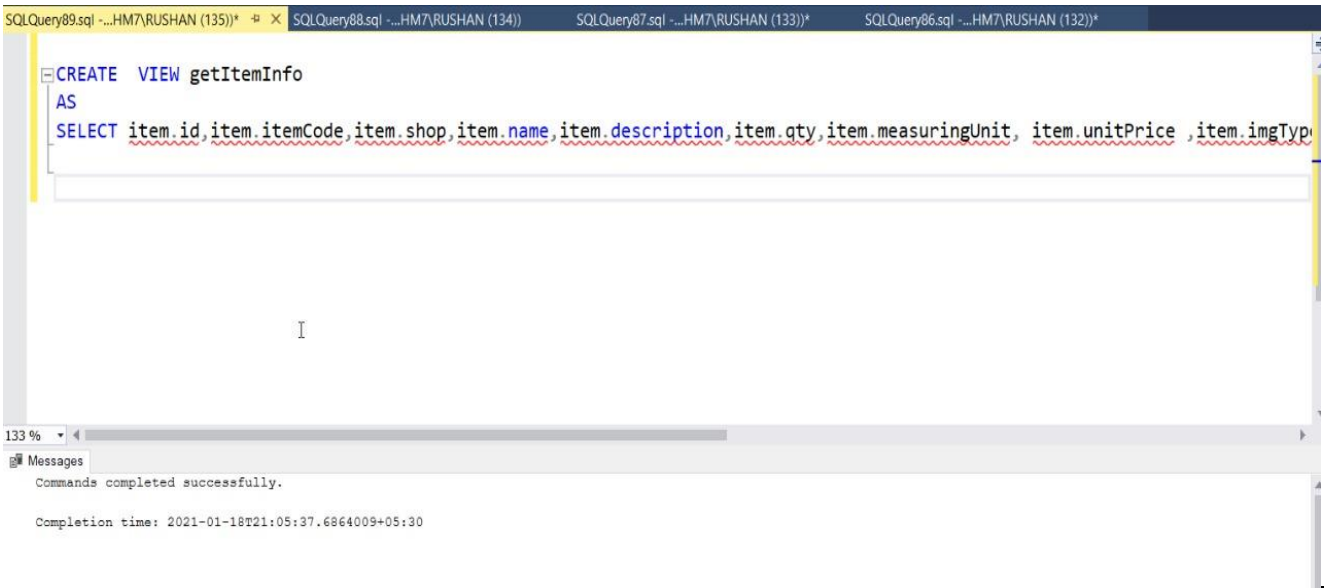
Messages

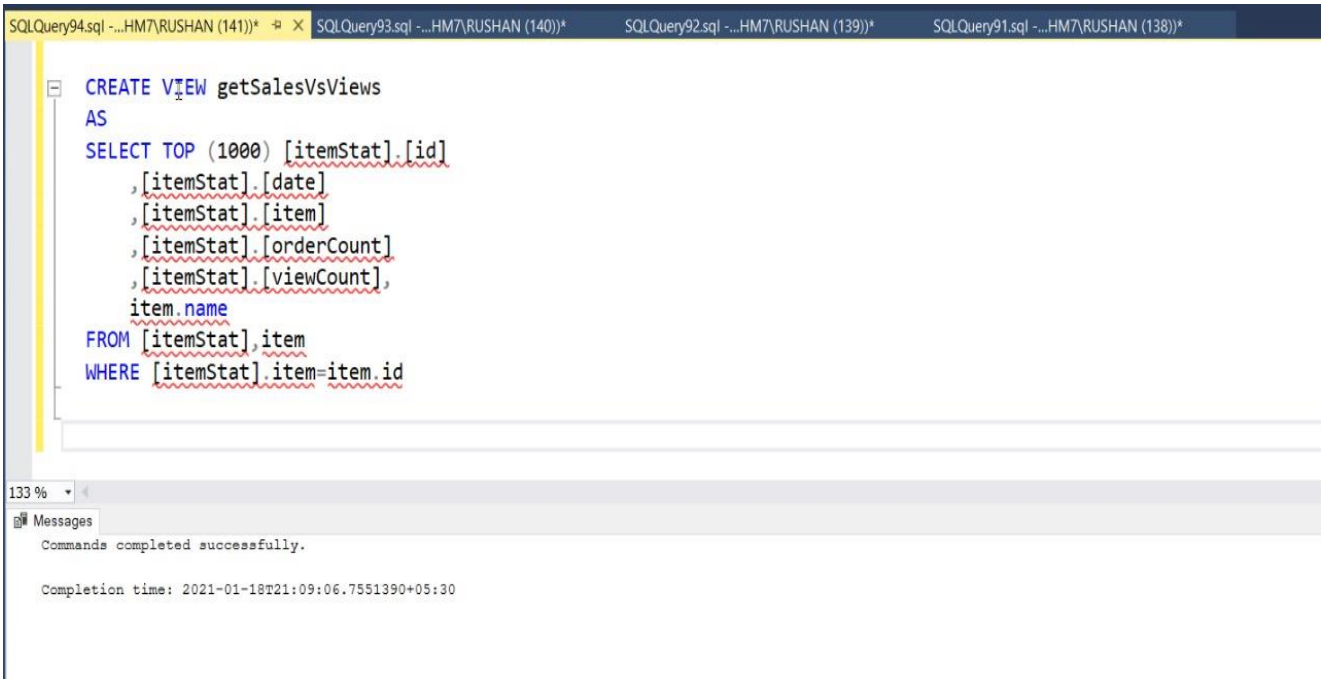
```
(1 row affected)

(5 rows affected)

(1 row affected)

(11 rows affected)

Completion time: 2021-01-18T22:25:24.6565528+05:30
```

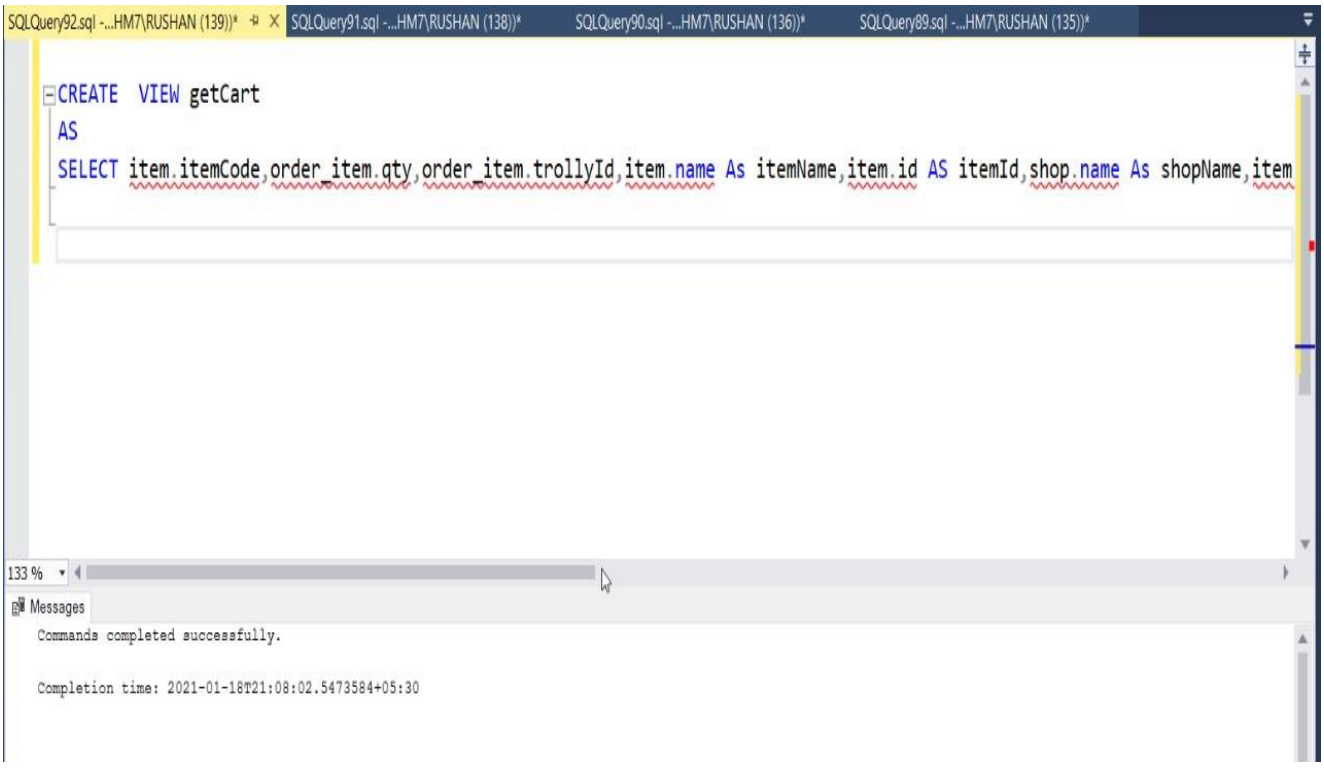
Views


SQLQuery93.sql -...HM7\RUSHAN (140))*
SQLQuery92.sql -...HM7\RUSHAN (139))*
SQLQuery91.sql -...HM7\RUSHAN (138))*
SQLQuery90.sql -...HM7\RUSHAN (136))*
CREATE VIEW getSales
AS
SELECT TOP (1000) order_item.[id]
, order_item.[item]
,item.[name]
, order_item.[qty]
, [item].[unitPrice]
, [item].shop
, FORMAT (order_item.[timeStamp], 'yyyy-MM-dd') AS timeStamp
FROM order_item,item
WHERE order_item.item=item.id
133 %
Messages
Commands completed successfully.
Completion time: 2021-01-18T21:08:39.6627334+05:30


