



**Daffodil**  
*International*  
**University**



# **Theory Presentation Report**

**Semester: Fall 2023**

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**Batch:40**

**Section: D**

**Course Code: SE212      Course Name: Software Requirement & Specification**

**Visited area: gGalore**

**Course Teacher Name: Tapushe Rabaya Toma**

**Designation: Assistant professor**

**Submission Date: 18 /11/2023**

The picture with the logo of gGalore Fashion House:



The picture with the salesperson of gGalore Fashion House:



The Brand Name: gGalore:



### The scenario:

**gGalore is a Clothing Brand with an online application for selling their products. The manager analyzes the sales data overview of inventory levels and everyone's performance metrics. Shopkeepers handle inventory status, pending orders, and notifications for low-stock items. Salesman shows real-time customer foot traffic, recent purchases, and personalized recommendations. Customers can check a history of past purchases, preferences, and access to exclusive promotions and Admin allows monitoring of the system, user management, and access to monitor the application's performance and ensure that all features are running smoothly for seamless operations. Overall, this application plays an important role in facilitating efficient operations, providing personalized experiences for customers, and enabling data-driven decision-making for the stakeholders in the clothing shop.**

### How did this system Impact in Business:

**This application system provides numerous benefits to their business. This allows customers to interact with the business 24/7, regardless of their location. This application can track inventory levels, notify when items are low in stock, and facilitate the reordering process, preventing overstocking or shortages and also can be updated and adapted to incorporate new technologies, features, and trends, ensuring the business stays relevant in a rapidly changing market. It provides a platform for efficient communication, data management, and customer interaction, contributing to the success and sustainability of the business.**

**1. What kind of software do they use?**

**They use web applications for their software system.**

**2. What kind of facility does the software provide?**

**The facilities of this kind of software allow many users to access the same version of an application. Users can access the app through various platforms such as a desktop, laptop or mobile and also can access the app through multiple browsers**

## List of stakeholders:

Stakeholder 1: Shop Manager

Stakeholder 2: Admin

Stakeholder 3: Customer

Stakeholder 4: Salesperson

Stakeholder 5: Shopkeeper

User profile for Shop Manager:

User class	Note of characteristics	Requirements implied
Type of user	manager	Interface, performance, portability, security
Age range	25 – 60	Interface, quality, operational
Frequency of use	Many times in a week	Performance, reliability, resource, operational, quality
Mandatory	Yes	Documentation, quality, security, safety
Computer Experience	Yes	Documentation, acceptance, resource
Education	HSC	Documentation, interface
Goal	To get different facilities	Performance, resource, operational, acceptance, maintainability, safety, quality, security
Language skill	Bangla, English	Interface, documentation
Number of users	Many	Performance, acceptance, maintainability, reliability, operational, safety, quality
Training	Yes	documentation
Other system use	No	
Way of working	To get official support	Portability, safety, security, quality

User profile for Customer:

User class	Note of characteristics	Requirements implied
Type of user	customer	Interface, performance, portability, security
Age range	18 – 60	Interface, quality, operational
Frequency of use	Many time in a day	Performance, reliability, resource, operational, quality
Mandatory	Yes	Documentation, quality, security, safety
Computer Experience	Yes	Documentation, acceptance, resource
Education	HSC	Documentation, interface
Goal	To get different facilities	Performance, resource, operational, acceptance, maintainability, safety, quality, security
Language skill	Bangla, English	Interface, documentation
Number of users	Many	Performance, acceptance, maintainability, reliability, operational, safety, quality
Training	Yes	documentation
Other system use	No	
Way of working	To get official support	Portability, safety, security, quality

User profile for a salesperson:

User class	Note of characteristics	Requirements implied
Type of user	salesperson	Interface, performance, portability, security
Age range	18 – 40	Interface, quality, operational
Frequency of use	Many times, in a week	Performance, reliability, resource, operational, quality
Mandatory	Yes	Documentation, quality, security, safety
Computer Experience	Yes	Documentation, acceptance, resource
Education	HSC	Documentation, interface
Goal	To get different facilities	Performance, resource, operational, acceptance, maintainability, safety, quality, security
Language skill	Bangla, English	Interface, documentation
Number of users	Many	Performance, acceptance, maintainability, reliability, operational, safety, quality
Training	Yes	documentation
Other system use	No	
Way of working	To get official support	Portability, safety, security, quality

