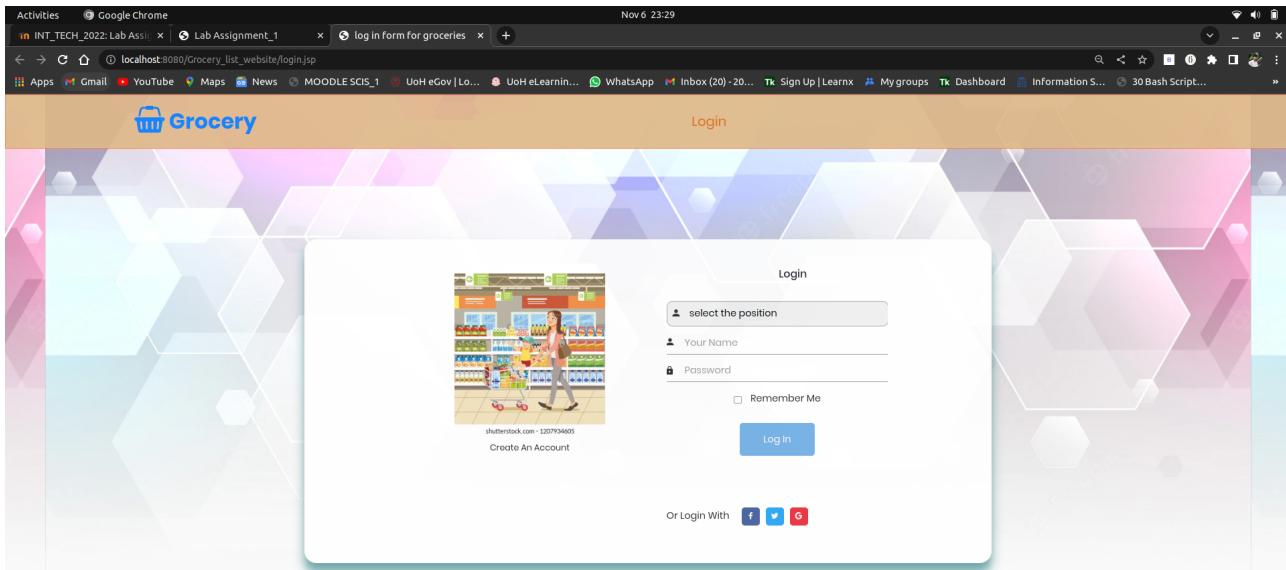
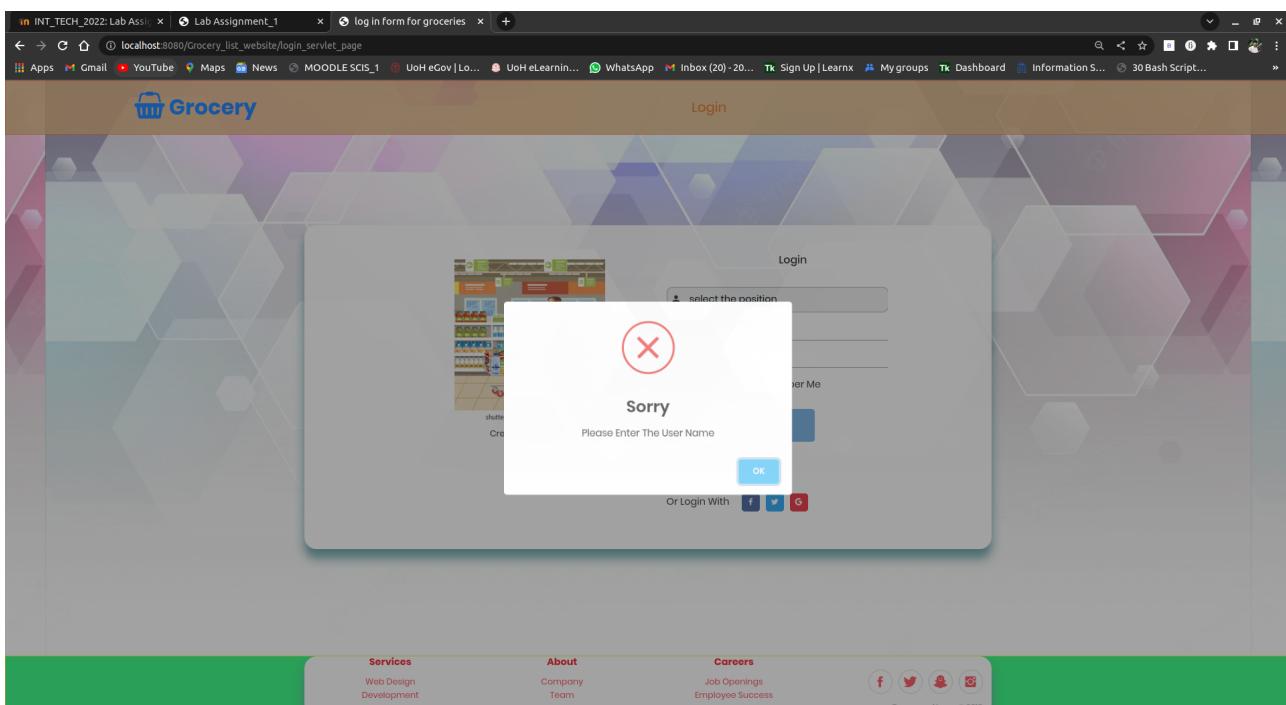


IT Assignment Lab Assignment 1
Grocery Store Application

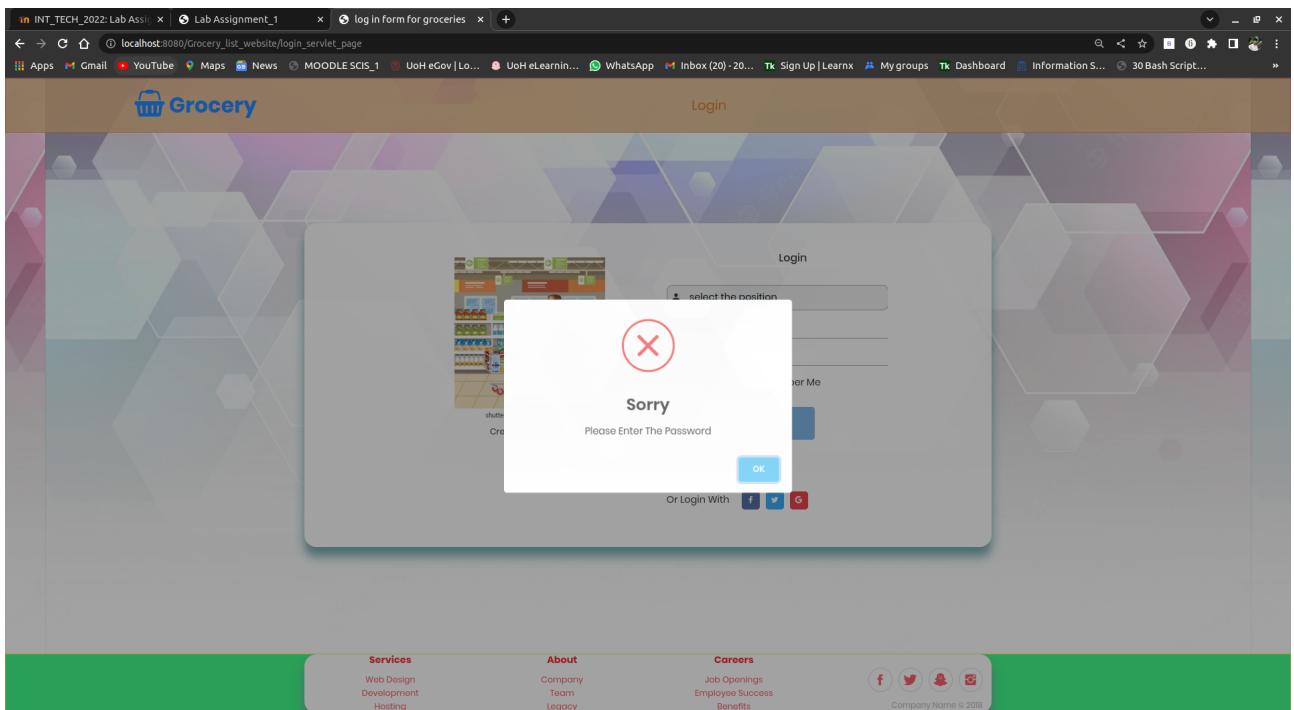
Katta Sathwik
20mcme16



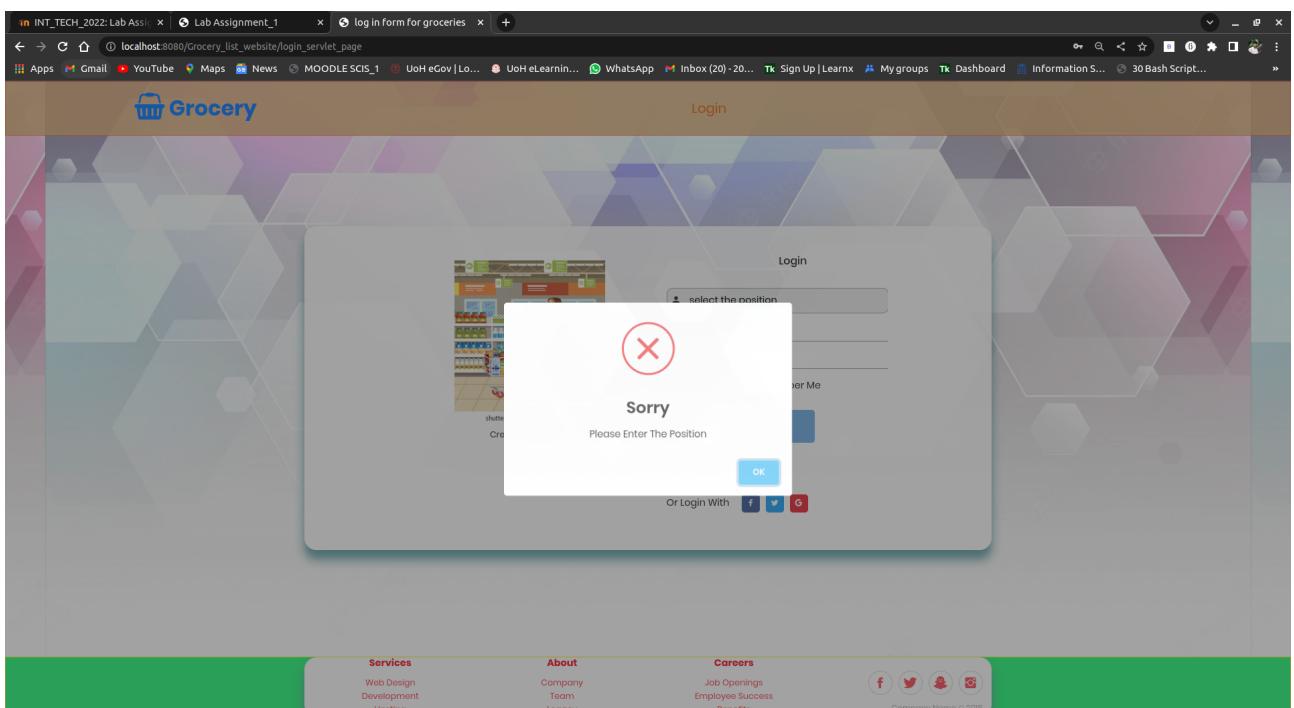
This is the login page where the inputs are the position of the person name and password of the item.



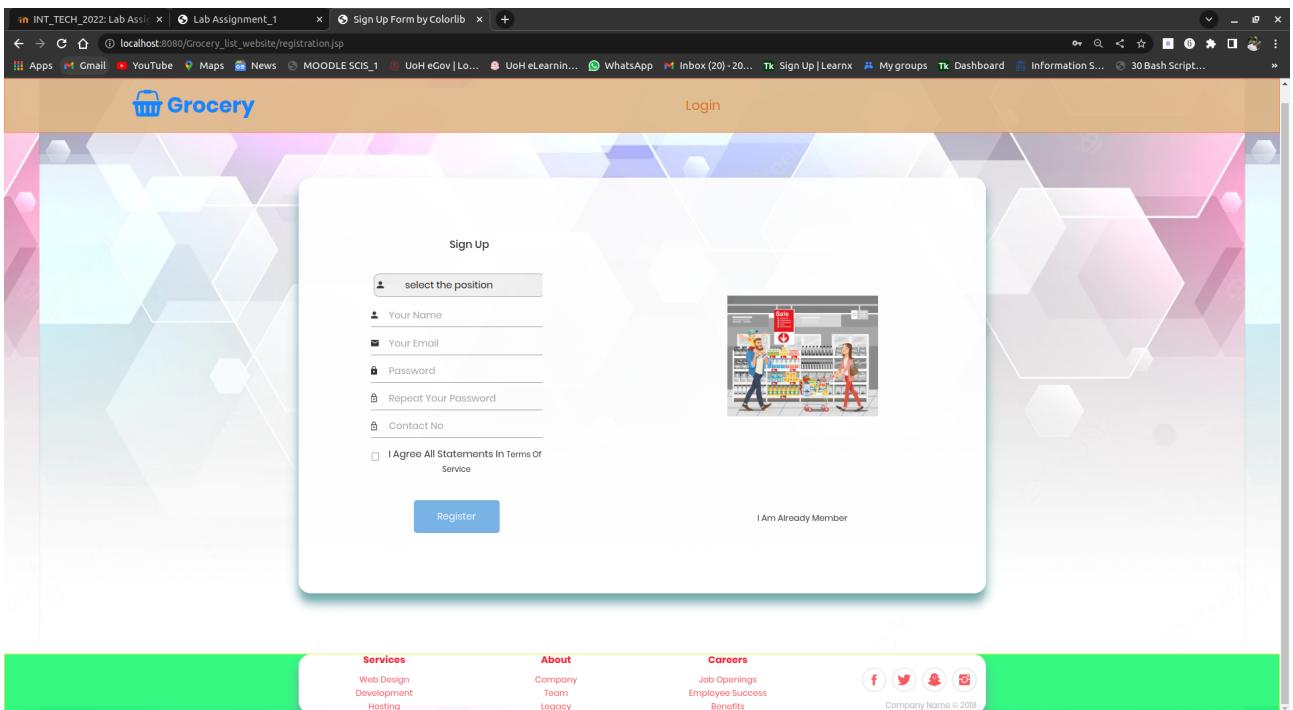
This is the javascript validation if we does not enter the username.