SQLQuery89.sql -...HM7\RUSHAN (135))*
SQLQuery88.sql -...HM7\RUSHAN (134))
SQLQuery87.sql -...HM7\RUSHAN (133))*
SQLQuery86.sql -...HM7\RUSHAN (132))*
CREATE VIEW getItemInfo
AS
SELECT item.id,item.itemCode,item.shop,item.name,item.description,item.qty,item.measuringUnit, item.unitPrice ,item.imgTyp
133 %
Messages
Commands completed successfully.
Completion time: 2021-01-18T21:05:37.6864009+05:30


SQLQuery89.sql -...HM7\RUSHAN (135))*
SQLQuery88.sql -...HM7\RUSHAN (134))
SQLQuery87.sql -...HM7\RUSHAN (133))*
SQLQuery86.sql -...HM7\RUSHAN (132))*
CREATE VIEW getItemInfo
AS
SELECT item.id,item.itemCode,item.shop,item.name,item.description,item.qty,item.measuringUnit, item.unitPrice ,item.imgTyp
133 %
Messages
Commands completed successfully.
Completion time: 2021-01-18T21:05:37.6864009+05:30


SQLQuery94.sql -...HM7\RUSHAN (141))*
SQLQuery93.sql -...HM7\RUSHAN (140))*
SQLQuery92.sql -...HM7\RUSHAN (139))*
SQLQuery91.sql -...HM7\RUSHAN (138))*
CREATE VIEW getSalesVsViews
AS
SELECT TOP (1000) [itemStat].[id]
,[itemStat].[date]
,[itemStat].[item]
,[itemStat].[orderCount]
,[itemStat].[viewCount],
item.name
FROM [itemStat],item
WHERE [itemStat].item=item.id
133 %
Messages
Commands completed successfully.
Completion time: 2021-01-18T21:09:06.7551390+05:30


SQLQuery92.sql -...HM7\RUSHAN (139))*
SQLQuery91.sql -...HM7\RUSHAN (138))*
SQLQuery90.sql -...HM7\RUSHAN (136))*
SQLQuery89.sql -...HM7\RUSHAN (135))*
CREATE VIEW getCart
AS
SELECT item.itemCode,order_item.qty,order_item.trollyId,item.name As itemName,item.id AS itemId,shop.name As shopName,item
133 %
Messages
Commands completed successfully.
Completion time: 2021-01-18T21:08:02.5473584+05:30

Triggers

SQLQuery95.sql -...HM7\RUSHAN (128))* | SQLQuery94.sql -...HM7\RUSHAN (141))* | SQLQuery93.sql -...HM7\RUSHAN (140))* | SQLQuery92.sql -...HM7\RUSHAN (139))*

```
CREATE TRIGGER orderTriger ON [order]

AFTER INSERT

AS
    BEGIN
IF EXISTS (SELECT * FROM stats WHERE date =CONVERT(date, getdate()))
BEGIN
  UPDATE stats SET orders = orders+1 WHERE date =CONVERT(date, getdate())
END
ELSE
BEGIN
    INSERT into [stats] (orders,shops,users,items) VALUES (1,0,0,0);
END
END
```

133 %

Messages

```
Commands completed successfully.

Completion time: 2021-01-18T21:09:44.0048083+05:30
```

97.sql -...HM7\RUSHAN (130))* | SQLQuery96.sql -...HM7\RUSHAN (129))* | SQLQuery95.sql -...HM7\RUSHAN (128))* | SQLQuery94.sql -...HM7\RUSHAN (141))*

```
CREATE TRIGGER userTriger ON [user]

AFTER INSERT

AS
    BEGIN
IF EXISTS (SELECT * FROM stats WHERE date =CONVERT(date, getdate()))
BEGIN
  UPDATE stats SET users = users+1 WHERE date =CONVERT(date, getdate())
END
ELSE
BEGIN
    INSERT into [stats] (orders,shops,users,items) VALUES (0,0,1,0);
END
END
```

133 %

Messages

```
Commands completed successfully.

Completion time: 2021-01-18T21:11:08.0533101+05:30
```

SQLQuery98.sql -...HM7\RUSHAN (149))* | SQLQuery97.sql -...HM7\RUSHAN (130))* | SQLQuery96.sql -...HM7\RUSHAN (129))* | SQLQuery95.sql -...HM7\RUSHAN (128))*

```
CREATE TRIGGER itemTriger ON [item]

AFTER INSERT

AS
    BEGIN
IF EXISTS (SELECT * FROM stats WHERE date =CONVERT(date, getdate()))
BEGIN
  UPDATE stats SET items = items+1 WHERE date =CONVERT(date, getdate())
END
ELSE
BEGIN
    INSERT into [stats] (orders,shops,users,items) VALUES (0,0,0,1);
END
END
```

133 %

Messages

```
Commands completed successfully.

Completion time: 2021-01-18T21:12:01.6013753+05:30
```

SQLQuery96.sql -...HM7\RUSHAN (129))* | SQLQuery95.sql -...HM7\RUSHAN (128))* | SQLQuery94.sql -...HM7\RUSHAN (141))* | SQLQuery93.sql -...HM7\RUSHAN (140))*

```
CREATE TRIGGER shopTriger ON [shop]
AFTER INSERT
AS
    BEGIN
IF EXISTS (SELECT * FROM stats WHERE date =CONVERT(date, getdate()))
BEGIN
  UPDATE stats SET shops = shops+1 WHERE date =CONVERT(date, getdate())
END
ELSE
BEGIN
    INSERT into [stats] (orders,shops,users,items) VALUES (0,1,0,0);
END
END
```

133 %

Messages

```
Commands completed successfully.

Completion time: 2021-01-18T21:10:44.2643099+05:30
```

Procedures

SQLQuery88.sql -...HM7\RUSHAN (134)) | SQLQuery87.sql -...HM7\RUSHAN (133))* | SQLQuery86.sql -...HM7\RUSHAN (132))* | SQLQuery85.sql -...HM7\RUSHAN (131))*

```
CREATE  PROCEDURE getItemInfo @id INT
AS
BEGIN
IF EXISTS (SELECT * FROM itemStat WHERE date =CONVERT(date, getdate()) AND item =@id)
BEGIN
  UPDATE itemStat SET viewCount = viewCount+1 WHERE date =CONVERT(date, getdate()) AND item =@id
END
ELSE
BEGIN
    INSERT INTO itemStat( date, item, orderCount, viewCount) VALUES (GETDATE(),@id,0,1)
END
END
GO
```

133 %

Messages

```
Commands completed successfully.

Completion time: 2021-01-18T21:04:16.5845786+05:30
```

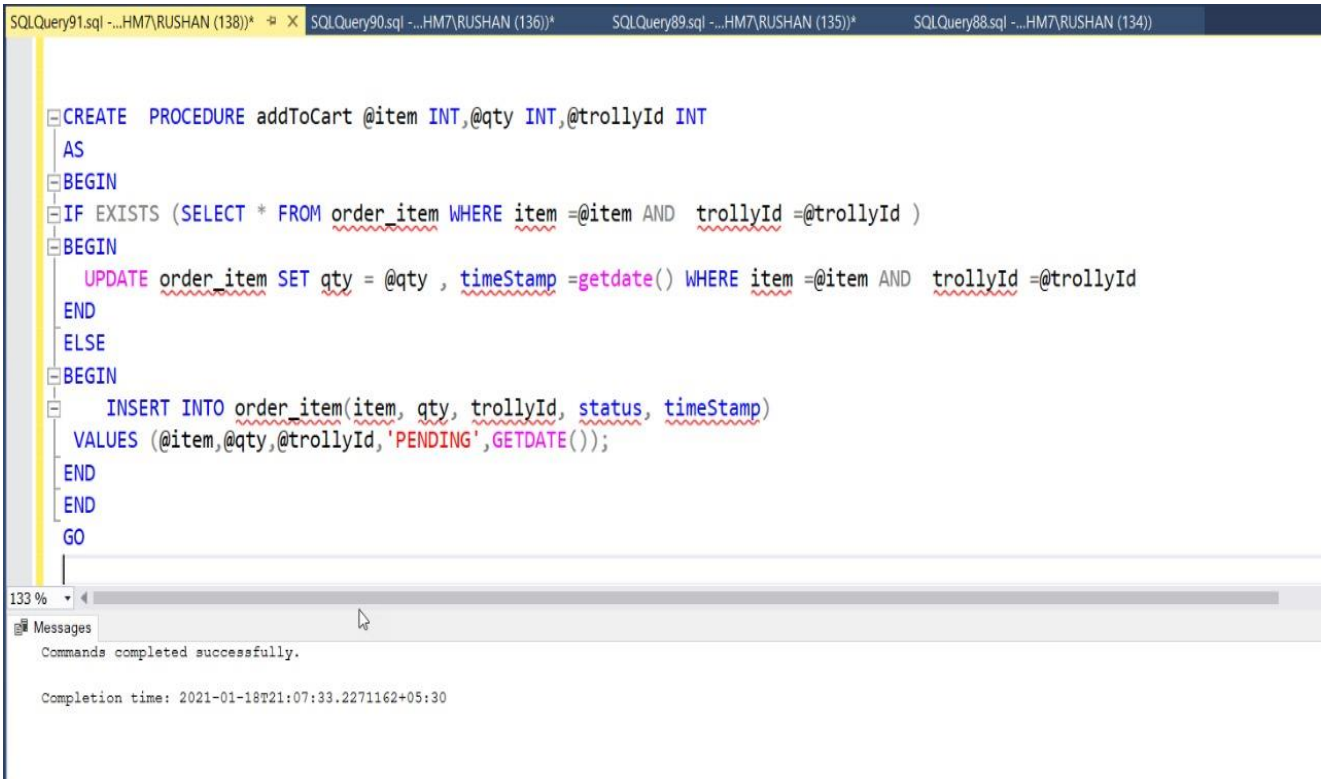
SQLQuery90.sql -...HM7\RUSHAN (136))* | SQLQuery89.sql -...HM7\RUSHAN (135))* | SQLQuery88.sql -...HM7\RUSHAN (134)) | SQLQuery87.sql -...HM7\RUSHAN (133))*

```
CREATE  PROCEDURE compleatOrder @userId INT,@address TEXT,@trollyId INT,@contactNo INT
AS
BEGIN
DECLARE @total INT
DECLARE @netxTrolly INT
 SET @total = (SELECT SUM((order_item.qty*unitPrice)+shop.charge )FROM shop,order_item,item WHERE order_item.item=item.id
 SET @netxTrolly =(SELECT [trolleyId]  FROM [kade].[dbo].[info])+1;

INSERT INTO [order] (trollyId,[user], timeStamp, total, address, contactNo, paymentStatus, type)
VALUES (@trollyId,@userId, GETDATE(),@total, @address, @contactNo, 'COMPLEATED', '1');

UPDATE order_item SET status = 'COMPLEATED' WHERE order_item.trollyId = @trollyId;

UPDATE info SET trolleyId=@netxTrolly;

UPDATE [user] SET [trolleyId] = @netxTrolly WHERE [user].id = @userId;

END
GO
```