User profile for Shopkeeper:

User class	Note of characteristics	Requirements implied
Type of user	shopkeeper	Interface, performance, portability, security
Age range	20 – 60	Interface, quality, operational
Frequency of use	Many time in a day	Performance, reliability, resource, operational, quality
Mandatory	Yes	Documentation, quality, security, safety
Computer Experience	Yes	Documentation, acceptance, resource
Education	HSC	Documentation, interface
Goal	To get different facilities	Performance, resource, operational, acceptance, maintainability, safety, quality, security
Language skill	Bangla, English	Interface, documentation
Number of users	Many	Performance, acceptance, maintainability, reliability, operational, safety, quality
Training	Yes	documentation
Other system use	No	
Way of working	To get official support	Portability, safety, security, quality

User profile for Admin:

User class	Note of characteristics	Requirements implied
Type of user	Admin	Interface, performance, portability, security
Age range	20 – 60	Interface, quality, operational
Frequency of use	Many times, in a week	Performance, reliability, resource, operational, quality
Mandatory	Yes	Documentation, quality, security, safety
Computer Experience	Yes	Documentation, acceptance, resource
Education	HSC	Documentation, interface
Goal	To get different facilities	Performance, resource, operational, acceptance, maintainability, safety, quality, security
Language skill	Bangla, English	Interface, documentation
Number of users	Many	Performance, acceptance, maintainability, reliability, operational, safety, quality
Training	Yes	documentation
Other system use	No	
Way of working	To get official support	Portability, safety, security, quality

## WHAT IS ELICITATION TECHNIQUE?

Elicitation techniques are a set of methods and approaches used to gather information, requirements, or feedback from individuals, stakeholders, or experts in order to better understand a specific topic, problem, or domain. These techniques are commonly employed in software development

## WHICH ELICITATION TECHNIQUE WE IMPLEMENTED FOR COLLECTING REQUIREMENTS IN THIS CASE?

1. ONE ON ONE INTERVIEW
2. FOCUS GROUP
3. OBSERVATIONS
4. SURVEY

1. **ONE-ON-ONE INTERVIEW:** In this scenario, we implemented a one-on-one interview with the Admin and the Shop manager. Because he knows all the insights of that agency. By implementing this technique, we gathered all the basic important needs for their system

2. **FOCUS GROUP:** In this scenario, there are some different groups like teams of Shopkeepers and Salespersons. We used several focus group sessions with them to collect their requirements.

3. **OBSERVATIONS:** In this scenario, we also implemented observation to see their natural environment to understand their behavior, needs, or challenges.

4. **SURVEY:** In this scenario, we implemented a survey for customers. Where we can collect a lot of possible requirements which they need to the system.

## SRS Documentation:

<b>FR0001</b>	<b>Sign up</b>
<b>Description</b>	<b>Here users can complete their registration</b>
<b>Stakeholder</b>	<b>Customer,Shop manager, salesperson, admin, shopkeeper</b>

<b>FR0002</b>	<b>Sign in</b>
<b>Description</b>	<b>Here user can log in to the website</b>
<b>Stakeholder</b>	<b>Customer, Shop manager, salesperson, admin, shopkeeper</b>

<b>FR0003</b>	<b>Show Home page</b>
<b>Description</b>	<b>Here users can see all kinds of products and facilities.</b>
<b>Stakeholder</b>	<b>Customer, shopkeeper, salesperson, admin,</b>

<b>FR0004</b>	<b>List of new products</b>
<b>Description</b>	<b>user can see the new product list</b>
<b>Stakeholder</b>	<b>customers, shopkeepers, admin</b>

<b>FR0005</b>	<b>Show categories</b>
<b>Description</b>	<b>Here users can see available product Categories.</b>
<b>Stakeholder</b>	<b>Customers, Shopkeepers, Admin</b>

<b>FR0006</b>	<b>Show Men Product</b>
<b>Description</b>	<b>Here all users can show all kinds of men's product</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Admin</b>

<b>FR0007</b>	<b>Show Women Product</b>
<b>Description</b>	<b>Here users can show all kinds of women's product</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Admin</b>