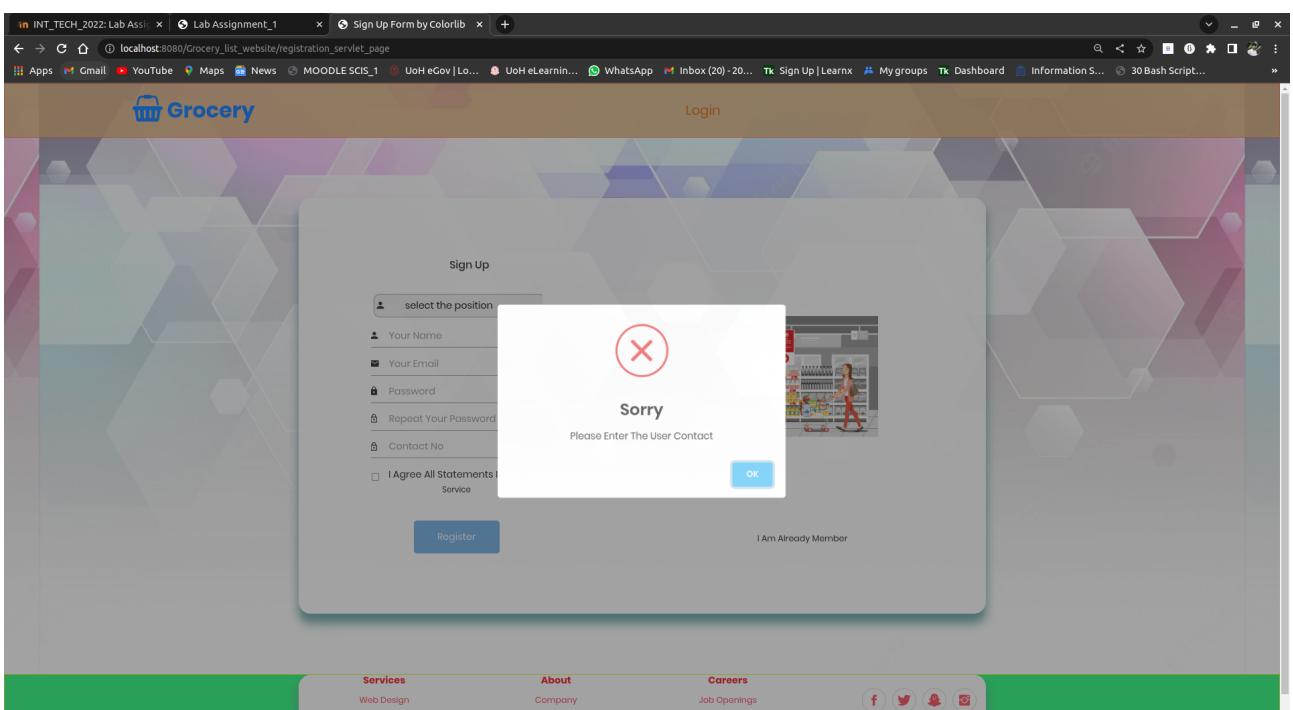
This is the javascript validation if we does not enter the password.



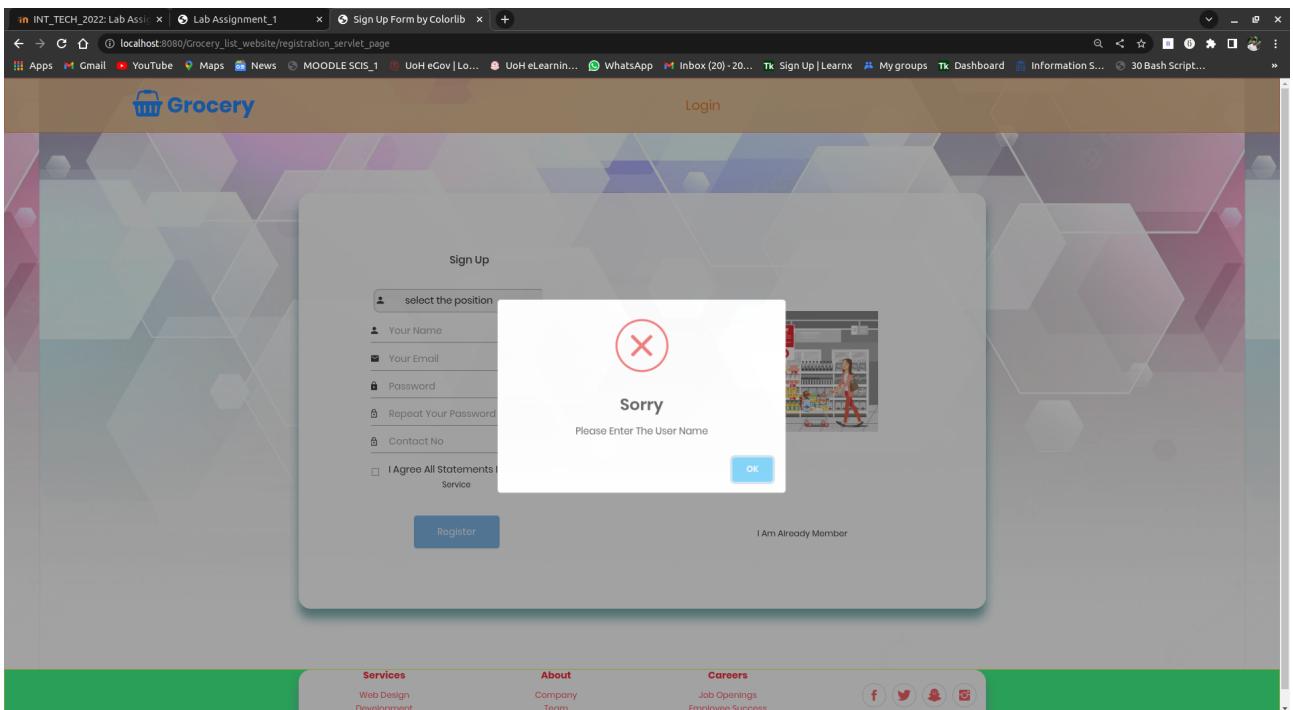
This is the javascript validation if we does not enter the position.



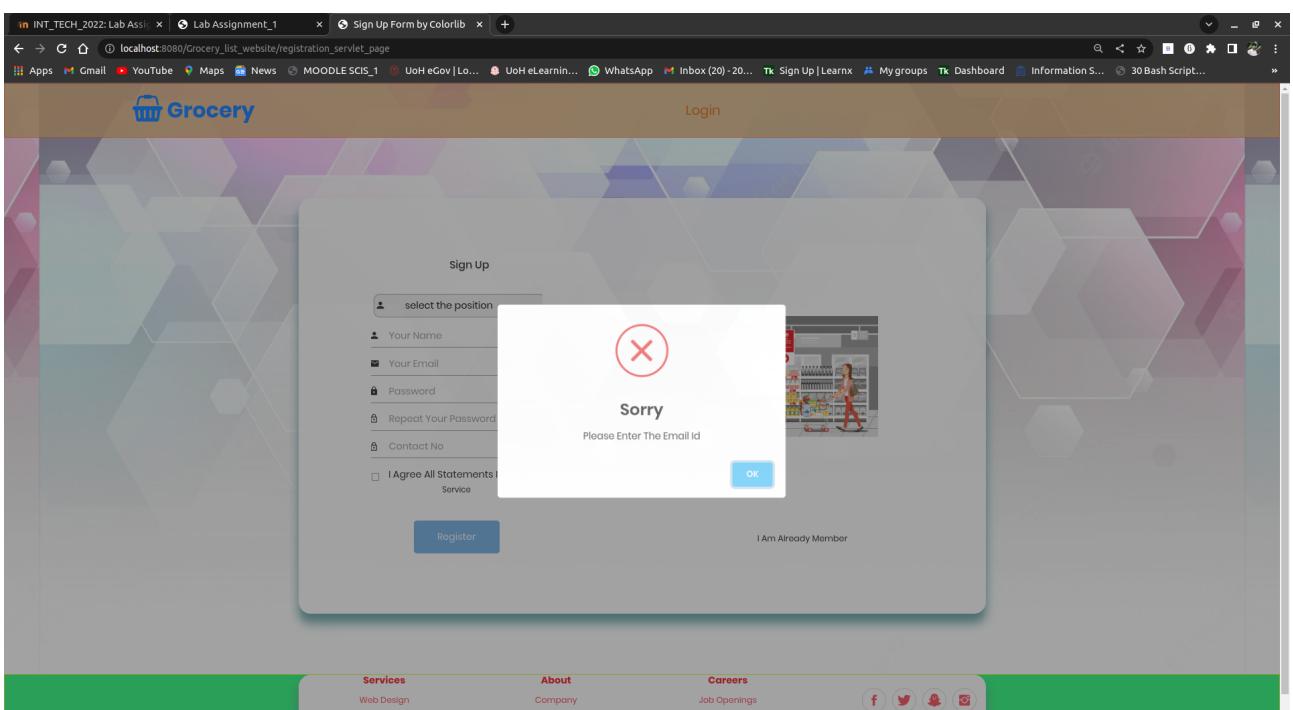
This is the registration form where there are position, name email, password, and contact number



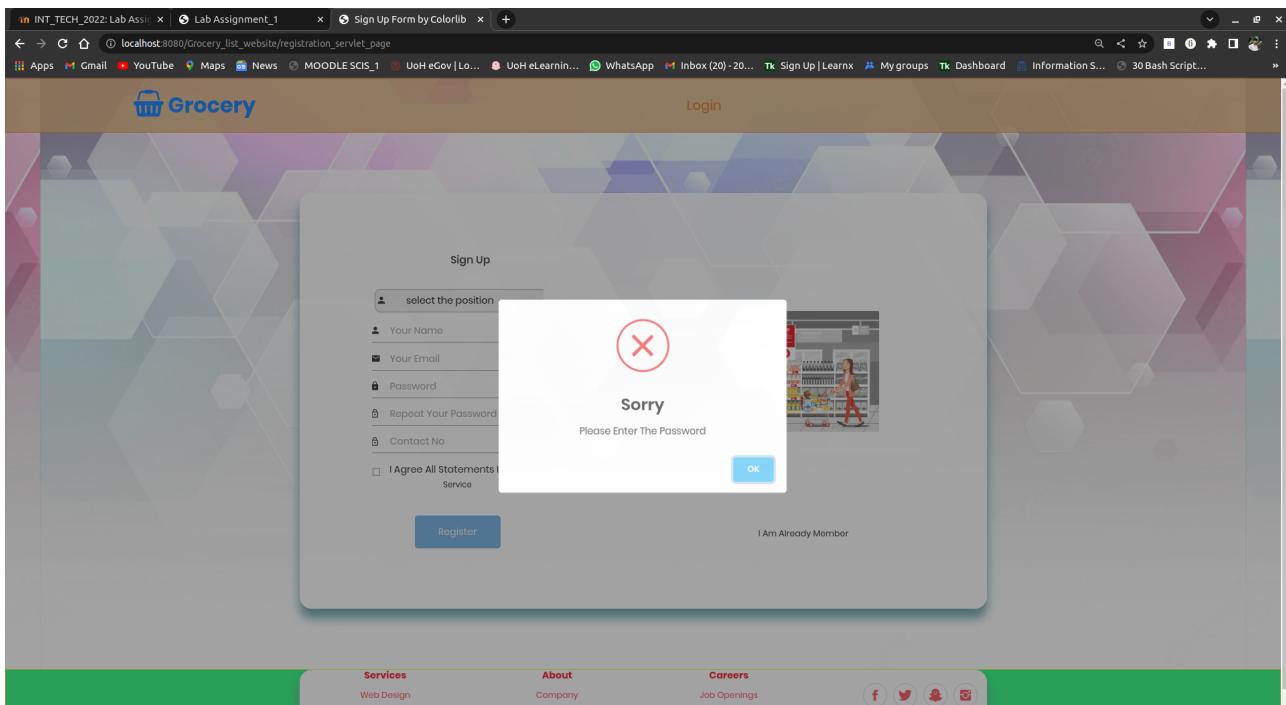
This is the javascript validation for contact.



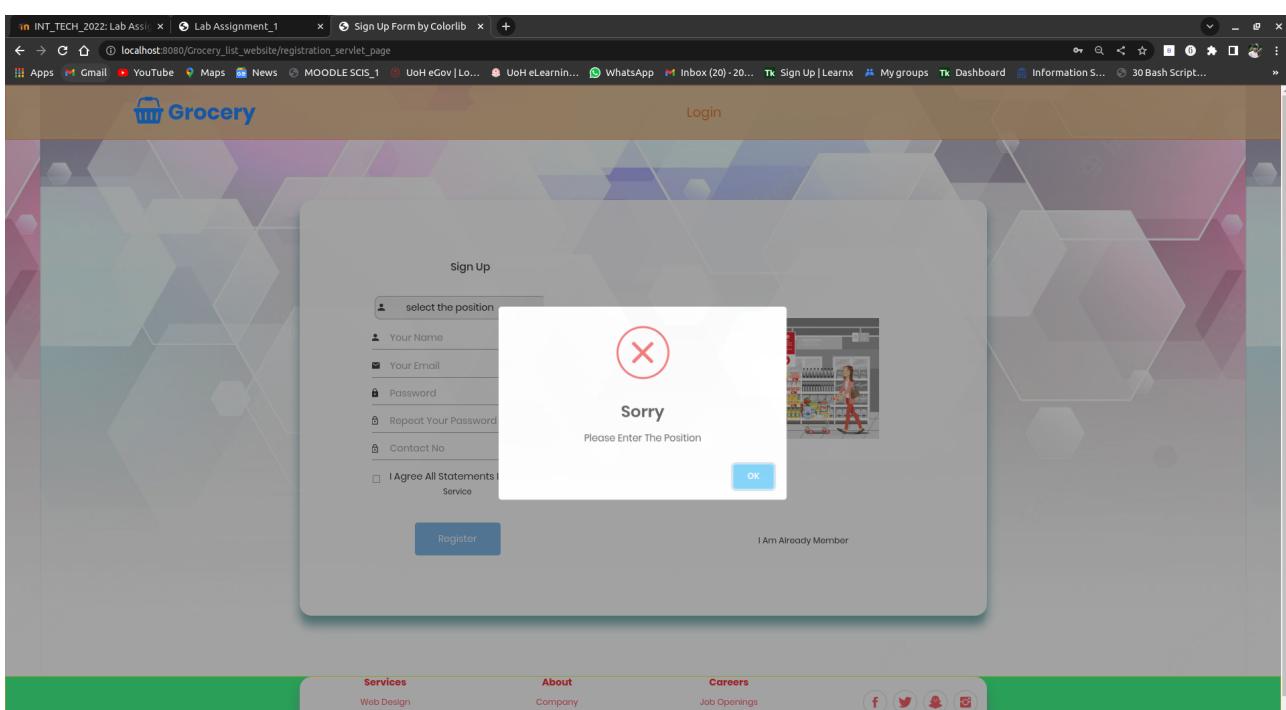
This is the javascript validation if we does not enter the username.



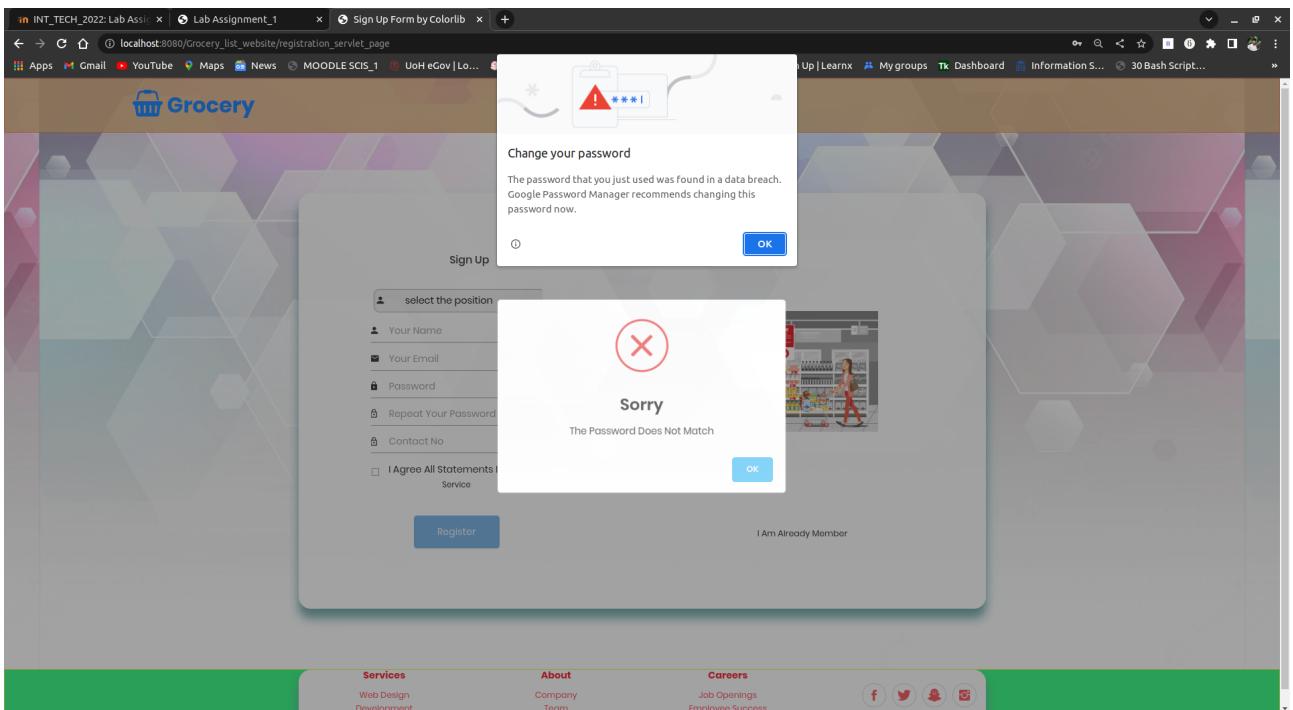
This is the javascript validation if we does not enter the emailid.