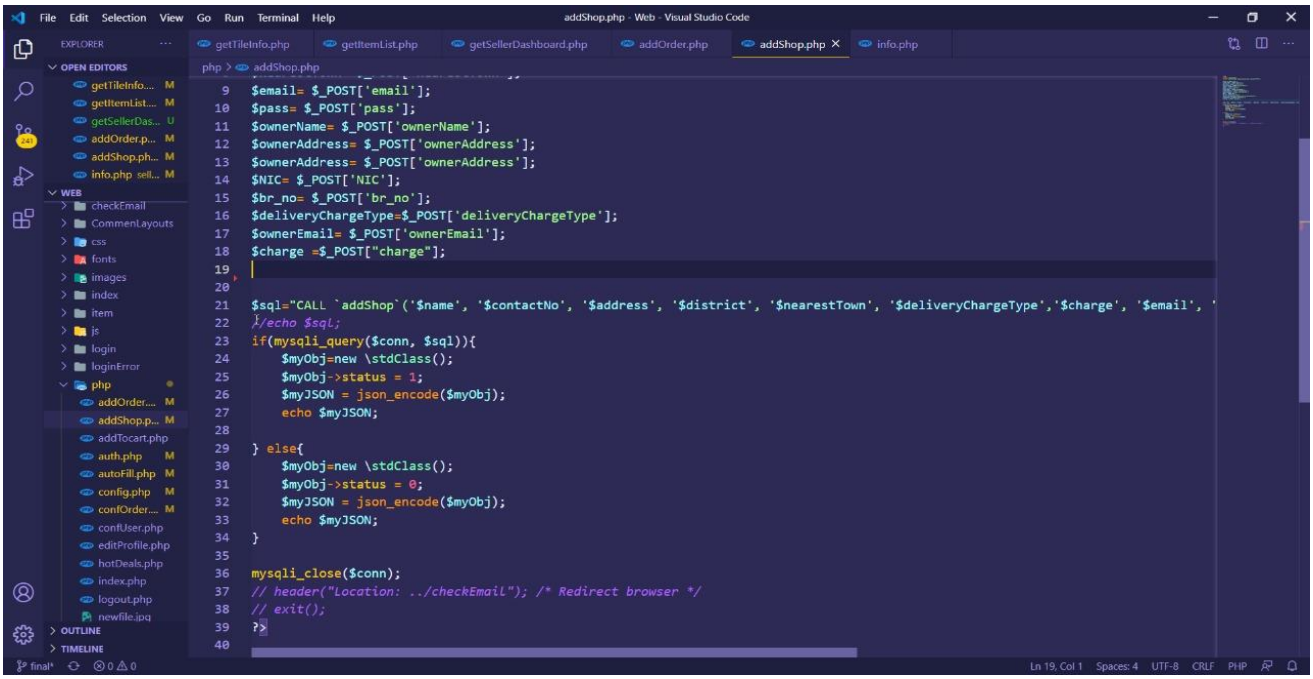
133 %

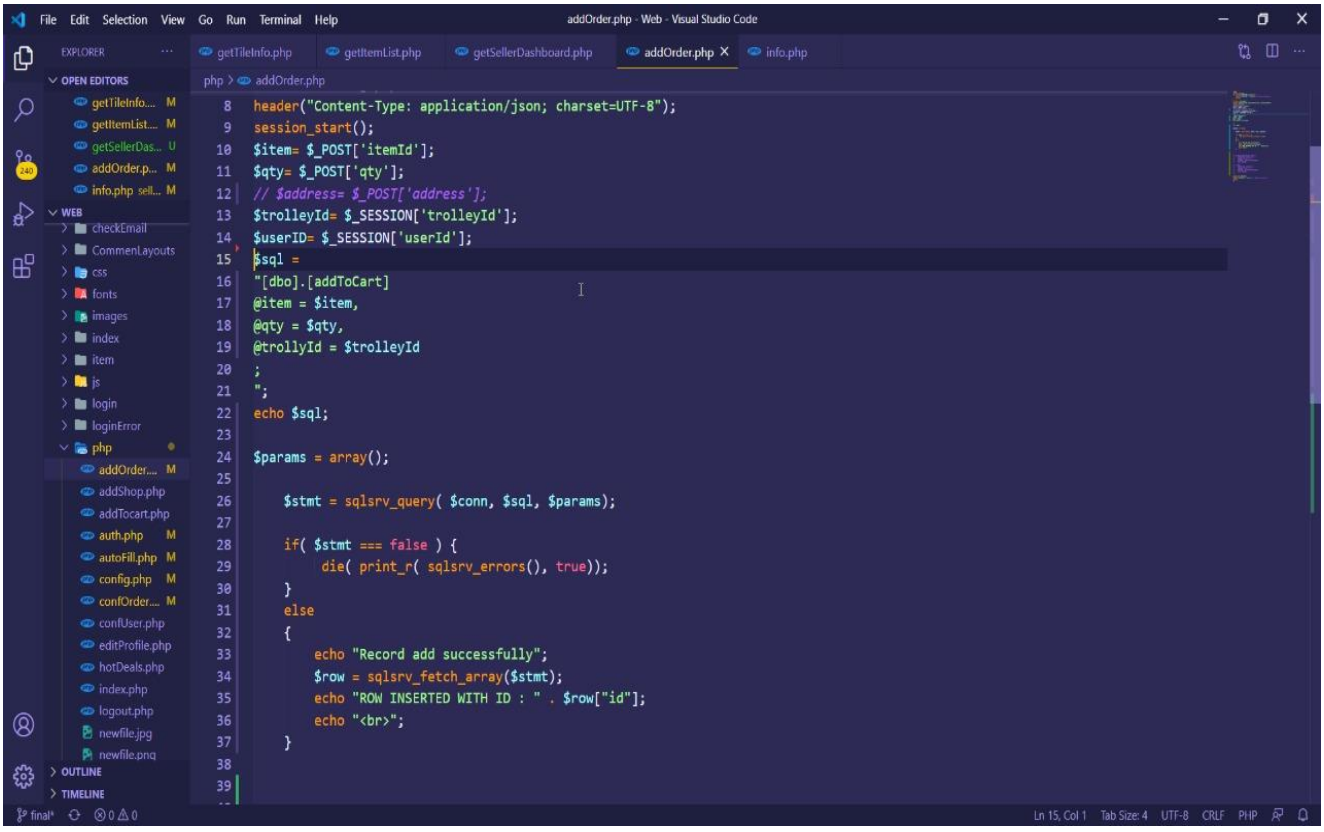
Messages

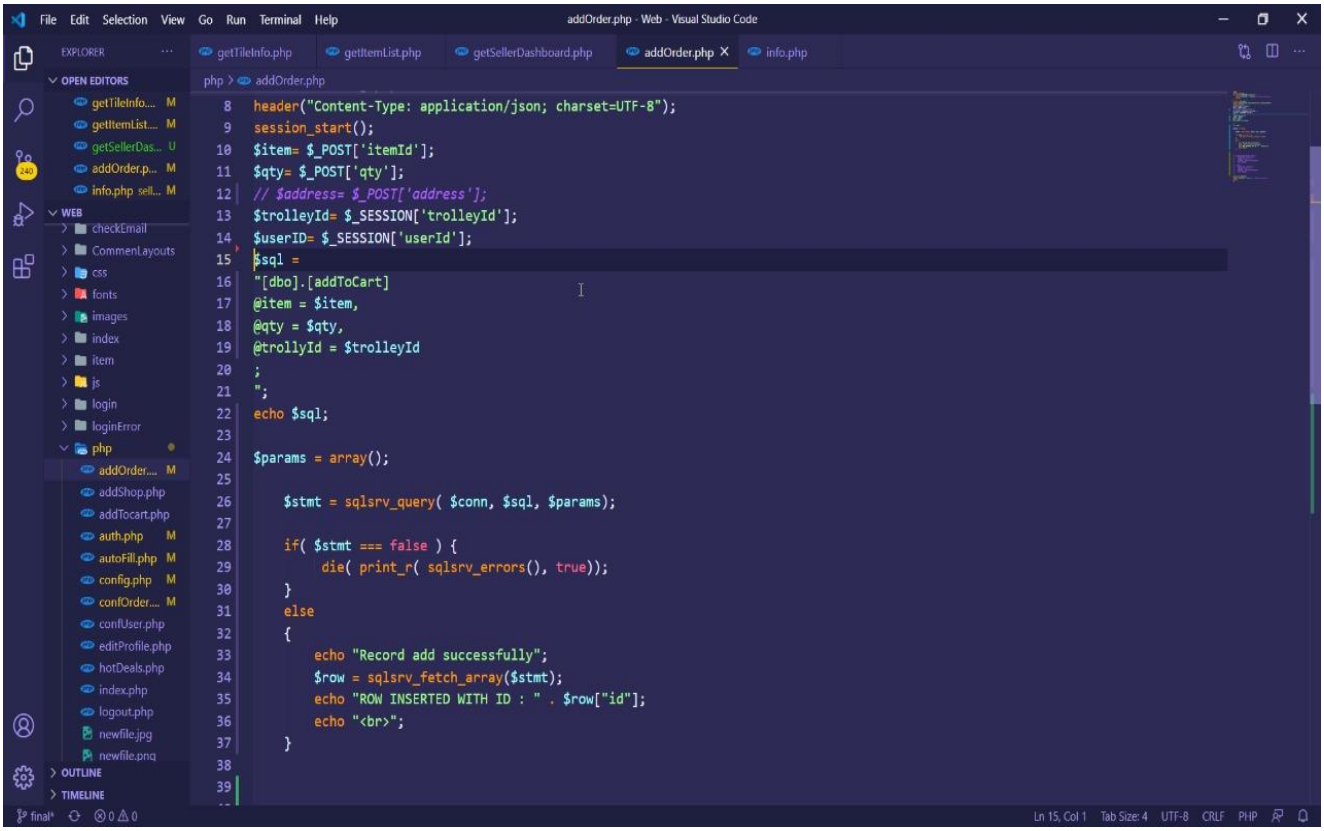
```
Commands completed successfully.

Completion time: 2021-01-18T21:06:29.7102764+05:30
```

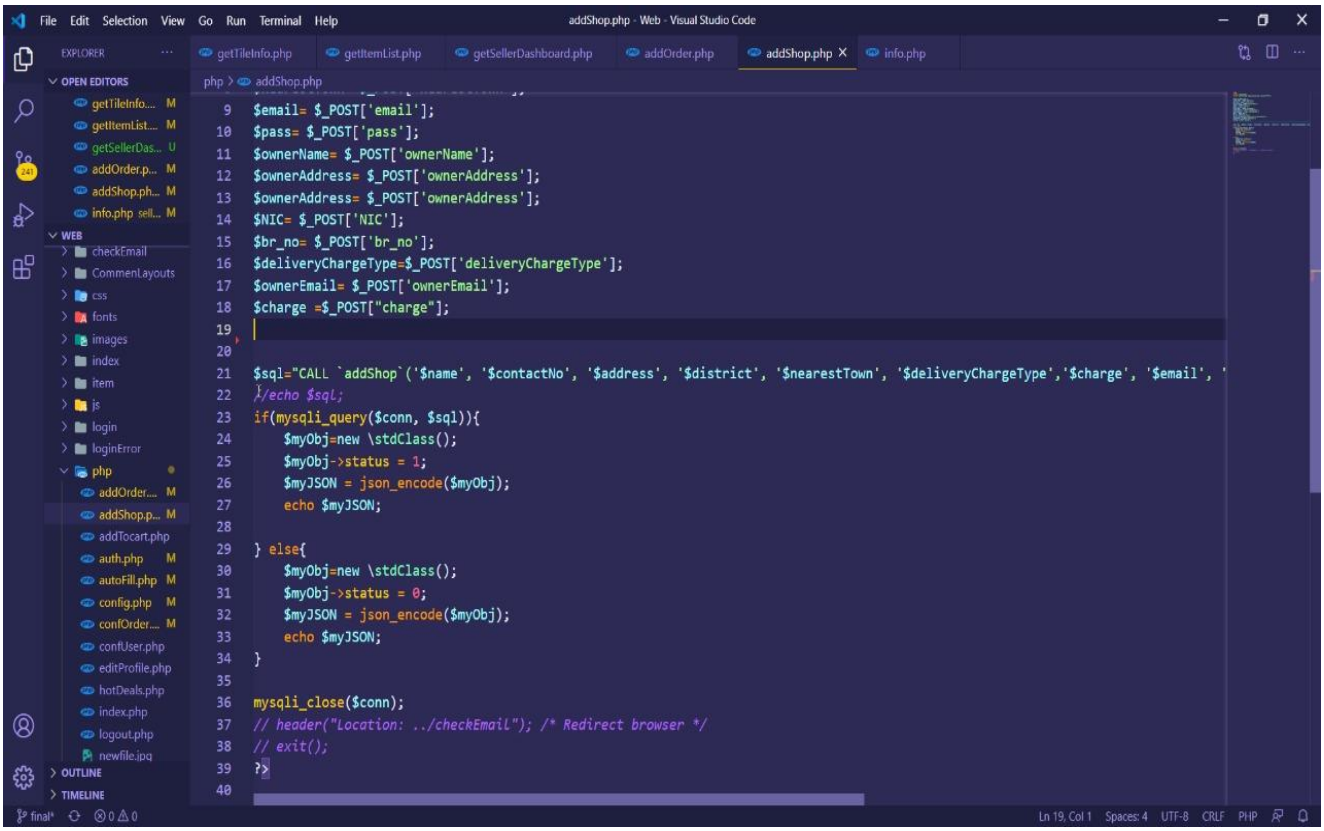

SQLQuery91.sql -...HM7\RUSHAN (138))*
SQLQuery90.sql -...HM7\RUSHAN (136))*
SQLQuery89.sql -...HM7\RUSHAN (135))*
SQLQuery88.sql -...HM7\RUSHAN (134))
CREATE PROCEDURE addToCart @item INT,@qty INT,@trollyId INT
AS
BEGIN
IF EXISTS (SELECT * FROM order_item WHERE item =@item AND trollyId =@trollyId)
BEGIN
UPDATE order_item SET qty = @qty , timeStamp =getdate() WHERE item =@item AND trollyId =@trollyId
END
ELSE
BEGIN
INSERT INTO order_item(item, qty, trollyId, status, timeStamp)
VALUES (@item,@qty,@trollyId,'PENDING',GETDATE());
END
END
GO
133 %
Messages
Commands completed successfully.
Completion time: 2021-01-18T21:07:33.2271162+05:30