<b>FR0008</b>	<b>Show kid's Product</b>
<b>Description</b>	<b>Here users can show all kinds of kid's product</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Admin</b>

<b>FR0009</b>	<b>Show household items</b>
<b>Description</b>	<b>Here users can see all kinds of decorations and showpiece items</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Admin</b>

<b>FR0010</b>	<b>Search products</b>
<b>Description</b>	<b>Customers can search for their desirable products here</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper</b>

<b>FR0011</b>	<b>Sort by</b>
<b>Description</b>	<b>Here user can see the specific product that they wants and narrow their requirement</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper</b>

<b>FR0012</b>	<b>View details</b>
<b>Description</b>	<b>Here, the user can see the details of the product</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper,Admin</b>

<b>FR0013</b>	<b>Show price</b>
<b>Description</b>	<b>Here, the user can see the product price</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Admin</b>

<b>FR0014</b>	<b>Zoom product image</b>
<b>Description</b>	<b>Here, the user can see the product close with 5X zoom</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper</b>

<b>FR0015</b>	<b>Select Favorite Item</b>
<b>Description</b>	<b>Here users can select their favorite item for purchases later.</b>
<b>Stakeholder</b>	<b>Customer, Admin</b>

<b>FR0016</b>	<b>Add to cart</b>
<b>Description</b>	<b>Here users can add things that they want to purchase</b>
<b>Stakeholder</b>	<b>Customer, admin</b>

<b>FR0017</b>	<b>Select quantity</b>
<b>Description</b>	<b>Here users can select how much they want to purchase</b>
<b>Stakeholder</b>	<b>Customer, Admin</b>

<b>FR0018</b>	<b>Place order</b>
<b>Description</b>	<b>Customers can place orders the products that they add to their cart</b>
<b>Stakeholder</b>	<b>Customer</b>

<b>FR0019</b>	<b>Give address</b>
<b>Description</b>	<b>Here the user gives their address</b>
<b>Stakeholder</b>	<b>Customer</b>

<b>FR0020</b>	<b>Confirm order</b>
<b>Description</b>	<b>Here the user can confirm the order</b>
<b>Stakeholder</b>	<b>Customer</b>

<b>FR0021</b>	<b>Apply vouchers</b>
<b>Description</b>	<b>Here users can apply vouchers to get special discount</b>
<b>Stakeholder</b>	<b>Customer, Salesperson</b>

<b>FR0022</b>	<b>Make Payment</b>
<b>Description</b>	<b>Here user can complete their payment</b>
<b>Stakeholder</b>	<b>Customer, admin</b>

<b>FR0023</b>	<b>Select Payment Method</b>
<b>Description</b>	<b>Here user can choose the payment method</b>
<b>Stakeholder</b>	<b>Customer, Salesperson, admin</b>

<b>FR0024</b>	<b>Issue Bill</b>
<b>Description</b>	<b>Here user gets a copy of the bill</b>
<b>Stakeholder</b>	<b>Salesperson, admin</b>

<b>FR0025</b>	<b>Get notifications</b>
<b>Description</b>	<b>Users get notifications for every purchase and also when restoring new product</b>
<b>Stakeholder</b>	<b>Customer, Admin</b>

<b>FR0026</b>	<b>Give review</b>
<b>Description</b>	<b>Customers can give their opinions about the products</b>
<b>Stakeholder</b>	<b>Customers, admin</b>

<b>FR0027</b>	<b>Return policy</b>
<b>Description</b>	<b>Customers can return defective products</b>
<b>Stakeholder</b>	<b>Customers, Salesperson ,Admin</b>

<b>FR0028</b>	<b>Issue membership card</b>
<b>Description</b>	<b>Customers can have a membership card for easy shopping</b>
<b>Stakeholder</b>	<b>Salesperson, Admin</b>

<b>FR0029</b>	<b>Use scanner</b>
<b>Description</b>	<b>Here users can make quick payment</b>
<b>Stakeholder</b>	<b>Salesperson, admin</b>

<b>FR0030</b>	<b>Update Profile</b>
<b>Description</b>	<b>Here user can update their profile</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Salesperson, Shop Manager Admin</b>

<b>FR0031</b>	<b>Forget password</b>
<b>Description</b>	<b>Here user can reset the password</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Salesperson,Shop Manager Admin</b>