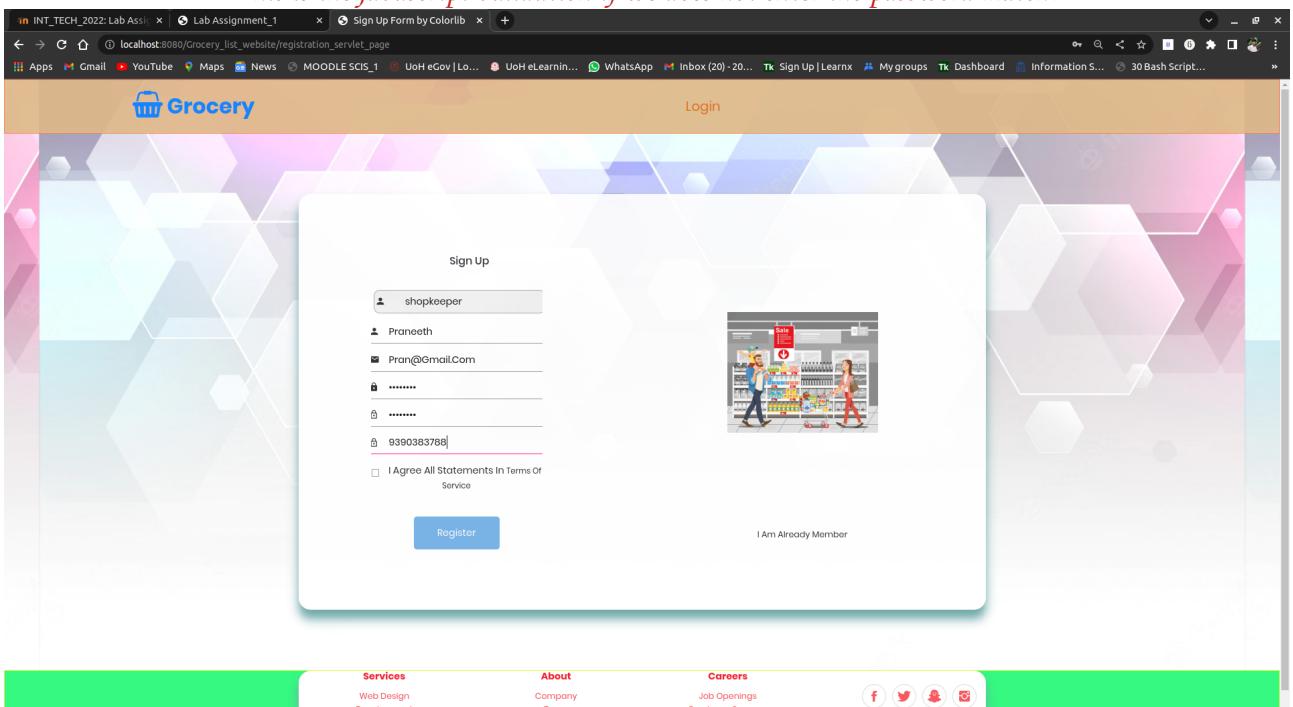
This is the javascript validation if we does not enter the password.



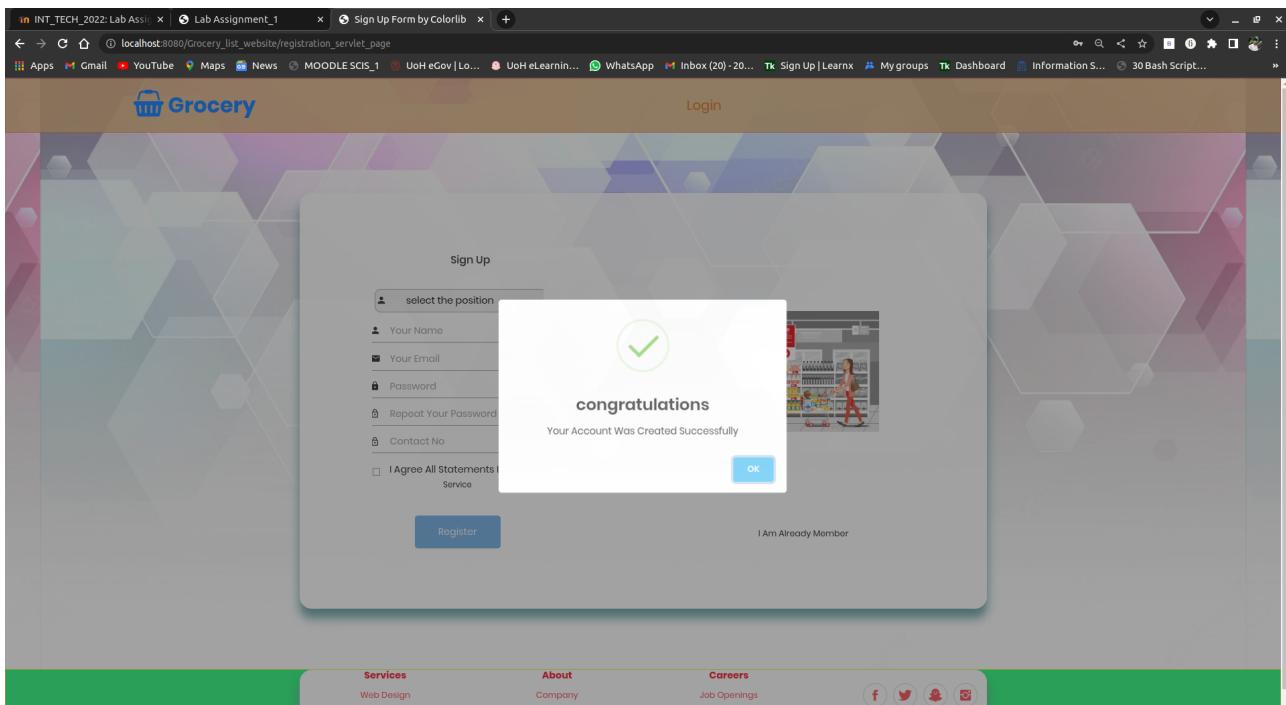
This is the javascript validation if we does not enter the position.



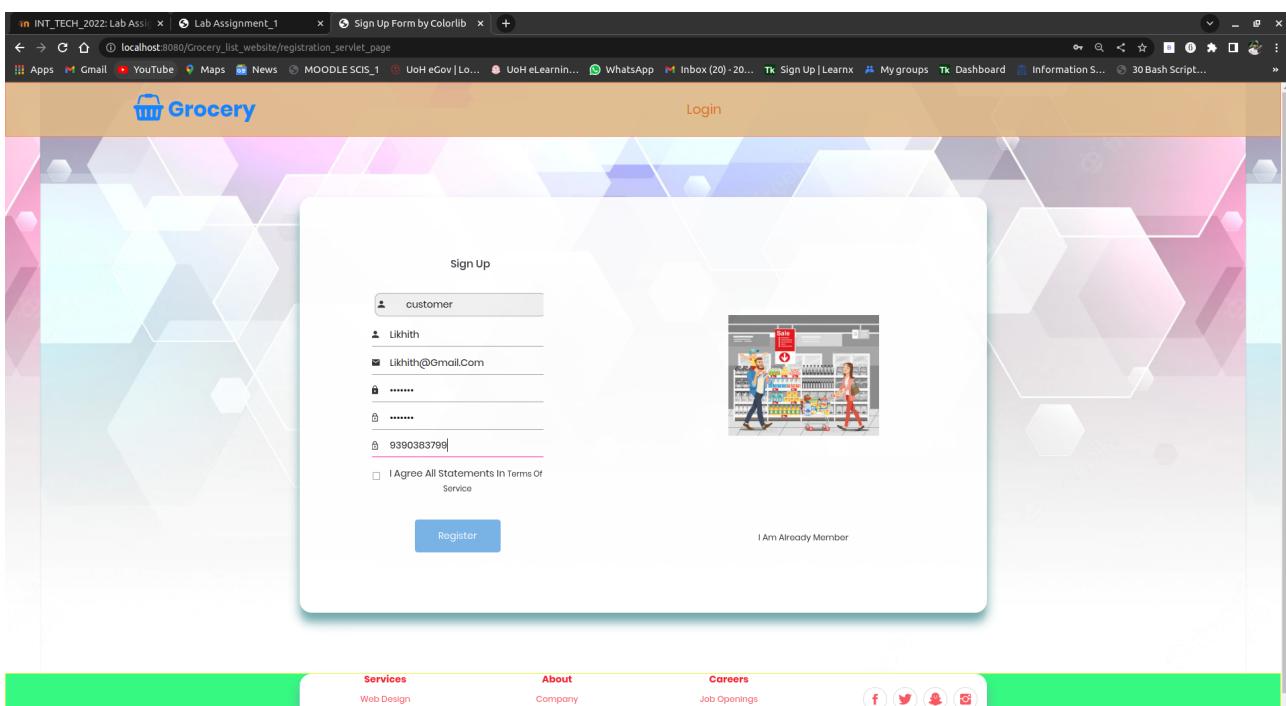
This is the javascript validation if we does not enter the password match.



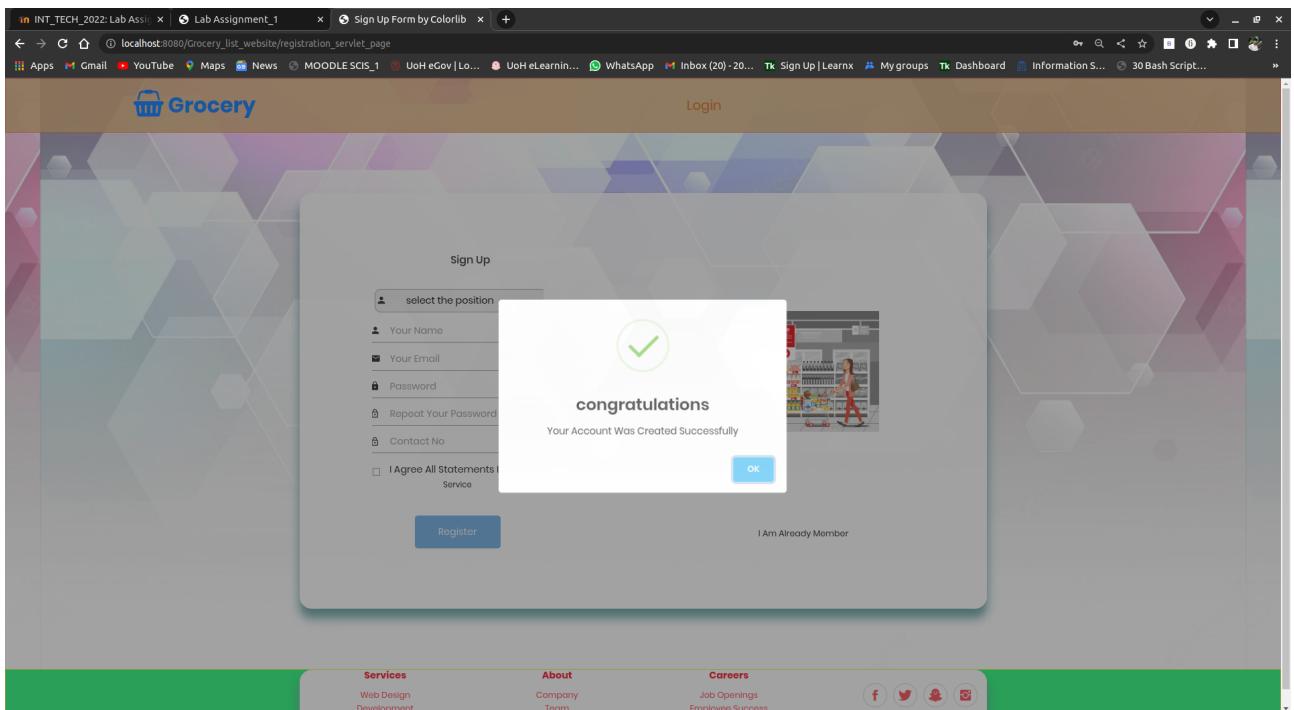
Registration of new person.



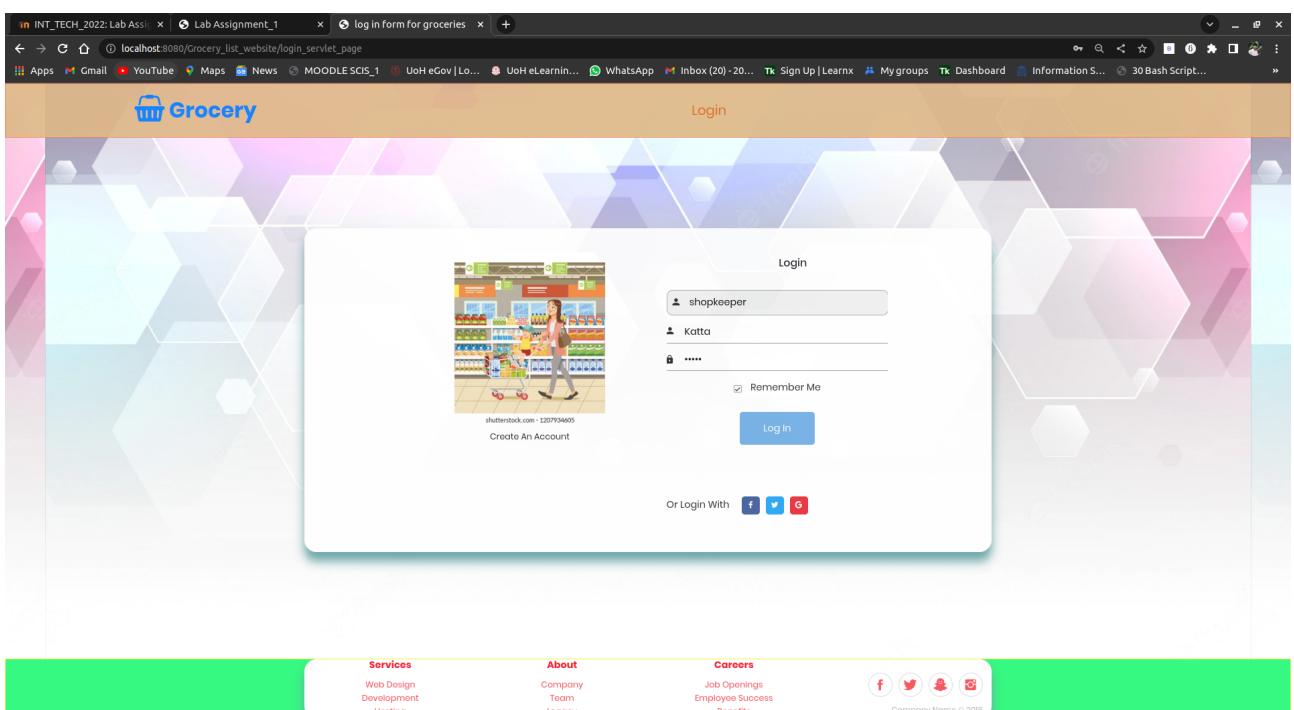
The registration of shopkeeper is success full.