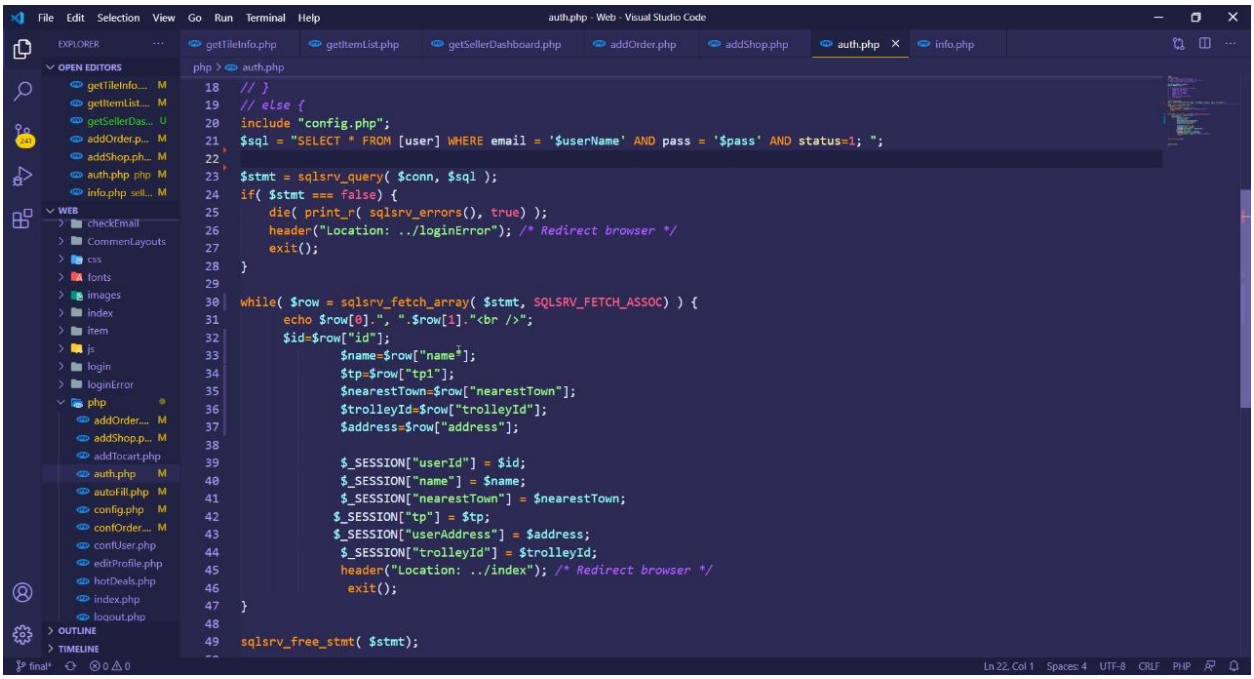
SQLQuery86.sql -...HM7\RUSHAN (132))*
SQLQuery85.sql -...HM7\RUSHAN (131))*
SQLQuery84.sql -...HM7\RUSHAN (111))*
SQLQuery83.sql -...HM7\RUSHAN (125))*
CREATE PROCEDURE addItem @itemCode VARCHAR(30) ,@shop INT, @name VARCHAR(70), @description TEXT, @qty INT, @measuringUnit
AS
INSERT INTO item(itemCode, shop, name, description, qty, measuringUnit, unitPrice, minPrice, purchasePrice,itemLock,imgTy
GO
Invalid object name 'item'.
CREATE PROCEDURE addShop @name VARCHAR(70), @contactNo INT, @address TEXT, @district VARCHAR(20), @nearestTown VARCHAR(3
AS
INSERT INTO shop(name, contactNo, address, district, nearestTown,deliveryChargeType,charge, email, pass, ownerName, ownerA
VALUES (@name,@contactNo,@address,@district,@nearestTown,@deliveryChargeType,@charge,@email,@pass,@ownerNa
GO
133 %
Messages
Commands completed successfully.
Completion time: 2021-01-18T21:03:35.4541889+05:30