<b>FR0032</b>	<b>Get OTP</b>
<b>Description</b>	<b>Here users get OTP to reset their password</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Salesperson,Shop Manager, Admin</b>

<b>FR0033</b>	<b>Resend OTP</b>
<b>Description</b>	<b>If a user misses OTP, then he/she can get a new OTP here.</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Salesperson,Shop Manager Admin</b>

<b>FR0034</b>	<b>update products details</b>
<b>Description</b>	<b>here user can update the product details</b>
<b>Stakeholder</b>	<b>Shop Manager, admin</b>

<b>FR0035</b>	<b>Add new product</b>
<b>Description</b>	<b>Here users can add new product</b>
<b>Stakeholder</b>	<b>ShopManager, admin</b>

<b>FR0036</b>	<b>List of Offer Products</b>
<b>Description</b>	<b>Users can view the products that are on sale</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Admin</b>

<b>FR0037</b>	<b>See sell report</b>
<b>Description</b>	<b>Here, the user can see the sells report</b>
<b>Stakeholder</b>	<b>Shop Manager, admin</b>

<b>FR0038</b>	<b>Review Stock</b>
<b>Description</b>	<b>Here user can review all the products which is available or not</b>
<b>Stakeholder</b>	<b>Shop Manager, Admin</b>

<b>FR0039</b>	<b>Sell Items cost-wise</b>
<b>Description</b>	<b>According to the amount of cost, the User can know what products have been sold.</b>
<b>Stakeholder</b>	<b>Shop Manager, Admin</b>

<b>FR0040</b>	<b>Know the percentage of sold item</b>
<b>Description</b>	<b>Find out the percentage of products sold among the items</b>
<b>Stakeholder</b>	<b>Shop Manager, Admin.</b>

<b>FR0041</b>	<b>Percentage of sold products by cash/card</b>
<b>Description</b>	<b>They can know about the percentage of products sold by cash or card.</b>
<b>Stakeholder</b>	<b>Shop Manager, Admin</b>

<b>FR0042</b>	<b>About us</b>
<b>Description</b>	<b>Here user can see the details about the Shop</b>
<b>Stakeholder</b>	<b>Customer, admin</b>

<b>FR0043</b>	<b>Contact us</b>
<b>Description</b>	<b>Here users see the email, phone number and hotline number of the shop</b>
<b>Stakeholder</b>	<b>Customer, admin,</b>

<b>FR0044</b>	<b>FAQ</b>
<b>Description</b>	<b>Here the customer can see frequently asked questions.</b>
<b>Stakeholder</b>	<b>Customer, admin</b>

<b>FR0045</b>	<b>View Blog</b>
<b>Description</b>	<b>Here users can get regular updates on new material</b>
<b>Stakeholder</b>	<b>Customer, Admin</b>

<b>FR0046</b>	<b>Update blog</b>
<b>Description</b>	<b>Here users can update their blog</b>
<b>Stakeholder</b>	<b>Manager, admin</b>

<b>FR0047</b>	<b>Share items</b>
<b>Description</b>	<b>Here user can share their favorite item with others</b>
<b>Stakeholder</b>	<b>Customer, admin</b>

<b>FR0048</b>	<b>Play game</b>
<b>Description</b>	<b>Here users can enjoy the game</b>
<b>Stakeholder</b>	<b>Customer</b>

<b>FR0049</b>	<b>Get voucher</b>
<b>Description</b>	<b>Here users can collect voucher</b>
<b>Stakeholder</b>	<b>Customer</b>

<b>FR0050</b>	<b>Just for you</b>
<b>Description</b>	<b>Here user can see the product based on their activity</b>
<b>Stakeholder</b>	<b>Customer</b>

<b>FR0051</b>	<b>Remove from cart</b>
<b>Description</b>	<b>Here users can remove the product from the cart that they selected before</b>
<b>Stakeholder</b>	<b>Customer, Admin</b>