The registration of new customer.



The registration of new customer is successfull.



Login of shopkeeper

The screenshot shows a web browser window with the title "Lab Assignment_1" and the URL "localhost:8080/Grocery_list_website/login_servlet_page". The page has a header with a "Grocery" logo and navigation links for "Home", "Logout", "Orders", "Products", and "Welcome To Grocery Website Katta". Below the header is a banner with the text "Shop Keeper Home Page Where You Can Changes In The Data Base". A section titled "Operations" contains a table with three rows:

Description	Action
Inorder To Add An Product In The Groceries	Add Item
Inorder To Update An Product In The Groceries	Update Item
Inorder To Delete An Product In The Groceries	Delete Item

At the bottom of the page is a green footer bar with links for "Services", "About", and "Careers", along with social media icons and a company name.

Home page of shopkeeper where shopkeeper can add or update or delete item.

The screenshot shows a web browser window with the title "Lab Assignment_1" and the URL "localhost:8080/Grocery_list_website/add_item.jsp". The page has a header with a "Grocery" logo and navigation links. Below the header is a banner with the text "Form Inorder To Insert Into Table". A form titled "Add Form" is displayed with fields for "Item Name", "Item Price", "Item Quantity", "Item Description", and "Item Image". The "Item Image" field contains a URL: "Https://Rozana-Static.S3.Ap-South-1.Amazonaws.Com/Uploads/Products/Photos/DKh33u91elr4zXs4rEWsIMhEyJu4AkXQjJA0ELs.jpg". A green button labeled "Add Item" is at the bottom right of the form.

Adding the image by customer

INT_TECH_2022: Lab Assignment_1 | Lab Assignment_1 | Add an item by shopkeeper | +

localhost:8080/Grocery_list_website/add_item_service

Apps Gmail YouTube Maps News MOODLE SCIS_1 UoH eGov | Learnx WhatsApp Inbox (20) - 20... Sign Up | Learnx My groups Dashboard Information S... 30 Bash Script...

Grocery Home Logout Orders Products Welcome To Grocery Website Katta

Form Inorder To Insert Into Table

Add Form

Item Name: Enter The Item Name

Item Price: Enter The Item Price

Item Quantity: Enter The Item Stock

Item Description: Enter The Item Description

Item Image: Enter The Item Image

congratulations
The Product Was Added Successfully

OK

Add Item

Services Web Design Development Hosting

About Company Team Legality

Careers Job Openings Employee Success Benefits

Facebook Twitter LinkedIn YouTube

Company Name © 2018

new item was added successfully.

INT_TECH_2022: Lab Assignment_1 | Lab Assignment_1 | Products of the shopkeeper | +

localhost:8080/Grocery_list_website/shopkeeper_items.jsp

Apps Gmail YouTube Maps News MOODLE SCIS_1 UoH eGov | Learnx WhatsApp Inbox (20) - 20... Sign Up | Learnx My groups Dashboard Information S... 30 Bash Script...

Grocery Home Logout Orders Products Welcome To Grocery Website Katta

	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing
	Maggi	15	29	In Two Minutes There Will Be Happiness
	Milk Biscuits	25	100	Teasty Biscuits

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Company Name © 2018

The product was added in to the products successfully.

Form inorder To Update The item In The Table

Update Form

Item Id :	<input type="text" value="13"/>
Item Name :	<input type="text" value="Enter The Item Name"/>
Item Price :	<input type="text" value="Enter The Item Price"/>
Item Quantity :	<input style="outline: 2px solid green;" type="text" value="110"/>
Item Description :	<input type="text" value="Enter The Item Description"/>
Item Image :	<input type="text" value="Enter The Item Image"/>



Updating the item by using cart number.

Form inorder To Update The item In The Table

Update Form

Item Id :	<input type="text" value="Enter The Id Of The Item"/>
Item Name :	<input type="text" value="Enter The Item Name"/>
Item Price :	<input type="text" value="Enter The Item Price"/>
Item Quantity :	<input type="text" value="Enter The Item Stock"/>
Item Description :	<input type="text" value="Enter The Item Description"/>
Item Image :	<input type="text" value="Enter The Item Image"/>

congratulations

The Product Was Updated Successfully

Company Name © 2019

Updated successfully

IN INT_TECH_2022: Lab Assi | Lab Assignment_1 | Products of the shopkeeper | +

localhost:8080/Grocery_list_website/shopkeeper_items.jsp

Apps Gmail YouTube Maps News MOODLE SCIS_1 UoH eGov | Lo... UoH eLearnin... WhatsApp Inbox (20) - 20... Sign Up | Learnx My groups Dashboard Information S... 30 Bash Script...

Welcome To Grocery Website Katta				
Grocery				
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing
	Maggi	15	29	In Two Minutes There Will Be Happiness
	Milk Biscuits	25	110	Teasty Biscuits

Services About Careers

Web Design Company
Development Team
Hosting Legacy

Job Openings Employee Success
Benefits

[Company Name © 2018](#)

updated successfully in the product table.

IN INT_TECH_2022: Lab Assi | Lab Assignment_1 | Shopkeeper can delete t... | sprite - Google Search | +

localhost:8080/Grocery_list_website/item_delete.jsp

Apps Gmail YouTube Maps News MOODLE SCIS_1 UoH eGov | Lo... UoH eLearnin... WhatsApp Inbox (20) - 20... Sign Up | Learnx My groups Dashboard Information S... 30 Bash Script...

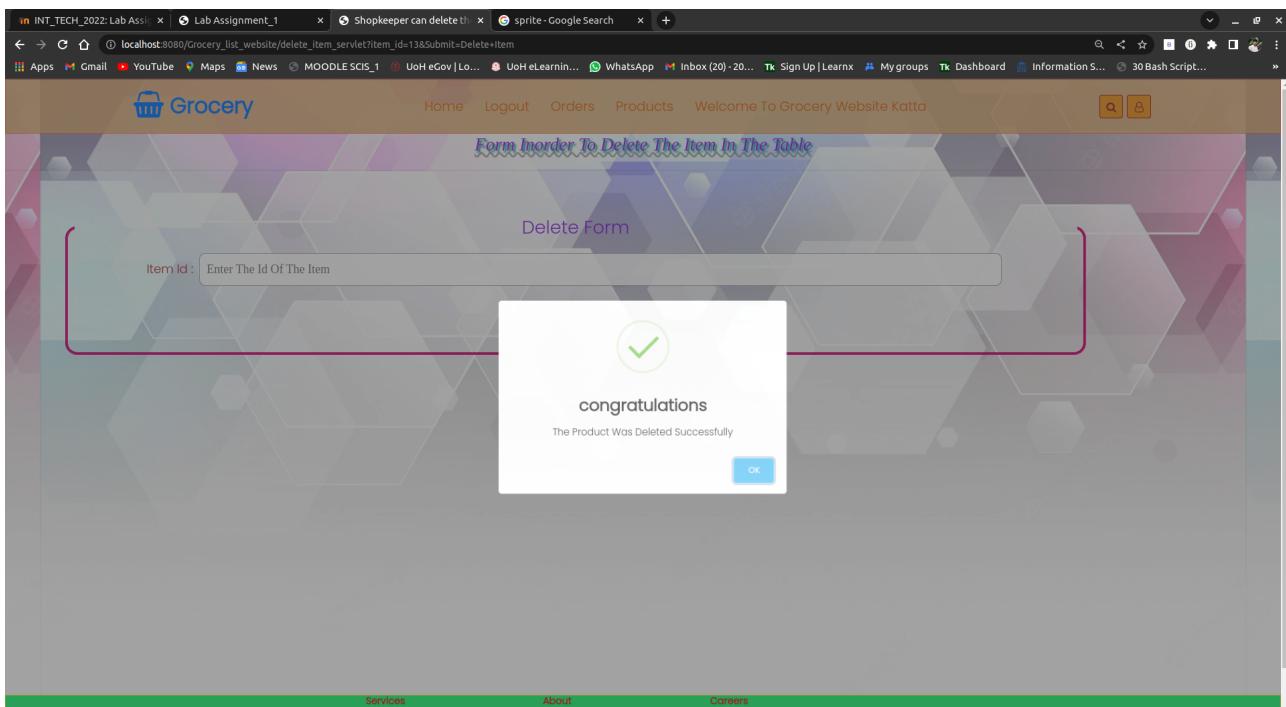
Form inorder To Delete The item In The Table

Delete Form

Item Id:

Services About Careers

Deleting the item based on id of the item.



Products of the shopkeeper				
Image	Product Name	Stock	Quantity	Description
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing
	Maggi	15	29	In Two Minutes There Will Be Happiness
	Maaza	20	100	Made With Original Mango
	Sugar	150	100	Small Size Sugar
	Jim Jam	20	100	Tasty

There is no item of the id 13 that is milk biscuit.

```

dell@katta-sathwik: ~
+-----+
| 5 | dark fantasy | 35 | 100 | chocolate taste | https://5.limg.com/data5/UY/JT/MY-48969557/sunfeast-dark-fantasy-choco-fills-500x500.png
| 7 | dairy milk silk | 50 | 90 | too yummy | https://5.limg.com/data5/UY/EU/OW/SELLER-39546977/cadbury-dairy-milk-silk-valentine-chocolate-bar-250-500x500.jpeg
| 8 | kit kat | 20 | 27 | chocolate taste | https://newassets.apollo247.com/pub/media/catalog/product/1/_1_36_8.jpg
| 9 | five star | 20 | 34 | eat five star do nothing | https://5.limg.com/data5/UA/OT/MY-37637437/cadbury-5-star-3d-chocolate-500x500.png
| 10 | maggi | 15 | 29 | in two minutes there will be happiness | http://cdn.shopify.com/s/files/1/0415/0460/4309/products/1_e3a84a84-aef6-4427-8367-7e519d7cbaeb_600x600.jpg?v=159802
6473 | 13 | milk biscuits | 25 | 100 | teasty biscuits | https://rozana-static.s3.ap-south-1.amazonaws.com/uploads/products/photos/dkh33u91elr4zxs4rEwsIMhEyJu4AkXQJjIA0ELS.j
pg
+-----+
8 rows in set (0.00 sec)

mysql> select * from products_table;
+-----+
| item_id | item_name | item_price | item_qua | item_desc | item_img
+-----+
| 1 | lays | 25 | 90 | This is very spicy | https://www.hotelerrindia.com/cloud/2022/03/24/Lays-Sizzlin-Hot-1.png
| 3 | potato lays | 20 | 110 | nice taste | https://m.media-amazon.com/images/I/71JLthx2vNL,_SX522_.jpg
| 5 | dark fantasy | 35 | 100 | chocolate taste | https://5.limg.com/data5/UY/JT/MY-48969557/sunfeast-dark-fantasy-choco-fills-500x500.png
| 7 | dairy milk silk | 50 | 90 | too yummy | https://5.limg.com/data5/UY/EU/OW/SELLER-39546977/cadbury-dairy-milk-silk-valentine-chocolate-bar-250-500x500.jpeg
| 8 | kit kat | 20 | 27 | chocolate taste | https://newassets.apollo247.com/pub/media/catalog/product/1/_1_36_8.jpg
| 9 | five star | 20 | 34 | eat five star do nothing | https://5.limg.com/data5/UA/OT/MY-37637437/cadbury-5-star-3d-chocolate-500x500.png
| 10 | maggi | 15 | 29 | in two minutes there will be happiness | http://cdn.shopify.com/s/files/1/0415/0460/4309/products/1_e3a84a84-aef6-4427-8367-7e519d7cbaeb_600x600.jpg?v=159802
6473 | 13 | milk biscuits | 25 | 110 | teasty biscuits | https://rozana-static.s3.ap-south-1.amazonaws.com/uploads/products/photos/dkh33u91elr4zxs4rEwsIMhEyJu4AkXQJjIA0ELS.j
pg
| 14 | maaza | 20 | 100 | made with orginal mango | https://www.bigbasket.com/media/uploads/p/xl/40197902-2_1-maaza-mango-fruit-drink.jpg
| 15 | sugar | 150 | 100 | small size sugar | https://www.justgotoschef.com/img/1543058675-Uttam%20Sugar%20Sulphurless%20Sugar-Front.jpg
| 16 | jlm jam | 20 | 100 | tasty | https://m.media-amazon.com/images/I/81cNoCxPyL_,_SL1500_.jpg
| 17 | bread | 25 | 100 | soft bread | https://lmld.org/wp-content/uploads/2020/05/Homemade-white-bread-7-500x500.jpg
| 18 | sprite | 25 | 110 | cool drink | https://m.media-amazon.com/images/I/61JDQrYigwL_,_SL1500_.jpg
+-----+
13 rows in set (0.00 sec)

mysql> 

```

S

```

dell@katta-sathwik: ~
+-----+
| 10 | maggi | 15 | 29 | in two minutes there will be happiness | http://cdn.shopify.com/s/files/1/0415/0460/4309/products/1_e3a84a84-aef6-4427-8367-7e519d7cbaeb_600x600.jpg?v=159802
6473 | 13 | milk biscuits | 25 | 110 | teasty biscuits | https://rozana-static.s3.ap-south-1.amazonaws.com/uploads/products/photos/dkh33u91elr4zxs4rEwsIMhEyJu4AkXQJjIA0ELS.j
pg
| 14 | maaza | 20 | 100 | made with orginal mango | https://www.bigbasket.com/media/uploads/p/xl/40197902-2_1-maaza-mango-fruit-drink.jpg
| 15 | sugar | 150 | 100 | small size sugar | https://www.justgotoschef.com/img/1543058675-Uttam%20Sugar%20Sulphurless%20Sugar-Front.jpg
| 16 | jlm jam | 20 | 100 | tasty | https://m.media-amazon.com/images/I/81cNoCxPyL_,_SL1500_.jpg
| 17 | bread | 25 | 100 | soft bread | https://lmld.org/wp-content/uploads/2020/05/Homemade-white-bread-7-500x500.jpg
| 18 | sprite | 25 | 110 | cool drink | https://m.media-amazon.com/images/I/61JDQrYigwL_,_SL1500_.jpg
+-----+
13 rows in set (0.00 sec)

mysql> select * from products_table;
+-----+
| item_id | item_name | item_price | item_qua | item_desc | item_img
+-----+
| 1 | lays | 25 | 90 | This is very spicy | https://www.hotelerrindia.com/cloud/2022/03/24/Lays-Sizzlin-Hot-1.png
| 3 | potato lays | 20 | 110 | nice taste | https://m.media-amazon.com/images/I/71JLthx2vNL,_SX522_.jpg
| 5 | dark fantasy | 35 | 100 | chocolate taste | https://5.limg.com/data5/UY/JT/MY-48969557/sunfeast-dark-fantasy-choco-fills-500x500.png
| 7 | dairy milk silk | 50 | 90 | too yummy | https://5.limg.com/data5/UY/EU/OW/SELLER-39546977/cadbury-dairy-milk-silk-valentine-chocolate-bar-250-500x500.jpeg
| 8 | kit kat | 20 | 27 | chocolate taste | https://newassets.apollo247.com/pub/media/catalog/product/1/_1_36_8.jpg
| 9 | five star | 20 | 34 | eat five star do nothing | https://5.limg.com/data5/UA/OT/MY-37637437/cadbury-5-star-3d-chocolate-500x500.png
| 10 | maggi | 15 | 29 | in two minutes there will be happiness | http://cdn.shopify.com/s/files/1/0415/0460/4309/products/1_e3a84a84-aef6-4427-8367-7e519d7cbaeb_600x600.jpg?v=159802
6473 | 13 | milk biscuits | 25 | 100 | made with orginal mango | https://www.bigbasket.com/media/uploads/p/xl/40197902-2_1-maaza-mango-fruit-drink.jpg
| 15 | sugar | 150 | 100 | small size sugar | https://www.justgotoschef.com/img/1543058675-Uttam%20Sugar%20Sulphurless%20Sugar-Front.jpg
| 16 | jlm jam | 20 | 100 | tasty | https://m.media-amazon.com/images/I/81cNoCxPyL_,_SL1500_.jpg
| 17 | bread | 25 | 100 | soft bread | https://lmld.org/wp-content/uploads/2020/05/Homemade-white-bread-7-500x500.jpg
| 18 | sprite | 25 | 110 | cool drink | https://m.media-amazon.com/images/I/61JDQrYigwL_,_SL1500_.jpg
+-----+
12 rows in set (0.00 sec)

mysql> 

```

the product was also deleted in the database and also all other operation were also performed successfully.