addShop.php - Web - Visual Studio Code
$email= $_POST['email'];
$pass= $_POST['pass'];
$ownerName= $_POST['ownerName'];
$ownerAddress= $_POST['ownerAddress'];
$ownerAddress= $_POST['ownerAddress'];
$NIC= $_POST['NIC'];
$br_no= $_POST['br_no'];
$deliveryChargeType=$_POST['deliveryChargeType'];
$ownerEmail= $_POST['ownerEmail'];
$charge =$_POST["charge"];
$sql="CALL `addShop`('$name', '$contactNo', '$address', '$district', '$nearestTown', '$deliveryChargeType','$charge', '$email',
//echo $sql;
if(mysqli_query($conn, $sql)){
$myObj=new \stdClass();
$myObj->status = 1;
$myJSON = json_encode($myObj);
echo $myJSON;
} else{
$myObj=new \stdClass();
$myObj->status = 0;
$myJSON = json_encode($myObj);
echo $myJSON;
}
mysqli_close($conn);
// header("Location: ../checkEmail"); /* Redirect browser */
// exit();
?>

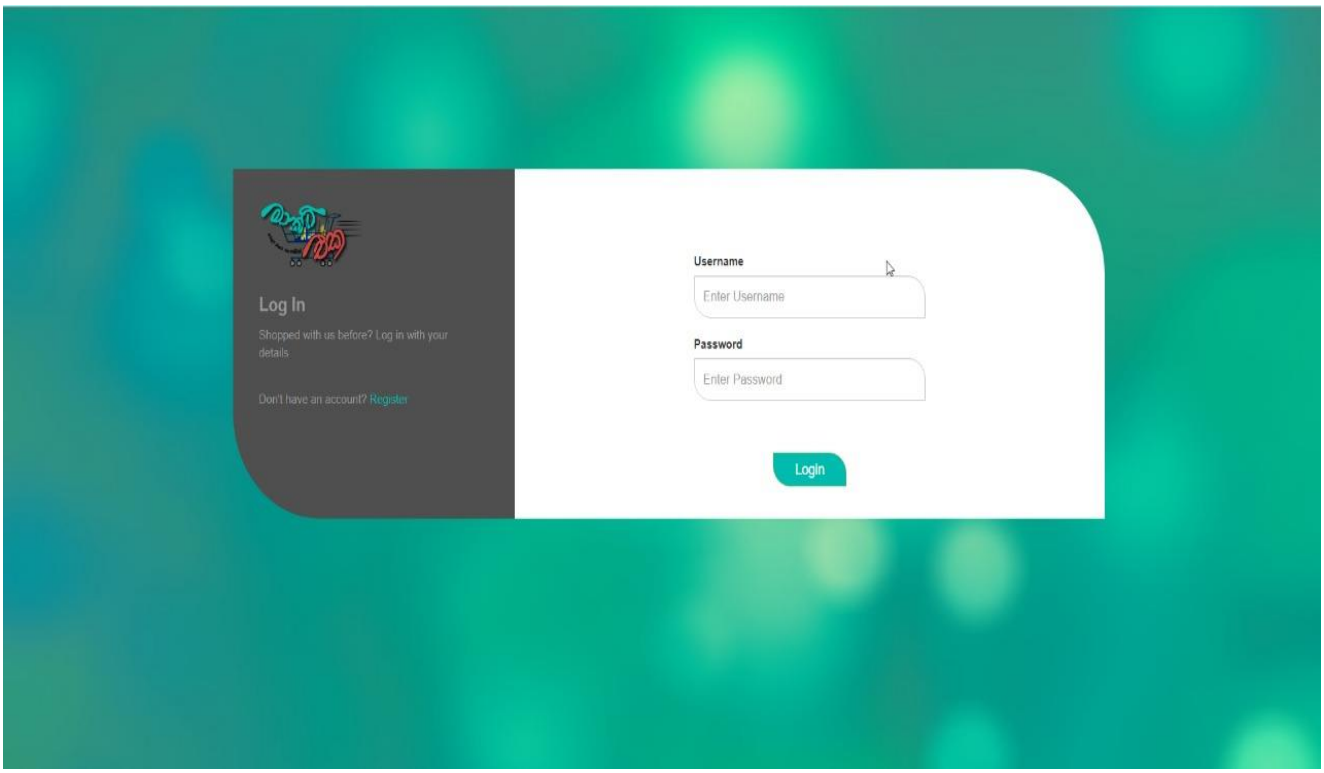

addOrder.php - Web - Visual Studio Code
header("Content-Type: application/json; charset=UTF-8");
session_start();
$item= $_POST['itemId'];
$qty= $_POST['qty'];
// $address= $_POST['address'];
$trolleyId= $_SESSION['trolleyId'];
$userID= $_SESSION['userId'];
$sql =
"[dbo].[addToCart]
@item = $item,
@qty = $qty,
@trollyId = $trolleyId
;
";
echo $sql;
$params = array();
$stmt = sqlsrv_query($conn, $sql, $params);
if($stmt === false) {
die(print_r(sqlsrv_errors(), true));
}
else
{
echo "Record add successfully";
$row = sqlsrv_fetch_array($stmt);
echo "ROW INSERTED WITH ID : " . $row["id"];
echo "<br>";
}

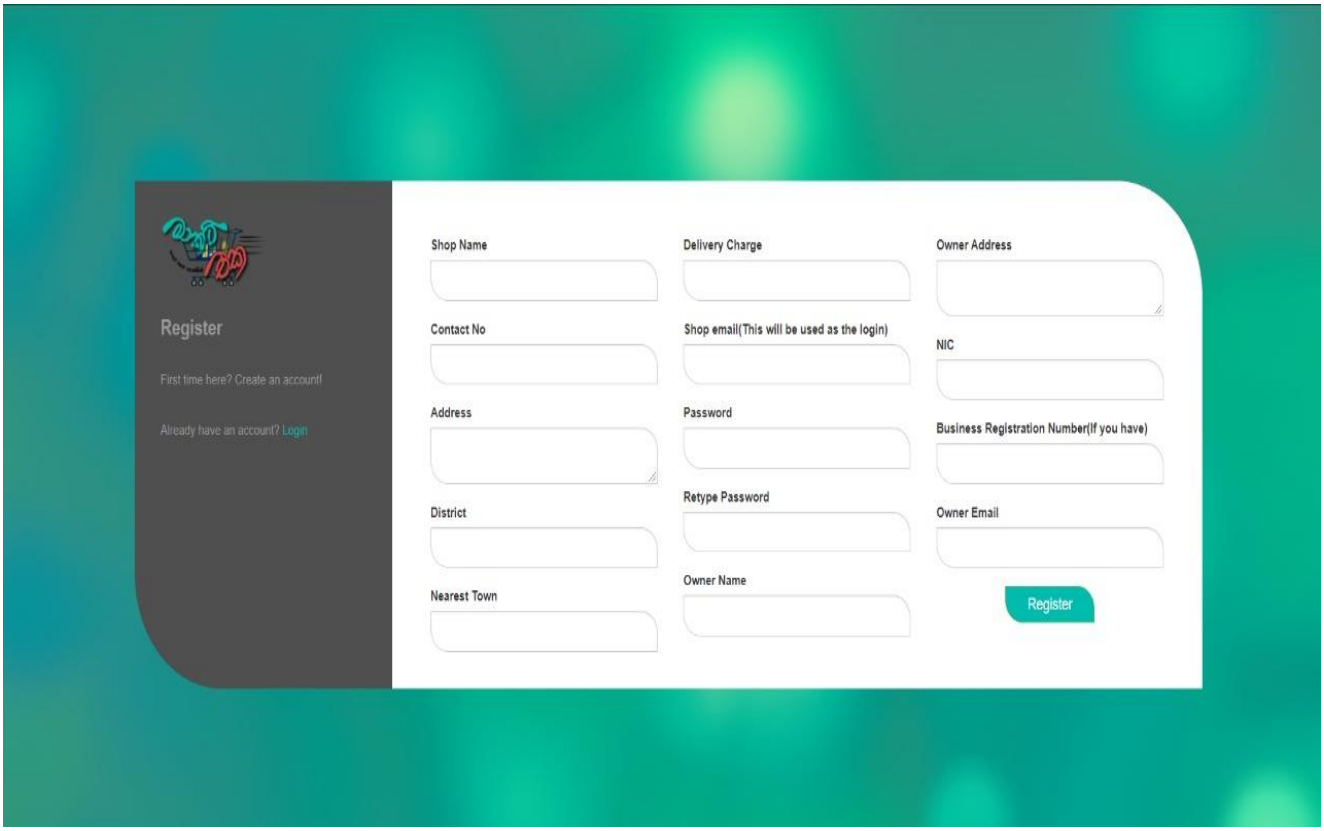

File Edit Selection View Go Run Terminal Help
addOrder.php - Web - Visual Studio Code
EXPLORER
getTileInfo.php
getItemList.php
getSellerDashboard.php
addOrder.php
info.php
OPEN EDITORS
WEB
checkEmail
CommenLayouts
css
fonts
images
index
item
js
login
loginError
php
addShop.php
addTocart.php
auth.php
autoFill.php
config.php
confUser.php
editProfile.php
hotDeals.php
index.php
logout.php
newfile.jpg
newfile.png
OUTLINE
TIMELINE
header("Content-Type: application/json; charset=UTF-8");
session_start();
$item= $_POST['itemId'];
$qty= $_POST['qty'];
// $address= $_POST['address'];
$trolleyId= $_SESSION['trolleyId'];
$userID= $_SESSION['userId'];
$sql =
"[dbo].[addToCart]
@item = $item,
@qty = $qty,
@trollyId = $trolleyId
;
";
echo $sql;
$params = array();
$stmt = sqlsrv_query($conn, $sql, $params);
if($stmt === false) {
die(print_r(sqlsrv_errors(), true));
}
else
{
echo "Record add successfully";
$row = sqlsrv_fetch_array($stmt);
echo "ROW INSERTED WITH ID : " . $row["id"];
echo "<br>";
}
Ln 15, Col 1 Tab Size: 4 UTF-8 CRLF PHP

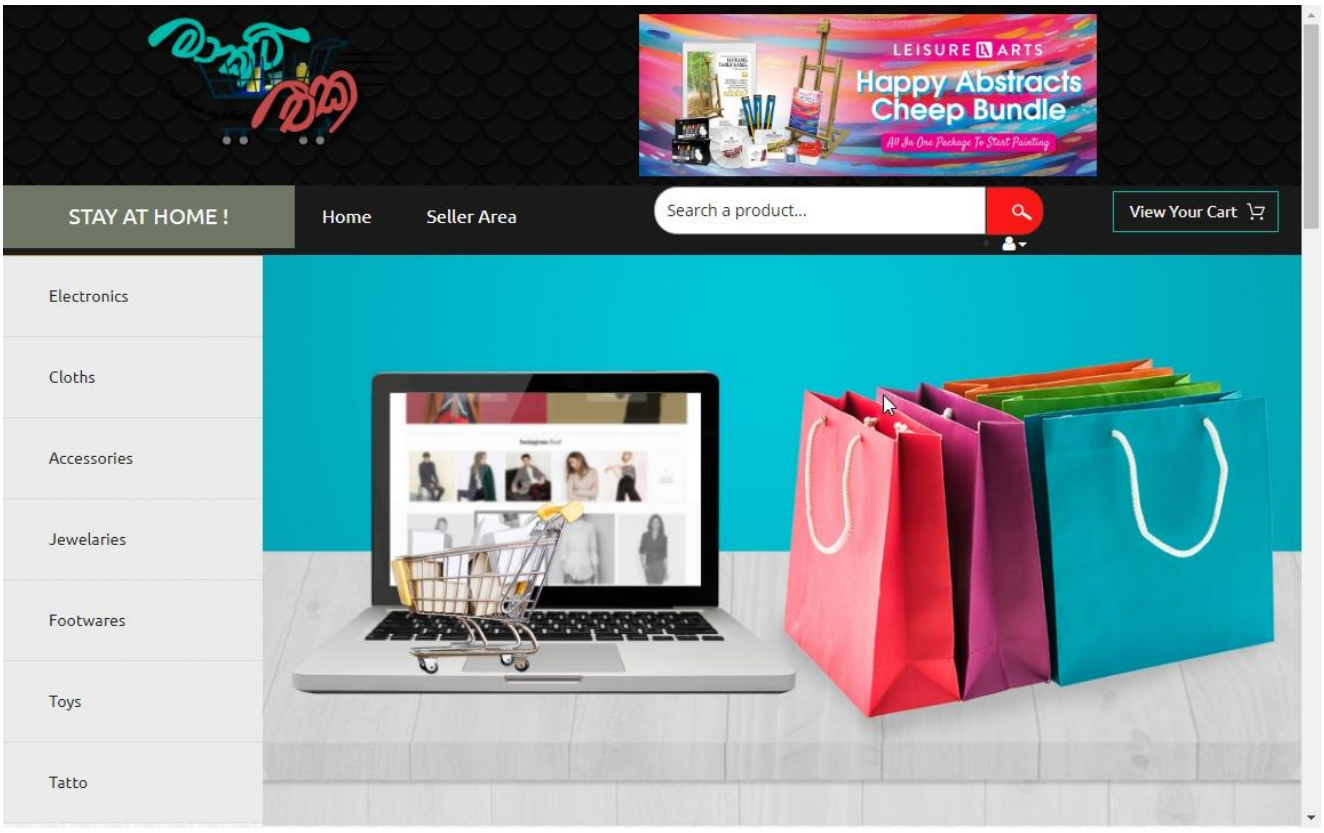

File Edit Selection View Go Run Terminal Help
addShop.php - Web - Visual Studio Code
EXPLORER
getTileInfo.php
getItemList.php
getSellerDashboard.php
addOrder.php
addShop.php
info.php
OPEN EDITORS
WEB
checkEmail
CommenLayouts
css
fonts
images
index
item
js
login
loginError
php
addOrder.php
addShop.php
addTocart.php
auth.php
autoFill.php
config.php
confUser.php
editProfile.php
hotDeals.php
index.php
logout.php
newfile.jpg
OUTLINE
TIMELINE
$email= $_POST['email'];
$pass= $_POST['pass'];
$ownerName= $_POST['ownerName'];
$ownerAddress= $_POST['ownerAddress'];
$ownerAddress= $_POST['ownerAddress'];
$NIC= $_POST['NIC'];
$br_no= $_POST['br_no'];
$deliveryChargeType=$_POST['deliveryChargeType'];
$ownerEmail= $_POST['ownerEmail'];
$charge =$_POST["charge"];
$sql="CALL `addShop`('$name', '$contactNo', '$address', '$district', '$nearestTown', '$deliveryChargeType','$charge', '$email', '
//echo $sql;
if(mysqli_query($conn, $sql)){
$myObj=new \stdClass();
$myObj->status = 1;
$myJSON = json_encode($myObj);
echo $myJSON;
} else{
$myObj=new \stdClass();
$myObj->status = 0;
$myJSON = json_encode($myObj);
echo $myJSON;
}
mysqli_close($conn);
// header("Location: ../checkEmail"); /* Redirect browser */
// exit();
?>
Ln 19, Col 1 Spaces: 4 UTF-8 CRLF PHP