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing
	Maggi	15	29	In Two Minutes There Will Be Happiness
	Maaza	20	100	Made With Original Mango

		Five Star	20	34	Eat Five Star Do Nothing
		Maggi	15	29	In Two Minutes There Will Be Happiness
		Maaza	20	100	Made With Original Mango
		Sugar	150	100	Small Size Sugar
		Jim Jam	20	100	Tasty
		Bread	25	100	Soft Bread
		Sprite	25	110	Cool Drink

these are all the products added by the shopkeeper.

Form Inorder To Select The Orderd Items Between The Dates :

Order Form By In Between Dates

Start Date : Dd/Mm/YYYY

End Date : Dd/Mm/YYYY

Select Orders

Order Form By Id

Enter The Customer Id :

Select Orders

Order Form By Date

Enter The Date : Dd/Mm/YYYY

Select Orders

These are operation that can be performed by the shopkeeper the products ordered by the customers can be fetched by the three different that are searched between two dated or based on the id or on perticular date.

IN INT_TECH_2022: Lab Assi | Lab Assignment_1 | Items ordered by customer | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_order_cond.jsp

Home Logout Orders Products Welcome To Grocery Website Katta

Form Inorder To Select The Orderd Items Between The Dates :

Order Form By In Between Dates

Start Date : End Date :

Select Orders

Order Form By Id

Enter The Customer Id :

Select Orders

Order Form By Date

Enter The Date :

Select Orders

S

IN INT_TECH_2022: Lab Assi | Lab Assignment_1 | Shopkeeper seen orders | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_select_orders.jsp?start_date=2022-11-05&end_date=2022-11-07&Submit>Select+Orders

Home Logout Orders Products Welcome To Grocery Website Katta

These Products Are Ordered By The Customers :

Ordered Items

Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Orderd_date
	7	Dairy Milk Silk	50	3	150	14	2022-11-06
	8	Kit Kat	20	25	500	14	2022-11-06
	9	Five Star	20	20	400	14	2022-11-06
	1	Lays	25	30	750	14	2022-11-06

Total Price Customer Will Get : 1800

S

INT_TECH_2022: Lab Assignment_1 | Lab Assignment_1 | Items ordered by customer | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_order_cond.jsp

Home Logout Orders Products Welcome To Grocery Website Katta

Order Form By In Between Dates

Start Date: 01/11/2022

End Date: 03/11/2022

Select Orders

Order Form By Id

Enter The Customer Id:

Select Orders

Order Form By Date

Enter The Date: Dd/Mm/YYYY

Select Orders

S

INT_TECH_2022: Lab Assignment_1 | Lab Assignment_1 | Items ordered by customer | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_select_orders.jsp?start_date=2022-11-01&end_date=2022-11-03&Submit=Select+Orders

Home Logout Orders Products Welcome To Grocery Website Katta

Form Inorder To Select The Orderd Items Between The Dates

Order Form By In Between Dates

Start Date: Dd/Mm/YYYY

End Date: Dd/Mm/YYYY

Sorry

There Are No Items Exist In Between These Dates

OK

Enter The Customer Id:

Select Orders

Order Form By Date

Enter The Date: Dd/Mm/YYYY

Select Orders

there are no items between these dates.

INT_TECH_2022: Lab Assignment_1 | Lab Assignment_1 | Items ordered by customer | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_select_orders.jsp?start_date=2022-11-01&end_date=2022-11-03&submit>Select+Orders

Home Logout Orders Products Welcome To Grocery Website Katta

Order Form To Select The Order Items Between The Dates :

Start Date : Dd/Mm/YYYY

End Date : Dd/Mm/YYYY

Order Form By In Between Dates

Order Form By Id

Enter The Customer Id : 14

Order Form By Date

Enter The Date : Dd/Mm/YYYY

Searching based on id

INT_TECH_2022: Lab Assignment_1 | Lab Assignment_1 | Shopkeeper seen orders | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_select_orders_by_id.jsp?cust_id=14&submit>Select+Orders

Home Logout Orders Products Welcome To Grocery Website Katta

These Products Are Ordered By The Customers :

Ordered Items

Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Orderd_date
	7	Dairy Milk Silk	50	3	150	14	2022-11-06
	8	Kit Kat	20	25	500	14	2022-11-06
	9	Five Star	20	20	400	14	2022-11-06
	1	Lays	25	30	750	14	2022-11-06

Total Price Customer Will Get : 1800

these are items

INT_TECH_2022: Lab Assi | Lab Assignment_1 | Items ordered by customer | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_select_orders_by_id.jsp?cust_id=12&Submit>Select+Orders

Home Logout Orders Products Welcome To Grocery Website Katta

Grocery

Form Inorder To Select The Orderd Items Between The Dates :

Order Form By In Between Dates

Start Date : Dd/Mm/YYYY

End Date : Dd/Mm/YYYY

Select Orders

Order Form By Id

Enter The Customer Id : 12

Select Orders

Order Form By Date

Enter The Date : Dd/Mm/YYYY

Select Orders

putting invalid id

INT_TECH_2022: Lab Assi | Lab Assignment_1 | Items ordered by customer | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_select_orders_by_id.jsp?cust_id=12&Submit>Select+Orders

Home Logout Orders Products Welcome To Grocery Website Katta

Grocery

Form Inorder To Select The Orderd Items Between The Dates :

Order Form By In Between Dates

Start Date : Dd/Mm/YYYY

End Date : Dd/Mm/YYYY

Sorry

No Records Are There With This Customer Id

OK

Enter The Customer Id :

Select Orders

Order Form By Date

Enter The Date : Dd/Mm/YYYY

Select Orders

it shows an error

Order Form To Select The Orderd Items Between The Dates

Order Form By In Between Dates

Start Date : Dd/Mm/YYYY

End Date : Dd/Mm/YYYY

Order Form By Id

Enter The Customer Id :

! Please fill in this field.

Order Form By Date

Enter The Date : Dd/Mm/YYYY

validation here javascript is giving some error

Order Form To Select The Orderd Items Between The Dates

Order Form By In Between Dates

Start Date : Dd/Mm/YYYY

End Date : Dd/Mm/YYYY

! Please fill in this field.

Order Form By Id

Enter The Customer Id :

Order Form By Date

Enter The Date : Dd/Mm/YYYY

5

IN INT_TECH_2022: Lab Assi | Lab Assignment_1 | Items ordered by customer | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_select_orders_by_id.jsp?cust_id=12&submit>Select+Orders

Apps Gmail YouTube Maps News MOODLE SCIS_1 UoH eGov | Lo... UoH eLearnin... WhatsApp Inbox (20) - 20... Tk Sign Up | Learnx My groups Tk Dashboard Information S... 30 Bash Script...

Grocery

Home Logout Orders Products Welcome To Grocery Website Katta

End Date : Dd/Mm/Yyyy

Select Orders

Order Form By Id

Enter The Customer Id :

Select Orders

Order Form By Date

Enter The Date : 06/11/2022

Select Orders

searching based on date

IN INT_TECH_2022: Lab Assi | Lab Assignment_1 | Shopkeeper seen orders | sprite - Google Search

localhost:8080/Grocery_list_website/shopkeeper_select_orders_by_date.jsp?ent_date=2022-11-06&submit>Select+Orders

Apps Gmail YouTube Maps News MOODLE SCIS_1 UoH eGov | Lo... UoH eLearnin... WhatsApp Inbox (20) - 20... Tk Sign Up | Learnx My groups Tk Dashboard Information S... 30 Bash Script...

Grocery

Home Logout Orders Products Welcome To Grocery Website Katta

These Products Are Ordered By The Customers :

Ordered Items

Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Orderd_date
	7	Dairy Milk Silk	50	3	150	14	2022-11-06
	8	Kit Kat	20	25	500	14	2022-11-06
	9	Five Star	20	20	400	14	2022-11-06
	1	Lays	25	30	750	14	2022-11-06

Total Price Customer Will Get : 1800

showing the data

End Date :

Order Form By Id

Enter The Customer Id :

Order Form By Date

Enter The Date :

S

Start Date :

End Date :

Enter The Customer Id :

Sorry

No Records Are There With This Customer Id

Order Form By In Between Dates

Order Form By Date

Enter The Date :

if we type invalid it show there are no products exists

Order Form By Date

Enter The Date : Dd/Mm/Yyyy

Select Orders

Services
Web Design
Development
Hosting

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Company
Team
Legacy

Careers
Job Openings
Employee Success
Benefits

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Company Name © 2018

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All The Products Added By The Shop Keeper

Products

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing

searching based on the item name

These Products Are Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste

this is the result we got finally.

All The Products Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing

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Screenshot of a grocery website showing a product search results page. A modal dialog box is displayed in the center, indicating that no item exists with the entered name.

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing

if we type invalid item that does not exists in the product table.

Screenshot of a grocery website showing a product search results page with pagination and search functionality.

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing

Pagenation search

These Products Are Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input type="button" value="Add In Cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input type="button" value="Add In Cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input type="button" value="Add In Cart"/>

[Page 1](#) [Page 2](#) [Page 3](#) [Page 4](#) [Page 5](#)

this is the result we got finally.

All The Products Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing

S

These Products Are Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item' Add In Cart
	Potato Lays	20	110	Nice Taste	Number Of Items : Item' Add In Cart
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item' Add In Cart
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item' Add In Cart
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item' Add In Cart

Page no-1 Page no-2 Page no-3

S

All The Products Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing

S

These Products Are Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item' Add In Cart
	Potato Lays	20	110	Nice Taste	Number Of Items : Item' Add In Cart
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item' Add In Cart
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item' Add In Cart

Page_Pre-1 Page_Pre-2 Page_Pre-3 Page_Pre-4

S

All The Products Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Lays	25	90	This Is Very Spicy
	Potato Lays	20	110	Nice Taste
	Dark Fantasy	35	100	Chocolate Taste
	Dairy Milk Silk	50	90	Too Yummy
	Kit Kat	20	27	Chocolate Taste
	Five Star	20	34	Eat Five Star Do Nothing

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These Products Are Added By The Shop Keeper

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input type="button" value="Add In Cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input type="button" value="Add In Cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input type="button" value="Add In Cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add In Cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input type="button" value="Add In Cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item <input type="button" value="Add In Cart"/>

[Page_no-1](#) [Page_no-2](#) [Page_no-3](#)

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Products of the shopkeeper

Grocery					
Item_Kid	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Chocolate	20	27	Chocolate Taste	<input type="text" value="Jim"/> <input type="button" value="Search"/> <input type="button" value="Reset"/>
	Five Star	20	34	Eat Five Star Do Nothing	<input type="text" value="Search Here Number Of Items"/> <input type="button" value="Search"/> <input type="button" value="Reset"/>
	Maggi	15	29	In Two Minutes There Will Be Happiness	
	Maaza	20	100	Made With Original Mango	
	Sugar	150	100	Small Size Sugar	
	Jim Jam	20	100	Tasty	
	Bread	25	100	Soft Bread	
	Sprite	25	110	Cool Drink	

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These Products Are Added By The Shop Keeper

Products

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description
	Jim Jam	20	100	Tasty

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S

Welcome Katta As Shopkeeper:



User Name :
Katta
Position :
Shopkeeper

Services

About

Careers

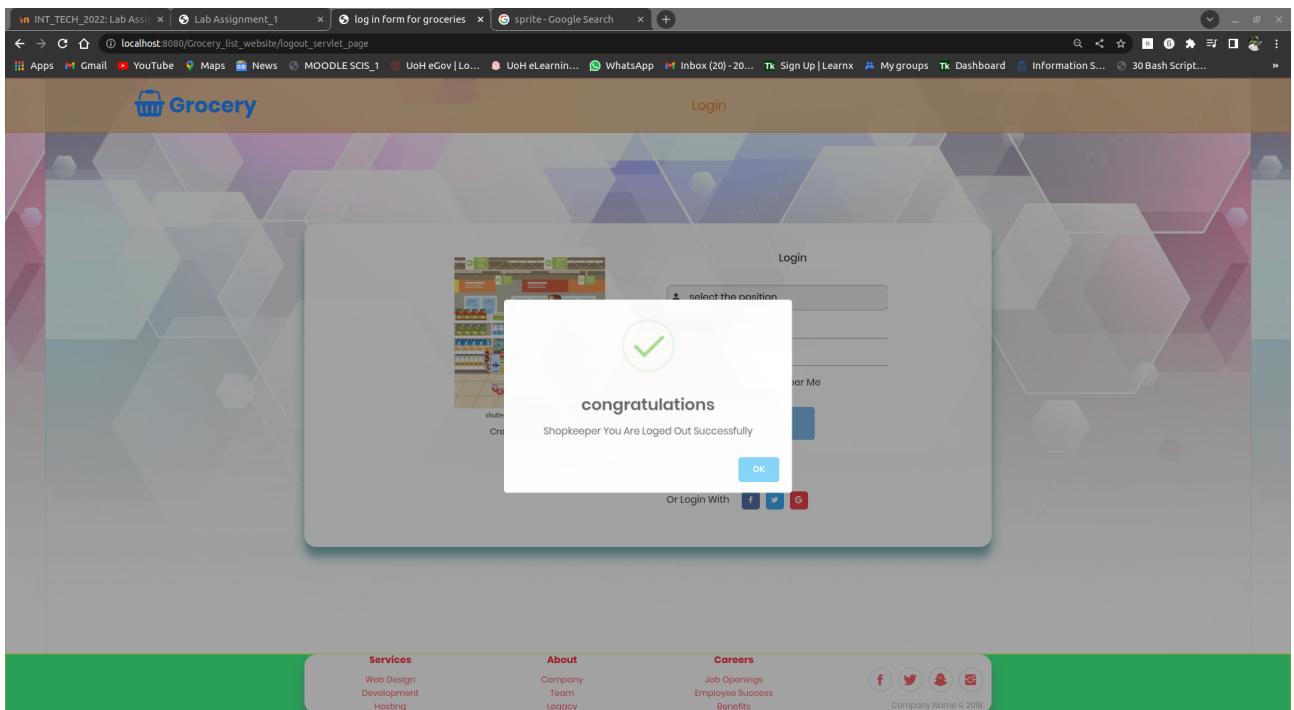
Web Design
Development
Hosting

Company
Team
Mission

Job Openings
Employee Success
Benefits

f t g m

this is the person profile.