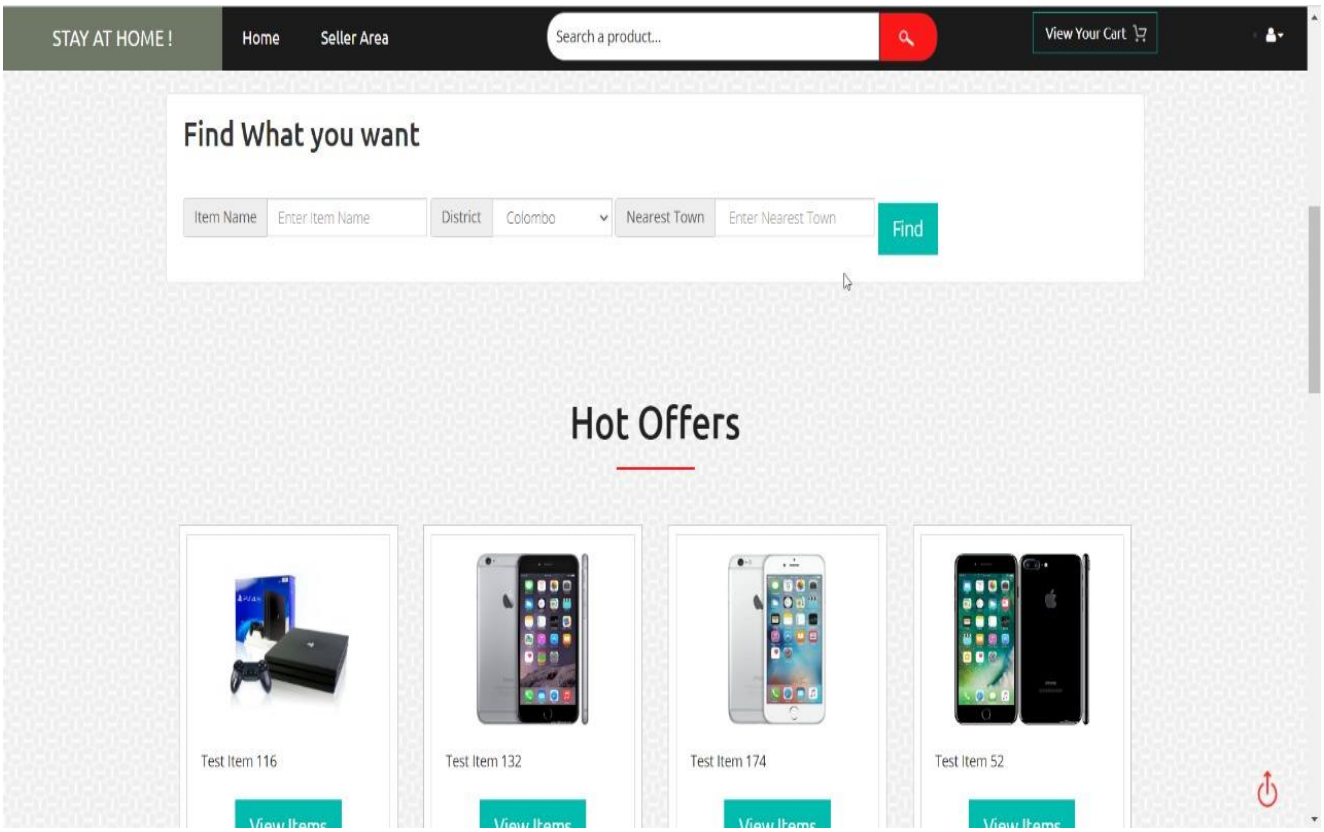

File Edit Selection View Go Run Terminal Help
auth.php - Web - Visual Studio Code
EXPLORER
OPEN EDITORS
getTileInfo.php
getItemList.php
getSellerDashboard.php
addOrder.php
addShop.php
auth.php
info.php
WEB
checkEmail
CommenLayouts
css
fonts
images
index
item
js
login
loginError
php
addTocart.php
autoFill.php
config.php
confUser.php
editProfile.php
hotDeals.php
index.php
logout.php
OUTLINE
TIMELINE
// }
// else {
include "config.php";
$sql = "SELECT * FROM [user] WHERE email = '$userName' AND pass = '$pass' AND status=1; ";
$stmt = sqlsrv_query($conn, $sql);
if($stmt === false) {
die(print_r(sqlsrv_errors(), true));
header("Location: ../loginError"); /* Redirect browser */
exit();
}
while($row = sqlsrv_fetch_array($stmt, SQLSRV_FETCH_ASSOC)) {
echo $row[0].", ".$row[1]."
";
$id=$row["id"];
$name=$row["name"];
$tp=$row["tp1"];
$nearestTown=$row["nearestTown"];
$trolleyId=$row["trolleyId"];
$address=$row["address"];
$_SESSION["userId"] = $id;
$_SESSION["name"] = $name;
$_SESSION["nearestTown"] = $nearestTown;
$_SESSION["tp"] = $tp;
$_SESSION["userAddress"] = $address;
$_SESSION["trolleyId"] = $trolleyId;
header("Location: ../index"); /* Redirect browser */
exit();
}
sqlsrv_free_stmt($stmt);

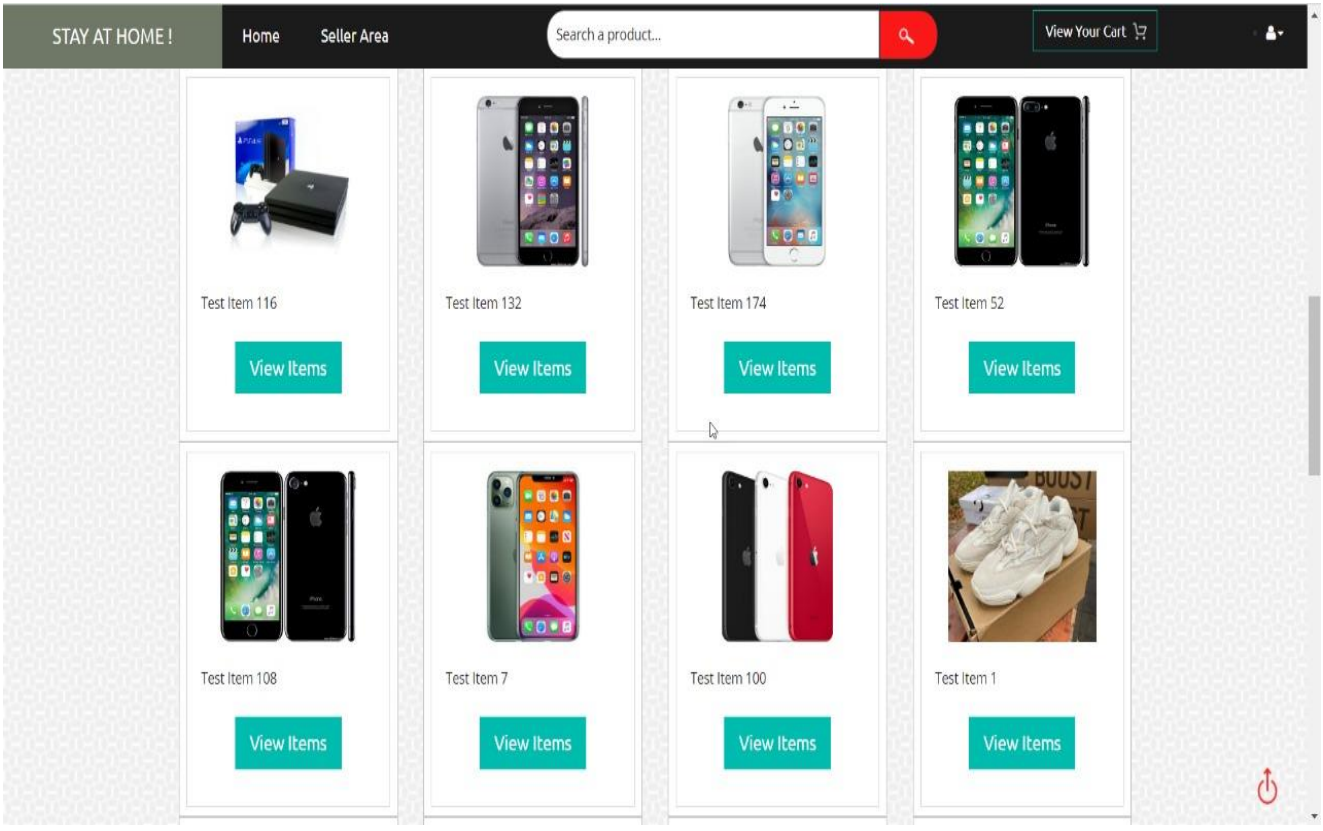
Interfaces


Log In
Shopped with us before? Log in with your details
Don't have an account? Register
Username
Enter Username
Password
Enter Password
Login

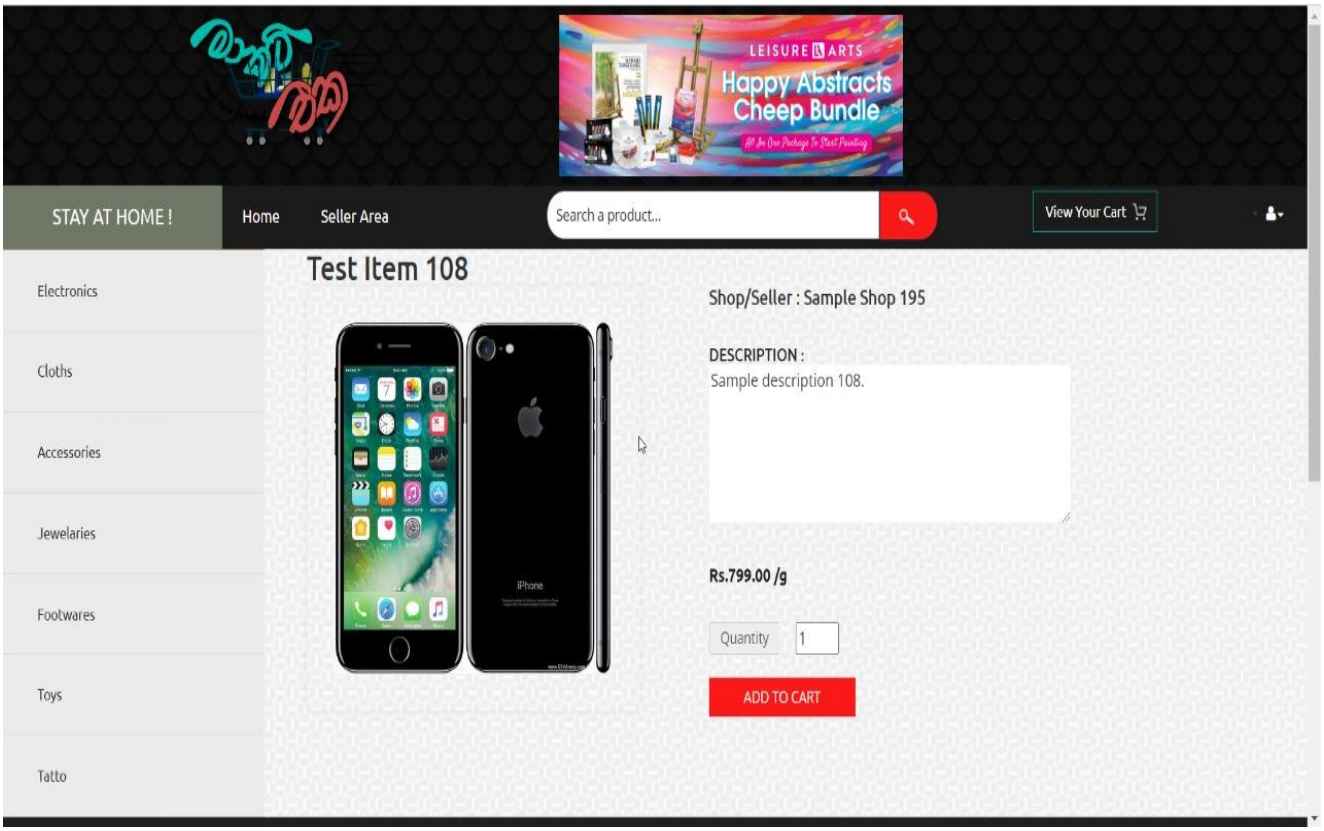

Register
First time here? Create an account!
Already have an account? Login
Shop Name
Delivery Charge
Owner Address
Contact No
Shop email(This will be used as the login)
NIC
Address
Password
Business Registration Number(If you have)
District
Retype Password
Owner Email
Nearest Town
Owner Name
Register