If we loged out from customer page we will get this pop up
and this all about the shopkeeper side operation.

eclipse-workspace - Grocery_list_website/src/main/java/com/katta/loginpage/login_servlet_page.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer   servlet_p...   servlet_jav...   login_serv...   customer_it...   pagination_s...   search_cust...
Deployment Descriptor: Grocery_list_website
JAX-WS Web Services
src/main/java
com.katta.add_item
com.katta.add_to_cart
com.katta.create_order_tab
com.katta.delete_cart
com.katta.delete_item
com.katta.loginpage
com.katta.loginpage
com.katta.logoutpage
com.katta.registrationpage
com.katta.register_new_item
com.katta.servlet
IJE System Library [JavaSE-11]
Server Runtime [Apache Tomcat v8.5]
Referenced Libraries
build
src
main
java
webapp
assets
css
fonts
images
js
META-INF
scss
WEB-INF
add_item.jsp
cust_orders.jsp
customer_items.jsp
footer.jsp
header.jsp
home.jsp
PreparedStatement select_prepst_emp_table = con.prepareStatement(select_query_for_table);
select_prepst_emp_table.setString(1, p.name);
select_prepst_emp_table.setString(2, p.password);
select_prepst_emp_table.setString(3, p.position);
ResultSet res_set = select_prepst_emp_table.executeQuery();
if (res_set.next()) {
    System.out.print(res_set.getString("p_name"));
    session.setAttribute("name", res_set.getString("p_name"));
    session.setAttribute("pos", res_set.getString("p_position"));
    if (!("0".equals(res_set.getString("p_pos")))) {
        row_count = prepst_emp_table.executeUpdate();
    }
    //request.setAttribute("p_pos", res_set.getString("p_position"));
    if (p.position.equals("shopkeeper")) {
        req_Dispatcher = request.getRequestDispatcher("shopkeeper_home.jsp");
    } else if (p.position.equals("customer")) {
        req_Dispatcher = request.getRequestDispatcher("person_profile.jsp");
    }
    //RequestDispatcher req_Dispatcher = request.getRequestDispatcher("index.jsp");
} else {
    request.setAttribute("log_status", "failed");
    req_Dispatcher = request.getRequestDispatcher("login.jsp");
}
//RequestDispatcher req_Dispatcher = request.getRequestDispatcher("registration.jsp");
req_Dispatcher.forward(request, response);
con.close();
} catch (Exception ex) {
    // output.println("Welcome to it ass a database database where you can get
    // the selected information based on the conditions \n Now, here are your
    // conditions : " + ex);
    Logger lgr = Logger.getLogger(InfoCheckMySQLVersion.class.getName());
    lgr.log(Level.SEVERE, ex.getMessage(), ex);
}
}
    
```

Here in this java servlet we are using session inorder to store the variable through the pages untill the log out

eclipse-workspace - Grocery_list_website/src/main/java/com/katta/logoutpage/logout_servlet_page.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer D J_servlet_p... servlet_jav... login_serv... logout_serv... customer_it... pagination_s... search_cust...
Logout Servlet Page Java

if (session.getAttribute("name") != null) {
    session.removeAttribute("name");
}

RequestDispatcher req_Dispatcher = null;
if (session.getAttribute("p_pos").equals("customer")) {
    if (session.getAttribute("customer_ordered") != null) {
        String url = "jdbc:mysql://localhost:3306/grocery_project?useSSL=false&useUnicode=true&useJDBCCompliantTimezoneShift=true&useLegacyDatetimeCode=false&serverTimezone=UTC";
        String user = "root";
        String password = "Katta@123";
        // String select_query_for_table = "SELECT * FROM products_table WHERE item_id = ?";
        // String delete_query_for_cart_table = "DELETE FROM cart_table";
        try {
            Class.forName("com.mysql.jdbc.Driver");
            Connection con = DriverManager.getConnection(url, user, password);
            // Row count = prepst_emp_table.executeUpdate();
            // Statement delete_st_cart_table = con.createStatement();
            // ResultSet res set =
            // delete_st_cart_table.executeQuery(delete_query_for_cart_table);
            PreparedStatement delete_prepst_cart_table = con.prepareStatement(delete_query_for_cart_table);
            int row_count = delete_prepst_cart_table.executeUpdate();
            session.removeAttribute("customer_ordered");
            session.removeAttribute("p_pos");
            if (row_count > 0) {
                request.setAttribute("delete_all_cart_item_status", "success");
                req_Dispatcher = request.getRequestDispatcher("login.jsp");
                req_Dispatcher.forward(request, response);
            }
            con.close();
        } catch (Exception ex) {
            // output.println("Welcome to the it ass 8 database database where you can get
            // the selected information based on the conditions \n Now, here are your
            // conditions : " + ex);
            request.setAttribute("delete_all_cart_item_status", "failed");
            req_Dispatcher = request.getRequestDispatcher("login.jsp");
            req_Dispatcher.forward(request, response);
            Logger lgr = Logger.getLogger(JdbcMySQL.class.getName());
            lgr.log(Level.SEVERE, ex.getMessage(), ex);
        }
    } else {
        request.setAttribute("delete_all_cart_item_status", "new success");
        req_Dispatcher = request.getRequestDispatcher("login.jsp");
        req_Dispatcher.forward(request, response);
    }
} else {
    session.removeAttribute("p_pos");
    request.setAttribute("delete_all_cart_item_status", "shop_success");
    req_Dispatcher = request.getRequestDispatcher("login.jsp");
    req_Dispatcher.forward(request, response);
}
// response.sendRedirect("login.jsp");

```

Markers Properties Servers Data Source Explorer Snippets Console

Tomcat v8.5 Server at localhost [Apache Tomcat] /usr/lib/jvm/java-11-openjdk-amd64/bin/java (06-Nov-2022, 11:28:10 PM)

Writable Smart Insert 88:21:3063

S

eclipse-workspace - Grocery_list_website/src/main/java/com/katta/logoutpage/logout_servlet_page.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer D J_servlet_p... servlet_jav... login_serv... logout_serv... customer_it... pagination_s... search_cust...
Logout Servlet Page Java

        // delete_st_cart_table.executeUpdate(delete_query_for_cart_table);

        PreparedStatement delete_prepst_cart_table = con.prepareStatement(delete_query_for_cart_table);
        int row_count = delete_prepst_cart_table.executeUpdate();

        session.removeAttribute("customer_ordered");
        session.removeAttribute("p_pos");
        if (row_count > 0) {
            request.setAttribute("delete_all_cart_item_status", "success");
            req_Dispatcher = request.getRequestDispatcher("login.jsp");
            req_Dispatcher.forward(request, response);
        }
        con.close();

    } catch (Exception ex) {
        // output.println("Welcome to the it ass 8 database database where you can get
        // the selected information based on the conditions \n Now, here are your
        // conditions : " + ex);
        request.setAttribute("delete_all_cart_item_status", "failed");
        req_Dispatcher = request.getRequestDispatcher("login.jsp");
        req_Dispatcher.forward(request, response);
        Logger lgr = Logger.getLogger(JdbcMySQL.class.getName());
        lgr.log(Level.SEVERE, ex.getMessage(), ex);
    }
} else {
    request.setAttribute("delete_all_cart_item_status", "new success");
    req_Dispatcher = request.getRequestDispatcher("login.jsp");
    req_Dispatcher.forward(request, response);
}
// response.sendRedirect("login.jsp");

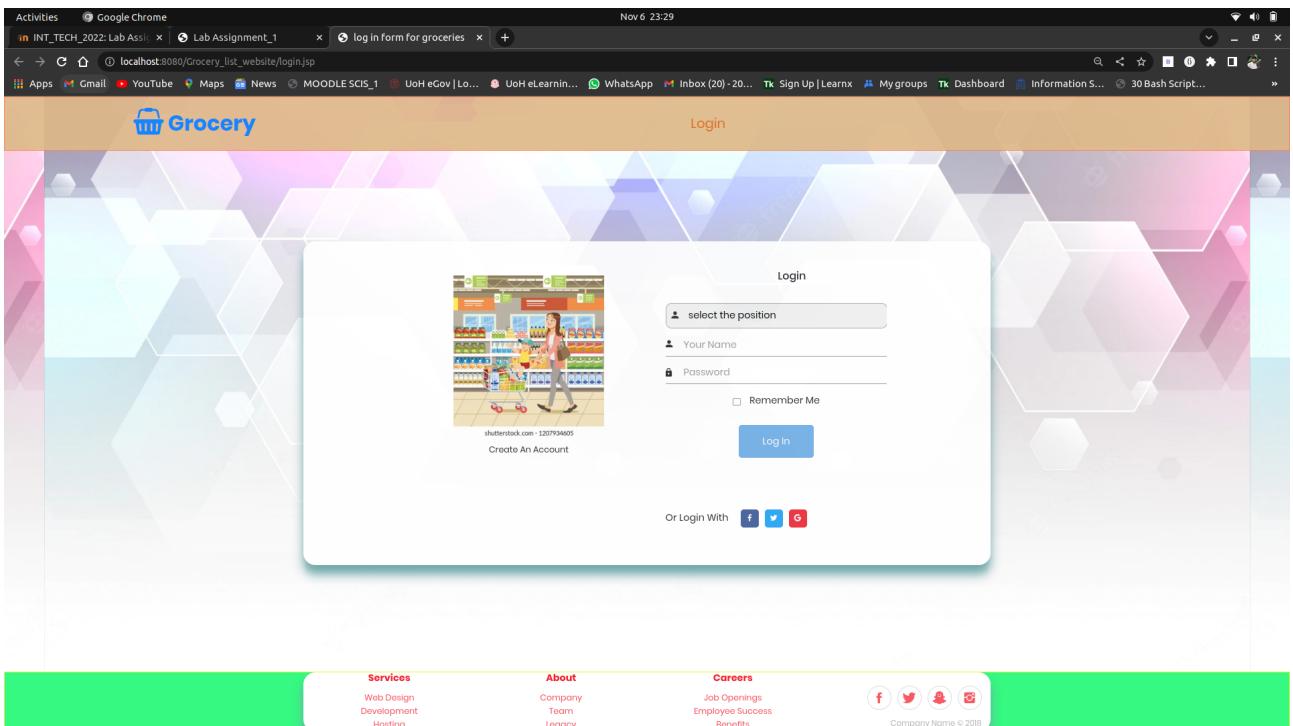
```

Markers Properties Servers Data Source Explorer Snippets Console

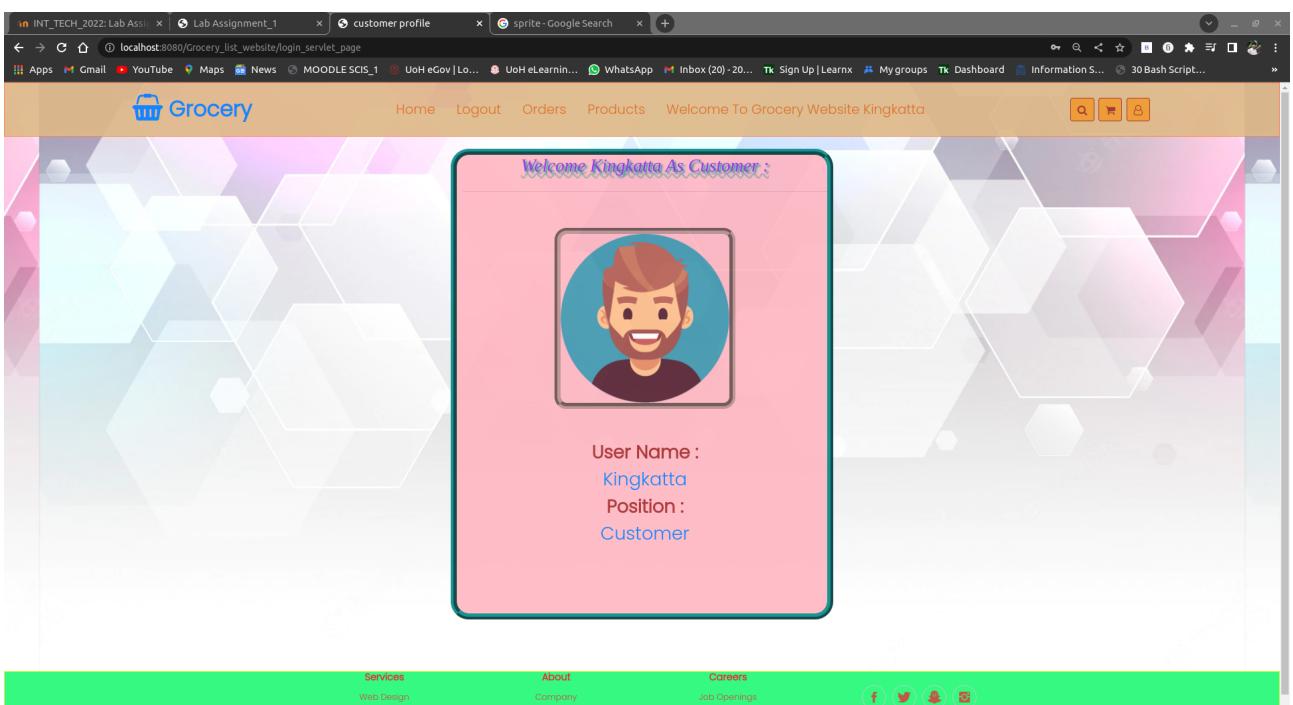
Tomcat v8.5 Server at localhost [Apache Tomcat] /usr/lib/jvm/java-11-openjdk-amd64/bin/java (06-Nov-2022, 11:28:10 PM)

Writable Smart Insert 88:21:3063

finally in the logout java servlet we are removing the sessions and we are redirecting to the login page again.



We are maintain the same header and footer accross the all the pages with the help of include tag.



This is the customer profile page.

Some of the icons are showed on the specific pages.

These Products Are Added By The Shop Keeper

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>

These are the items added by the shopkeeper will be shown here.

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Potato Lays	20	110	Nice Taste	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Maggi	15	29	In Two Minutes There Will Be Happiness	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Maaza	20	100	Made With Orginal Mango	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>
	Sugar	150	100	Small Size Sugar	Number Of Items : <input type="text"/> Item <input type="button" value="Add to cart"/>

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		Item Name	Price	Stock	Description	Number Of Items :
		Five Star	20	34	Eat Five Star Do Nothing	<input type="text"/> Item <button>Add to cart</button>
		Maggi	15	29	In Two Minutes There Will Be Happiness	<input type="text"/> Item <button>Add to cart</button>
		Maaza	20	100	Made With Orginal Mango	<input type="text"/> Item <button>Add to cart</button>
		Sugar	150	100	Small Size Sugar	<input type="text"/> Item <button>Add to cart</button>
		Jim Jam	20	100	Tasty	<input type="text"/> Item <button>Add to cart</button>
		Bread	25	100	Soft Bread	<input type="text"/> Item <button>Add to cart</button>
		Sprite	25	110	Cool Drink	<input type="text"/> Item <button>Add to cart</button>

Services	About	Careers	Company	Job Openings	Employee Success	Benefits	Facebook	Twitter	Instagram	LinkedIn	Company Name © 2018	
Web Design Development Hosting	Team Legacy	Job Openings Employee Success Benefits										

here java script is giving some problem so i have used required.

These Products Are Added By The Shop Keeper

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : 10 <input type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item <input type="button" value="Add to cart"/>

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These Products Are Added By The Shop Keeper

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90		Number Of Items : Item <input type="button" value="Add to cart"/>
	Potato Lays	20	110		Number Of Items : Item <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100	congratulations The Product Inserted Was To The Cart Successfully	Number Of Items : Item <input type="button" value="OK"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item <input type="button" value="Add to cart"/>

items are added to the cart successfully.

Screenshot of a grocery website showing a list of items with their details and an "Add to cart" button.

Welcome To Grocery Website Kingkatta					
	Item Name	Price	Stock	Description	Action
	Lays	25	90	This Is Very Spicy	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Potato Lays	20	110	Nice Taste	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : <input type="text"/> 5 <button>Add to cart</button>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Maggi	15	29	In Two Minutes There Will Be Happiness	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Maaza	20	100	Made With Orginal Mango	Number Of Items : <input type="text"/> Item <button>Add to cart</button>

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Screenshot of the same grocery website after adding items to the cart, showing a confirmation message.

These Products Are Added By The Shop Keeper					
	Item Name	Price	Stock	Description	Action
	Lays	25	90	 congratulations The Product Inserted Was To The Cart Successfully	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Potato Lays	20	110		Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Dark Fantasy	35	100		Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Dairy Milk Silk	50	90		Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Kit Kat	20	27		Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Five Star	20	34		Number Of Items : <input type="text"/> Item <button>Add to cart</button>

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Screenshot of a grocery website showing a list of products:

	Item Image	Item Name	Item Price	Item Stock	Item Description	Number Of Items : Item
		Five Star	20	34	Eat Five Star Do Nothing	<input type="text"/> Add to cart
		Maggi	15	29	In Two Minutes There Will Be Happiness	<input type="text"/> Add to cart
		Maaza	20	100	Made With Orginal Mango	<input type="text"/> Add to cart
		Sugar	150	100	Small Size Sugar	<input type="text"/> Add to cart
		Jim Jam	20	100	Tasty	<input type="text"/> Add to cart
		Bread	25	100	Soft Bread	<input type="text"/> Add to cart
		Sprite	25	110	Cool Drink	<input type="text"/> Add to cart

Footer navigation:

- Services: Web Design, Development, Hosting
- About: Company, Team, Legacy
- Careers: Job Openings, Employee Success, Benefits
- Social media icons: Facebook, Twitter, LinkedIn, YouTube
- Company Name © 2018

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Screenshot of the same grocery website after adding items to the cart:

Item Image	Item Name	Item Price	Item Stock	Item Description	Cart Action
	Lays	25	90		<input type="text"/> Add to cart
	Potato Lays	20	110		<input type="text"/> Add to cart
	Dark Fantasy	35	100		<input type="text"/> Add to cart
	Dairy Milk Silk	50	90	Too Yummy	<input type="text"/> Add to cart
	Kit Kat	20	27	Chocolate Taste	<input type="text"/> Add to cart
	Five Star	20	34	Eat Five Star Do Nothing	<input type="text"/> Add to cart

A modal dialog box is displayed in the center of the page:

congratulations
 The Product Inserted Was To The Cart Successfully

OK

S

Screenshot of a grocery website showing a list of products:

Item Image	Item Name	Item Price	Item Stock	Item Description	Number Of Items : Item Add to cart
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item Add to cart
	Maggi	15	29	In Two Minutes There Will Be Happiness	Number Of Items : Item Add to cart
	Maaza	20	100	Made With Orginal Mango	Number Of Items : Item Add to cart
	Sugar	150	100	Small Size Sugar	Number Of Items : Item Add to cart
	Jim Jam	20	100	Tasty	Number Of Items : Item Add to cart
	Bread	25	100	Soft Bread	Number Of Items : Item Add to cart
	Sprite	25	110	Cool Drink	Number Of Items : 5 Add to cart

Services: Web Design, Development, Hosting. About: Company, Team, Legacy. Careers: Job Openings, Employee Success, Benefits. Company Name © 2018.

S

Screenshot of the same grocery website after adding items to the cart:

Item Image	Item Name	Item Price	Item Stock	Item Description	Cart Action
	Lays	25	90		Number Of Items : Item Add to cart
	Potato Lays	20	110		Number Of Items : Item Add to cart
	Dark Fantasy	35	100	The Number Of Products Was Added To The Cart Successfully	Number Of Items : Item Add to cart
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item Add to cart
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item Add to cart
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item Add to cart

A modal window displays a green checkmark icon and the message "congratulations". Below it, a smaller message says "The Number Of Products Was Added To The Cart Successfully". A blue "OK" button is at the bottom right of the modal.

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Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : 5 <input type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item <input type="button" value="Add to cart"/>
	Maggi	15	29	In Two Minutes There Will Be Happiness	Number Of Items : Item <input type="button" value="Add to cart"/>
					Number Of Items : Item

S

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90		Number Of Items : Item <input type="button" value="Add to cart"/>
	Potato Lays	20	110		Number Of Items : Item <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100		Number Of Items : Item <input type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item <input type="button" value="Add to cart"/>

S

These Products Are Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : <input type="text" value="Item"/> <input type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : <input type="text" value="Item"/> <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : <input type="text" value="Item"/> <input type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : <input type="text" value="Item"/> <input type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : <input type="text" value="Item"/> <input type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : <input type="text" value="Item"/> <input type="button" value="Add to cart"/>

search operation.

These Products Are Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : <input type="text" value="Item"/> <input type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : <input type="text" value="Item"/> <input type="button" value="Add to cart"/>

Items shown basesd on the search.

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	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item Add To Cart
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item Add To Cart
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item Add To Cart
	Maggi	15	29	In Two Minutes There Will Be Happiness	Number Of Items : Item Add To Cart
	Maaza	20	100	Made With Orginal Mango	Number Of Items : Item Add To Cart
	Sugar	150	100	Small Size Sugar	Number Of Items : Item Add To Cart
	Jim Jam	20	100	Tasty	Number Of Items : Item Add To Cart
	Bread	25	100	Soft Bread	Number Of Items : Item Add To Cart

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These Products Are Added By The Shop Keeper					
Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Sugar	150	100	Small Size Sugar	Number Of Items : Item Add To Cart

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These Products Are Added By The Shop Keeper

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input data-bbox="1140 458 1219 489" type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input data-bbox="1140 534 1219 565" type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input data-bbox="1140 610 1219 642" type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input data-bbox="1140 687 1219 718" type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input data-bbox="1140 761 1219 792" type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item <input data-bbox="1140 840 1219 871" type="button" value="Add to cart"/>

pagination.

These Products Are Added By The Shop Keeper

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input data-bbox="1140 1255 1219 1286" type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input data-bbox="1140 1325 1219 1356" type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input data-bbox="1140 1408 1219 1439" type="button" value="Add to cart"/>

[Page_no-1](#) [Page_no-2](#) [Page_no-3](#) [Page_no-4](#) [Page_no-5](#)

Items are shown successfully.

These Products Are Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add to cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item <input type="button" value="Add to cart"/>

S

These Products Are Added By The Shop Keeper

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input type="button" value="Add to cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input type="button" value="Add to cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add to cart"/>

[Page_no-1](#) [Page_no-2](#) [Page_no-3](#) [Page_no-4](#)

S

These Products Are Added By The Shop Keeper

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : Item <input type="button" value="Add To Cart"/>

S

These Products Are Added By The Shop Keeper

Products					
Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	90	This Is Very Spicy	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Potato Lays	20	110	Nice Taste	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Dark Fantasy	35	100	Chocolate Taste	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Dairy Milk Silk	50	90	Too Yummy	Number Of Items : Item <input type="button" value="Add To Cart"/>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : Item <input type="button" value="Add To Cart"/>

S

Screenshot of a grocery website showing a product list with pagination.

The page title is "Customer pagination".

The main heading is "These Products Are Added By The Shop Keeper".

The table has columns: Item_Image, Item_Name, Item_Price, Item_Stock, Item_Description, and Cart_Action.

Product details:

- Lays: Price 25, Stock 90, Description "This Is Very Spicy", Cart Action "Number Of Items : Item" with "Add In Cart" button.
- Potato Lays: Price 20, Stock 110, Description "Nice Taste", Cart Action "Number Of Items : Item" with "Add In Cart" button.
- Dark Fantasy: Price 35, Stock 100, Description "Chocolate Taste", Cart Action "Number Of Items : Item" with "Add In Cart" button.
- Dairy Milk Silk: Price 50, Stock 90, Description "Too Yummy", Cart Action "Number Of Items : Item" with "Add In Cart" button.
- Kit Kat: Price 20, Stock 27, Description "Chocolate Taste", Cart Action "Number Of Items : Item" with "Add In Cart" button.

Pagination at the bottom shows "Page no-1" (highlighted), "Page no-2", "Page no-3", and "Page no-4".

S

Screenshot of a grocery website showing a product list with pagination.

The page title is "Customer pagination".

The main heading is "These Products Are Added By The Shop Keeper".

The table has columns: Item_Image, Item_Name, Item_Price, Item_Stock, Item_Description, and Cart_Action.

Product details:

- Lays: Price 25, Stock 90, Description "This Is Very Spicy", Cart Action "Number Of Items : Item" with "Add In Cart" button.
- Potato Lays: Price 20, Stock 110, Description "Nice Taste", Cart Action "Number Of Items : Item" with "Add In Cart" button.

Pagination at the bottom shows "Page no-1" (highlighted), "Page no-2", "Page no-3", "Page no-4", "Page no-5", "Page no-6", and "Page no-7".

S

These Products Are Added In To Cart

Cart Items								
Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Cart_added_date	Cart_Action
	1	Lays	25	10	250	14	2022-11-07	<button>Delete item</button>
	8	Kit Kat	20	5	100	14	2022-11-07	<button>Delete item</button>
	7	Dairy Milk Silk	50	5	250	14	2022-11-07	<button>Delete item</button>
	17	Bread	25	5	125	14	2022-11-07	<button>Delete item</button>
	18	Sprite	25	10	250	14	2022-11-07	<button>Delete item</button>
	5	Dark Fantasy	35	5	175	14	2022-11-07	<button>Delete item</button>

S

Total Price Of The Items : 1150

Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Cart_added_date	Cart_Action
	7	Dairy Milk Silk	50	5	250	14	2022-11-07	<button>Delete item</button>
	17	Bread	25	5	125	14	2022-11-07	<button>Delete item</button>
	18	Sprite	25	10	250	14	2022-11-07	<button>Delete item</button>
	5	Dark Fantasy	35	5	175	14	2022-11-07	<button>Delete item</button>

these are all the products added to the cart.

These Products Are Added In To Cart

Cart Items								
Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Cart_added_date	Cart_Action
	1	Lays	25			14	2022-11-07	<button>Delete item</button>
	8	Kit Kat	20			14	2022-11-07	<button>Delete item</button>
	7	Dairy Milk Silk	50			14	2022-11-07	<button>Delete item</button>
	17	Bread	25	5	125	14	2022-11-07	<button>Delete item</button>
	18	Sprite	25	10	250	14	2022-11-07	<button>Delete item</button>

Total Price Of The Items : 975

OK

congratulations
The Product Was Deleted From The Cart Successfully

OK

Successfully deleted from the cart.

These Products Are Added In To Cart

Cart Items								
Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Cart_added_date	Cart_Action
	1	Lays	25			14	2022-11-07	<button>Delete item</button>
	8	Kit Kat	20			14	2022-11-07	<button>Delete item</button>
	7	Dairy Milk Silk	50			14	2022-11-07	<button>Delete item</button>
	17	Bread	25	5	125	14	2022-11-07	<button>Delete item</button>
	18	Sprite	25	10	250	14	2022-11-07	<button>Delete item</button>

Total Price Of The Items : 975

OK

Sorry
The Items Were Out Of Stock

OK

If the cart item stock is grater than product table then this pop will come.

Grocery

Home Logout Orders Products Welcome To Grocery Website Kingkatta

These Products Are Added By The Shop Keeper

Products

Item_Image	Item_Name	Item_Price	Item_Stock	Item_Description	Cart_Action
	Lays	25	80		Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Potato Lays	20	110		Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Dark Fantasy	35	100		Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Dairy Milk Silk	50	85	Too Yummy	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Kit Kat	20	27	Chocolate Taste	Number Of Items : <input type="text"/> Item <button>Add to cart</button>
	Five Star	20	34	Eat Five Star Do Nothing	Number Of Items : <input type="text"/> Item <button>Add to cart</button>

If there are no products in the cart we will get this pop up.

Grocery

Home Logout Orders Products Welcome To Grocery Website Kingkatta

These Products Are Added In To Cart

Cart Items

Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Cart_added_date	Cart_Action
	1	Lays	25			14	2022-11-07	<button>Delete item</button>
	3	Potato Lays	20			14	2022-11-07	<button>Delete item</button>
	5	Dark Fantasy	35			14	2022-11-07	<button>Delete item</button>
	7	Dairy Milk Silk	50	2	100	14	2022-11-07	<button>Delete item</button>

Total Price Of The Items : 260

congratulations

Some Of The Products Were Inserted And Updated To The Orders List Successfully

OK

All the items from the cart are added to the order table successfully by unserting and updating.

Grocery

Home Logout Orders Products Welcome To Grocery Website Kingkatta

Cart Items

These Products Are Added In To Cart

Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Cart_added_date	Cart_Action
	14	Maaza	20			14	2022-11-07	Delete item

congratulations
All The Products Was Updated in Product List Successfully

OK

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All the products were updated it in the orders table.

Grocery

Home Logout Orders Products Welcome To Grocery Website Kingkatta

Welcome Kingkatta As Customer:



User Name :
Kingkatta
Position :
Customer

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User profile

These Products Are Ordered By Kingkatta

Ordered Items

Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Orderd_date
	7	Dairy Milk Silk	50	10	500	14	2022-11-06
	8	Kit Kat	20	25	500	14	2022-11-06
	9	Five Star	20	20	400	14	2022-11-06
	1	Lays	25	42	1050	14	2022-11-06
	17	Bread	25	5	125	14	2022-11-07
	18	Sprite	25	10	250	14	2022-11-07

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Total Price Of The Items : 2995

	1	Lays	25	42	1050	14	2022-11-06
	17	Bread	25	5	125	14	2022-11-07
	18	Sprite	25	10	250	14	2022-11-07
	3	Potato Lays	20	2	40	14	2022-11-07
	5	Dark Fantasy	35	2	70	14	2022-11-07
	14	Maaza	20	3	60	14	2022-11-07

these are the items added in to the orders table we are calculating total cost of the all items.

The screenshot shows a grocery website interface. At the top, there's a navigation bar with links for Home, Logout, Orders, Products, and Welcome To Grocery Website Kingkatta. Below the navigation is a search bar and a shopping cart icon. The main content area displays a table titled "Customer orders Items" with the following data:

	5	Dark Fantasy	35	2	70	14	2022-II-07
	14	Maaza	20	3	60	14	2022-II-07

A message at the bottom of the table states "Total Price Of The Items : 2995". The footer of the page contains links for Services (Web Design, Development, Hosting), About (Company, Team, Legacy), and Careers (Job Openings, Employee Success, Benefits). It also features social media icons for Facebook, Twitter, LinkedIn, and YouTube, along with a copyright notice: "Company Name © 2018".

The screenshot shows a login form for a grocery website. The form includes fields for Email and Password, and a "Login" button. A modal window is displayed in the center of the screen with a green checkmark icon and the text "congratulations". Below the message, it says "All The Cart items Were Deleted And You Are Logged Out Sucessfully, Thanks For Visiting Our Website". There are "OK" and "Close" buttons at the bottom of the modal. The footer of the page is identical to the one in the previous screenshot, featuring links for Services, About, and Careers, along with social media icons and a copyright notice.

when the customer added the products in to the orders table then then the items in the cart will be deleted for the perticular user.

These Products Are Added In To Cart

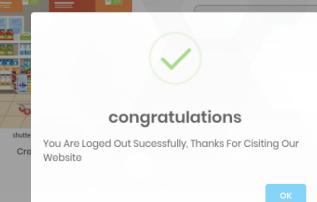
Cart Items								
Item_Image	Item_Id	Item_Name	Item_Price	Item_Quantity	Item_Total_Price	Customer_Id	Cart_added_date	Cart_Action
	3	Potato Lays	20	2	40	14	2022-11-07	<button>Delete item</button>
	1	Lays	25	2	50	14	2022-11-07	<button>Delete item</button>
	5	Dark Fantasy	35	2	70	14	2022-11-07	<button>Delete item</button>
	8	Kit Kat	20	1	20	14	2022-11-07	<button>Delete item</button>

Total Price Of The Items : 180

[Order](#) [Print](#)

S

Login



You Are Loged Out Sucessfully. Thanks For Clisiting Our Website

[OK](#)

when the customer does not added the cart items in to the orders table then the items from the cart table will not be deleted for that specific customer.