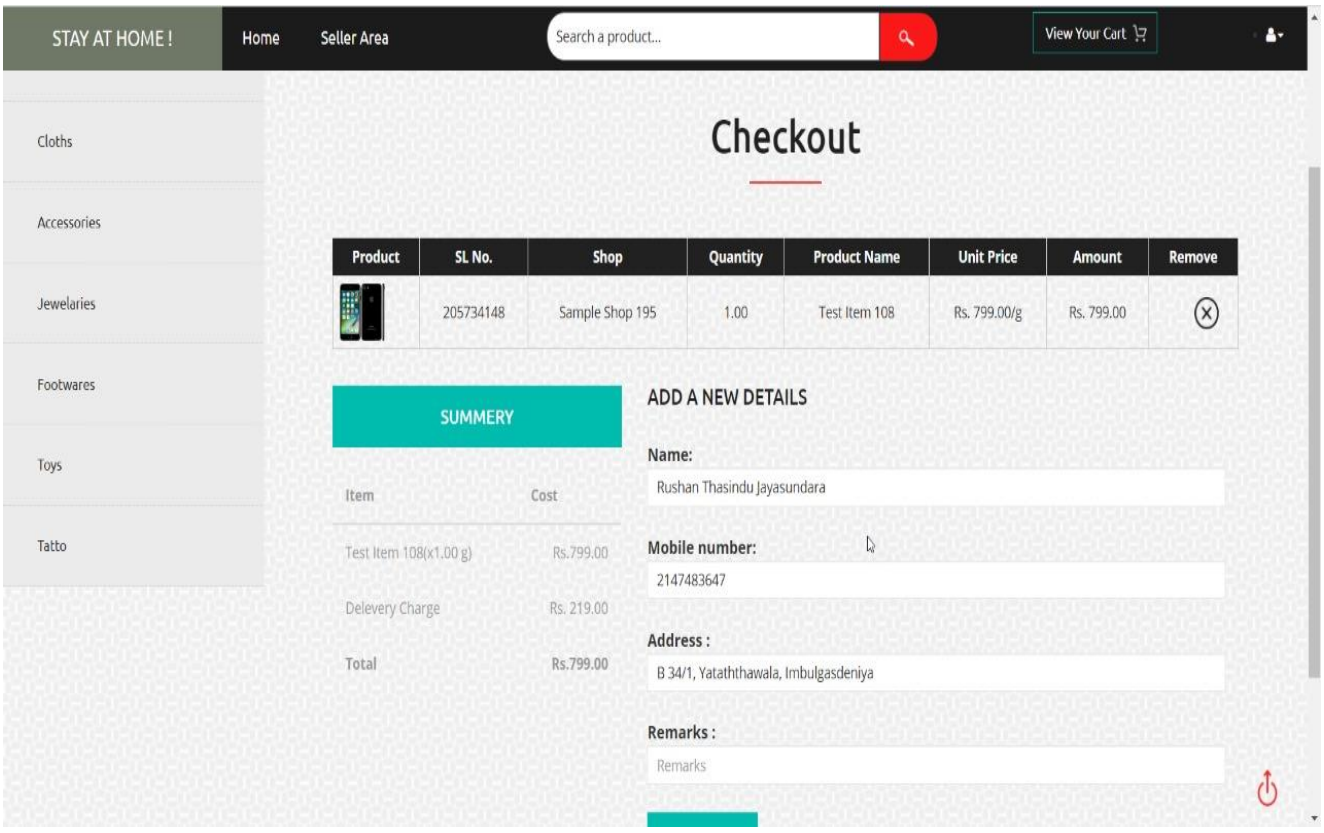

LEISURE ARTS
Happy Abstracts Cheep Bundle
All In One Package To Start Painting
STAY AT HOME !
Home
Seller Area
Search a product...
View Your Cart
Electronics
Cloths
Accessories
Jewelaries
Footwares
Toys
Tatto

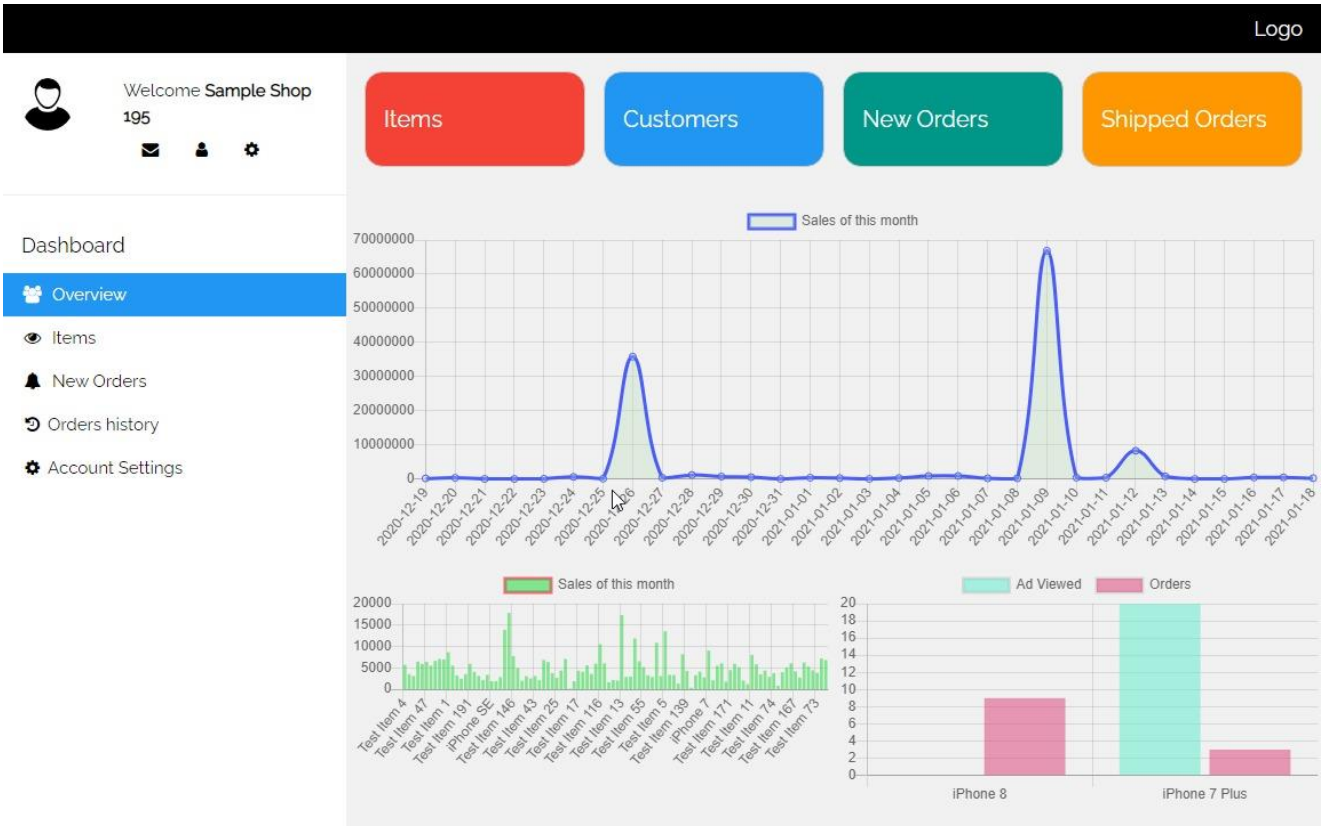

STAY AT HOME !
Home
Seller Area
Search a product...
View Your Cart
Find What you want
Item Name
Enter Item Name
District
Colombo
Nearest Town
Enter Nearest Town
Find
Hot Offers
Test Item 116
Test Item 132
Test Item 174
Test Item 52


STAY AT HOME !
Home
Seller Area
Search a product...
View Your Cart
Test Item 116
View Items
Test Item 132
View Items
Test Item 174
View Items
Test Item 52
View Items
Test Item 108
View Items
Test Item 7
View Items
Test Item 100
View Items
Test Item 1
View Items

STAY AT HOME !
Home
Seller Area
Search a product...
View Your Cart


LEISURE ARTS
Happy Abstracts Cheep Bundle
STAY AT HOME !
Home
Seller Area
Search a product...
View Your Cart
Electronics
Cloths
Accessories
Jewelaries
Footwares
Toys
Tatto
Test Item 108
Shop/Seller : Sample Shop 195
DESCRIPTION :
Sample description 108.
Rs.799.00 /g
Quantity
1
ADD TO CART


STAY AT HOME !
Home
Seller Area
Search a product...
View Your Cart
Cloths
Accessories
Jewelaries
Footwares
Toys
Tatto
Checkout
Product
SL No.
Shop
Quantity
Product Name
Unit Price
Amount
Remove
205734148
Sample Shop 195
1.00
Test Item 108
Rs. 799.00/g
Rs. 799.00
SUMMERY
Item
Cost
Test Item 108(x1.00 g)
Rs.799.00
Delevery Charge
Rs. 219.00
Total
Rs.799.00
ADD A NEW DETAILS
Name:
Rushan Thasindu Jayasundara
Mobile number:
2147483647
Address :
B 34/1, Yatathawala, Imbulgasdeniya
Remarks :
Remarks


Logo
Welcome Sample Shop
195
Items
Customers
New Orders
Shipped Orders
Dashboard
Overview
Items
New Orders
Orders history
Account Settings
Sales of this month
Sales of this month
Ad Viewed
Orders
iPhone 8
iPhone 7 Plus

Conclusion

"Marketeka.lk" allows any type of retailer under any capacity to sell his items to customers with convenience. The database we developed to it can predict ups and downs in future sales. Another special feature this database gives is, if one customer adds several items to his/her cart from several retailers, at the time when he is checking out the cart, he just need to make a single payment which is divided among the retailers without any hassle. Therefore this will be a much convenient platform for both retailers and customers.