```
dell@katta-sathwik: ~
+-----+
| Tables_in_grocery_project |
+-----+
| cart_table                |
| loged_persons_table        |
| orders_table               |
| products_table              |
| registered_persons_table   |
+-----+
5 rows in set (0.01 sec)

mysql> desc cart_table;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| cart_id | int   | NO  | PRI | NULL    | auto_increment |
| item_id  | int   | NO  | PRI | NULL    |                |
| item_name | varchar(50) | NO  |     | NULL    |                |
| item_price | varchar(20) | NO  |     | NULL    |                |
| cart_item_qua | varchar(20) | NO  |     | NULL    |                |
| item_image | varchar(1000) | NO  |     | NULL    |                |
| item_total_price | varchar(20) | NO  |     | NULL    |                |
| customer_id | int   | NO  |     | NULL    |                |
| cart_added_date | date | NO  |     | NULL    |                |
+-----+-----+-----+-----+-----+
9 rows in set (0.21 sec)

mysql> desc loged_persons_table;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| p_id  | int   | YES  | PRI | NULL    | auto_increment |
| p_name | varchar(30) | YES  |     | NULL    |                |
| p_password | varchar(30) | YES  |     | NULL    |                |
| p_position_name | varchar(30) | YES  |     | NULL    |                |
+-----+-----+-----+-----+-----+
4 rows in set (0.01 sec)

mysql> desc orders_table;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| order_id | int   | NO  | PRI | NULL    | auto_increment |
| item_id  | int   | NO  | PRI | NULL    |                |
| item_name | varchar(50) | NO  |     | NULL    |                |
| item_price | varchar(20) | NO  |     | NULL    |                |
| order_item_qua | varchar(20) | YES  |     | NULL    |                |
| item_image | varchar(1000) | NO  |     | NULL    |                |
| item_total_price | varchar(20) | NO  |     | NULL    |                |
| customer_id | int   | NO  |     | NULL    |                |
| ordered_date | date | NO  |     | NULL    |                |
+-----+-----+-----+-----+-----+
9 rows in set (0.00 sec)

mysql> ■
```

S

```
dell@katta-sathwik: ~
+-----+
| Tables_in_grocery_project |
+-----+
| cart_table                |
| loged_persons_table        |
| orders_table               |
| products_table              |
| registered_persons_table   |
+-----+
4 rows in set (0.01 sec)

mysql> desc loged_persons_table;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| p_id  | int   | YES  | PRI | NULL    | auto_increment |
| p_name | varchar(30) | YES  |     | NULL    |                |
| p_password | varchar(30) | YES  |     | NULL    |                |
| p_position_name | varchar(30) | YES  |     | NULL    |                |
+-----+-----+-----+-----+-----+
4 rows in set (0.01 sec)

mysql> desc orders_table;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| order_id | int   | NO  | PRI | NULL    | auto_increment |
| item_id  | int   | NO  | PRI | NULL    |                |
| item_name | varchar(50) | NO  |     | NULL    |                |
| item_price | varchar(20) | NO  |     | NULL    |                |
| order_item_qua | varchar(20) | YES  |     | NULL    |                |
| item_image | varchar(1000) | NO  |     | NULL    |                |
| item_total_price | varchar(20) | NO  |     | NULL    |                |
| customer_id | int   | NO  |     | NULL    |                |
| ordered_date | date | NO  |     | NULL    |                |
+-----+-----+-----+-----+-----+
9 rows in set (0.00 sec)

mysql> desc products_table;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| item_id | int   | NO  | PRI | NULL    | auto_increment |
| item_name | varchar(50) | NO  |     | NULL    |                |
| item_price | varchar(20) | NO  |     | NULL    |                |
| item_qua | varchar(20) | NO  |     | NULL    |                |
| item_desc | varchar(500) | NO  |     | NULL    |                |
| item_img | varchar(1000) | NO  |     | NULL    |                |
+-----+-----+-----+-----+-----+
6 rows in set (0.00 sec)

mysql> desc registered_persons_table;
+-----+-----+-----+-----+-----+
| Field | Type  | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| p_id  | int   | NO  | PRI | NULL    | auto_increment |
| p_name | varchar(50) | YES  |     | NULL    |                |
| p_email | varchar(50) | YES  |     | NULL    |                |
| p_pass | varchar(30) | YES  |     | NULL    |                |
| p_contact | varchar(30) | YES  |     | NULL    |                |
| p_position | varchar(30) | YES  |     | NULL    |                |
+-----+-----+-----+-----+-----+
6 rows in set (0.00 sec)

mysql> ■
```

S

```
dell@katta-sathvik: ~
mysql> select * from registered_persons_table;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'registered_persons_table' at line 1
mysql> select * from registered_persons_table;
+-----+-----+-----+-----+
| p_id | p_name | p_email | p_pass | p_contact | p_position |
+-----+-----+-----+-----+
| 34 | katta | katta@gmail.com | katta | 9390383739 | shopkeeper |
| 35 | kingkatta | kingkatta@gmail.com | kingkatta | 9390383799 | customer |
| 36 | katta | abc@gmail.com | 123 | 9390383739 | select the position |
| 37 | katta | abc@gmail.com | 123 | 9390383739 | customer |
| 38 | praneeth | prangmail.com | praneeth | 9390383788 | shopkeeper |
| 39 | likhith | likhith@gmail.com | likhith | 9390383799 | customer |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)

mysql> select * from products_table;
+-----+-----+-----+-----+
| item_id | item_name | item_price | item_qua | item_desc | item_img |
+-----+-----+-----+-----+
| 1 | lays | 25 | 78 | This is very spicy | https://www.hotelierindia.com/cloud/2022/03/24/Lays-Sizzlin-Hot-1.png |
| 3 | potato lays | 20 | 108 | nice taste | https://m.media-amazon.com/images/I/71LThx2vml.._SX522_.jpg |
| 5 | dark fantasy | 35 | 98 | chocolate taste | https://5.limg.com/data5/OY/EU/OW/SELLER-39546977/sunfeast-dark-fantasy-choco-fills-500x500.png |
| 7 | dairy milk silk | 50 | 83 | too yummy | https://5.limg.com/data5/OY/EU/OW/SELLER-39546977/cadbury-dairy-milk-silk-valentine-chocolate-bar-250-500x500.jpeg |
| 8 | kit kat | 20 | 27 | chocolate taste | https://newassets.apollo247.com/pub/media/catalog/product/1/_1_36_8.jpg |
| 9 | five star | 20 | 34 | eat five star do nothing | https://5.limg.com/data5/UA/OT/MY-37637437/cadbury-5-star-3d-chocolate-500x500.png |
| 10 | maggi | 15 | 29 | in two minutes there will be happiness | http://cdn.shopify.com/files/1/0415/0460/4300/products/1_e3a84a84-aef6-4427-8367-7e519d7cbaeb_600x600.jpg?v=159802 |
6473 | 14 | maaza | 20 | 97 | made with orginal mango | https://www.bigbasket.com/media/uploads/p/xxl/40197902-2_1-maaza-mango-fruit-drink.jpg |
| 15 | sugar | 150 | 100 | small size sugar | https://www.justgourmetchef.com/lng/1543058675-Uttam%20Sugar%20Sulphurless%20Sugar-Front.jpg |
| 16 | jin jam | 20 | 100 | tasty | https://m.media-amazon.com/images/I/81caNoCxPyL.._SL1500_.jpg |
| 17 | bread | 25 | 95 | soft bread | https://lmld.org/wp-content/uploads/2020/05/Homemade-white-bread-7-500x500.jpg |
| 18 | sprite | 25 | 100 | cool drink | https://m.media-amazon.com/images/I/61JDRQY1gwL.._SL1500_.jpg |
+-----+-----+-----+-----+
12 rows in set (0.00 sec)

mysql> 
```

S

```
dell@katta-sathvik: ~
mysql> select * from orders_table;
+-----+-----+-----+-----+-----+-----+-----+-----+
| order_id | item_id | item_name | item_price | order_item_qua | item_image | item_total_price | cus |
| customer_id | ordered_date | |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 33 | 7 | dairy milk silk | 50 | 10 | https://5.limg.com/data5/OY/EU/OW/SELLER-39546977/cadbury-dairy-milk-silk-valentine-chocolate-bar-250-500x500.jpeg | 500 | | |
| 14 | 2022-11-06 | 8 | kit kat | 20 | 25 | https://newassets.apollo247.com/pub/media/catalog/product/1/_1_36_8.jpg | 500 | |
| 35 | 9 | five star | 20 | 20 | https://5.limg.com/data5/UA/OT/MY-37637437/cadbury-5-star-3d-chocolate-500x500.png | 400 | |
| 36 | 1 | lays | 25 | 42 | https://www.hotelierindia.com/cloud/2022/03/24/Lays-Sizzlin-Hot-1.png | 1050 | |
| 37 | 17 | bread | 25 | 5 | https://lmld.org/wp-content/uploads/2020/05/Homemade-white-bread-7-500x500.jpg | 125 | |
| 38 | 18 | sprite | 25 | 10 | https://m.media-amazon.com/images/I/61JDRQY1gwL.._SL1500_.jpg | 250 | |
| 39 | 3 | potato lays | 20 | 2 | https://m.media-amazon.com/images/I/71JLTMx2vml.._SX522_.jpg | 40 | |
| 40 | 5 | dark fantasy | 35 | 2 | https://5.limg.com/data5/OY/JT/MY-48969557/sunfeast-dark-fantasy-choco-fills-500x500.png | 70 | |
| 41 | 2022-11-07 | 14 | maaza | 20 | 3 | https://www.bigbasket.com/media/uploads/p/xxl/40197902-2_1-maaza-mango-fruit-drink.jpg | 60 | |
+-----+-----+-----+-----+-----+-----+-----+-----+
9 rows in set (0.00 sec)

mysql> select * from loged_persons_table;
+-----+-----+-----+-----+
| p_id | p_name | p_password | p_position_name |
+-----+-----+-----+-----+
| 13 | katta | katta | shopkeeper |
| 14 | kingkatta | kingkatta | customer |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql> select * from registered_persons_table;
+-----+-----+-----+-----+
| p_id | p_name | p_email | p_pass | p_contact | p_position |
+-----+-----+-----+-----+
| 34 | katta | katta@gmail.com | katta | 9390383739 | shopkeeper |
| 35 | kingkatta | kingkatta@gmail.com | kingkatta | 9390383799 | customer |
| 36 | katta | abc@gmail.com | 123 | 9390383739 | select the position |
| 37 | katta | abc@gmail.com | 123 | 9390383739 | customer |
| 38 | praneeth | prangmail.com | praneeth | 9390383788 | shopkeeper |
| 39 | likhith | likhith@gmail.com | likhith | 9390383799 | customer |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)

mysql> 
```

S

```

dell@katta-sathwik: ~
+-----+-----+-----+-----+-----+
| 14 | 2022-11-06 | 8 | kit kat | 20 | 25 | https://newassets.apollo247.com/pub/media/catalog/product/1/_/1_36_8.jpg | 500 |
| 14 | 2022-11-06 | 5 | five star | 20 | 20 | https://5.lmng.com/data5/UA/07/HY-37637437/cadbury-5-star-3d-chocolate-500x500.png | 400 |
| 14 | 2022-11-06 | 1 | lays | 25 | 42 | https://www.hotelierindia.com/cloud/2022/03/24/Lays-Sizzlin-Hot-1.png | 1050 |
| 14 | 2022-11-06 | 17 | bread | 25 | 5 | https://lmd.org/wp-content/uploads/2020/05/Homemade-white-bread-7-500x500.jpg | 125 |
| 14 | 2022-11-07 | 18 | sprite | 25 | 10 | https://m.media-amazon.com/images/I/61J0Rq1gWL._SL1500_.jpg | 250 |
| 14 | 2022-11-07 | 3 | potato lays | 20 | 2 | https://m.media-amazon.com/images/I/71JLtmX2vmL._SX522_.jpg | 40 |
| 14 | 2022-11-07 | 5 | dark fantasy | 35 | 2 | https://5.lmng.com/data5/U/Y/JT/HY-48969557/sunfeast-dark-fantasy-choco-fills-500x500.png | 70 |
| 14 | 2022-11-07 | 14 | maaza | 20 | 3 | https://www.biggbasket.com/media/uploads/p/xl/40197902-2_1-maaza-mango-fruit-drink.jpg | 60 |
| 14 | 2022-11-07 | +-----+
+-----+
9 rows in set (0.00 sec)

mysql> select * from loged_persons_table;
+-----+-----+-----+
| p_id | p_name | p_password | p_position_name |
+-----+-----+-----+
| 13 | katta | katta | shopkeeper |
| 14 | kingkatta | kingkatta | customer |
+-----+
2 rows in set (0.00 sec)

mysql> select * from registered_persons_table;
+-----+-----+-----+-----+
| p_id | p_name | p_email | p_pass | p_contact | p_position |
+-----+-----+-----+-----+
| 34 | katta | katta@gmail.com | katta | 9390383739 | shopkeeper |
| 35 | kingkatta | kingkatta@gmail.com | kingkatta | 9390383799 | customer |
| 36 | katta | abc@gmail.com | 123 | 9390383739 | select the position |
| 37 | katta | abc@gmail.com | 123 | 9390383739 | customer |
| 38 | praneeth | prangmail.com | praneeth | 9390383788 | shopkeeper |
| 39 | lkkhith | lkkhith@gmail.com | lkkhith | 9390383799 | customer |
+-----+
6 rows in set (0.00 sec)

mysql> select * from cart_table;
+-----+-----+-----+-----+-----+-----+-----+-----+
| cart_id | item_id | item_name | item_price | cart_item_qty | item_image | item_total_price | customer_id | cart_added_date |
+-----+-----+-----+-----+-----+-----+-----+
| 33 | 3 | potato lays | 20 | 2 | https://m.media-amazon.com/images/I/71JLtmX2vmL._SX522_.jpg | 40 | 14 | 2022-11-07 |
| 34 | 1 | lays | 25 | 2 | https://www.hotelierindia.com/cloud/2022/03/24/Lays-Sizzlin-Hot-1.png | 50 | 14 | 2022-11-07 |
| 35 | 5 | dark fantasy | 35 | 2 | https://5.lmng.com/data5/U/Y/JT/HY-48969557/sunfeast-dark-fantasy-choco-fills-500x500.png | 70 | 14 | 2022-11-07 |
| 36 | 8 | kit kat | 20 | 1 | https://newassets.apollo247.com/pub/media/catalog/product/1/_/1_36_8.jpg | 20 | 14 | 2022-11-07 |
+-----+
4 rows in set (0.00 sec)

mysql> ■

```

information from the database.

To avoid race Conditions and to maintain Synchronization between different users, we have used commit and roll back actions during checkout of Orders. And as the data is retrieved from Database everytime we open the page, Synchronization is maintained.