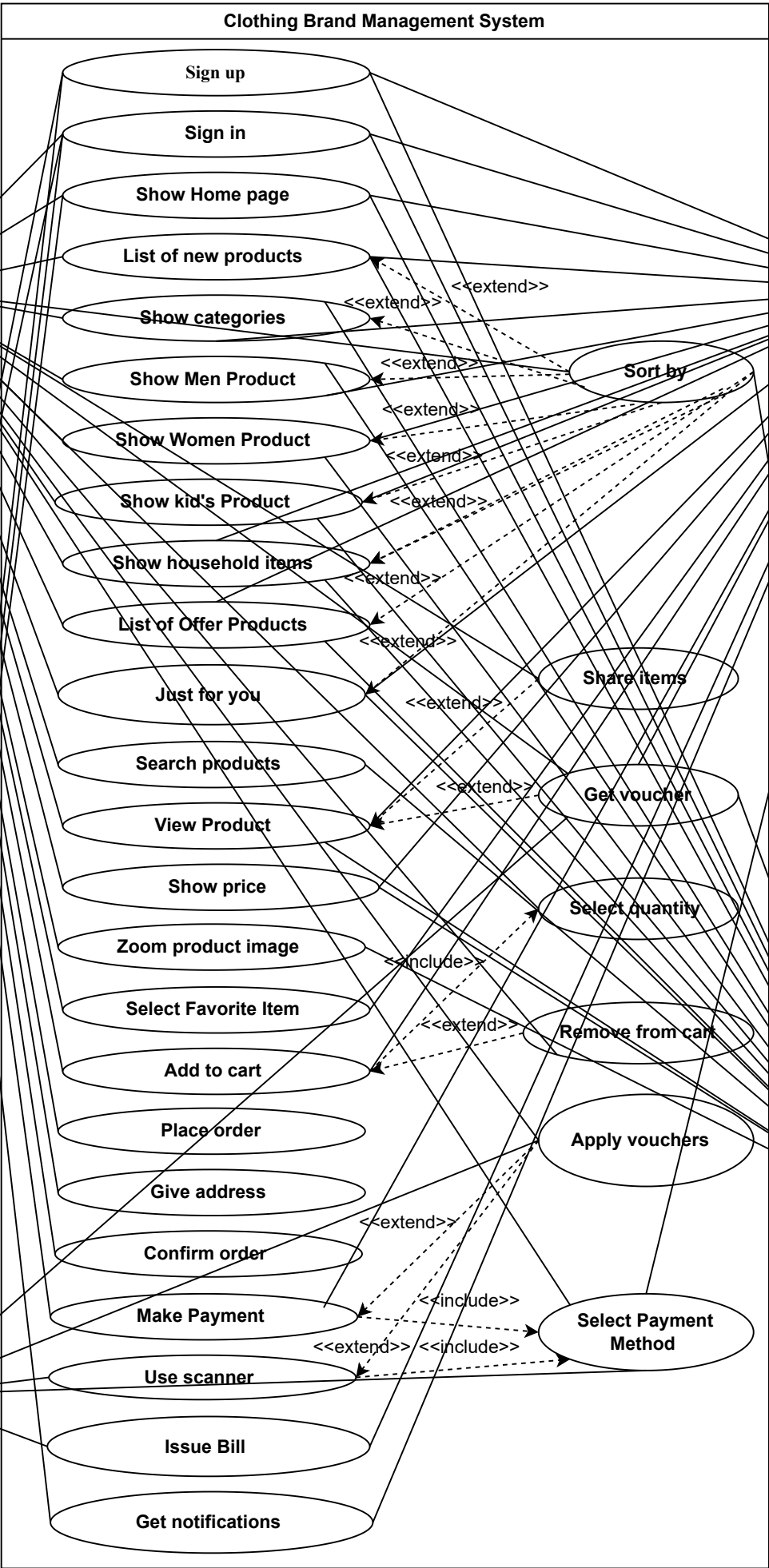
<b>FR0052</b>	<b>Make Return application</b>
<b>Description</b>	<b>Here users can make applications to return the product</b>
<b>Stakeholder</b>	<b>Customer, salesperson</b>

<b>FR0053</b>	<b>Send defective product photo</b>
<b>Description</b>	<b>Here users can send defective product photos</b>
<b>Stakeholder</b>	<b>Customer, salesperson</b>

<b>FR0054</b>	<b>Sign Out</b>
<b>Description</b>	<b>Here user can leave the website</b>
<b>Stakeholder</b>	<b>Customer, Shopkeeper, Salesperson, Shop Manager, Admin</b>

Primary Actor

Secondary Actor



Customer

Admin

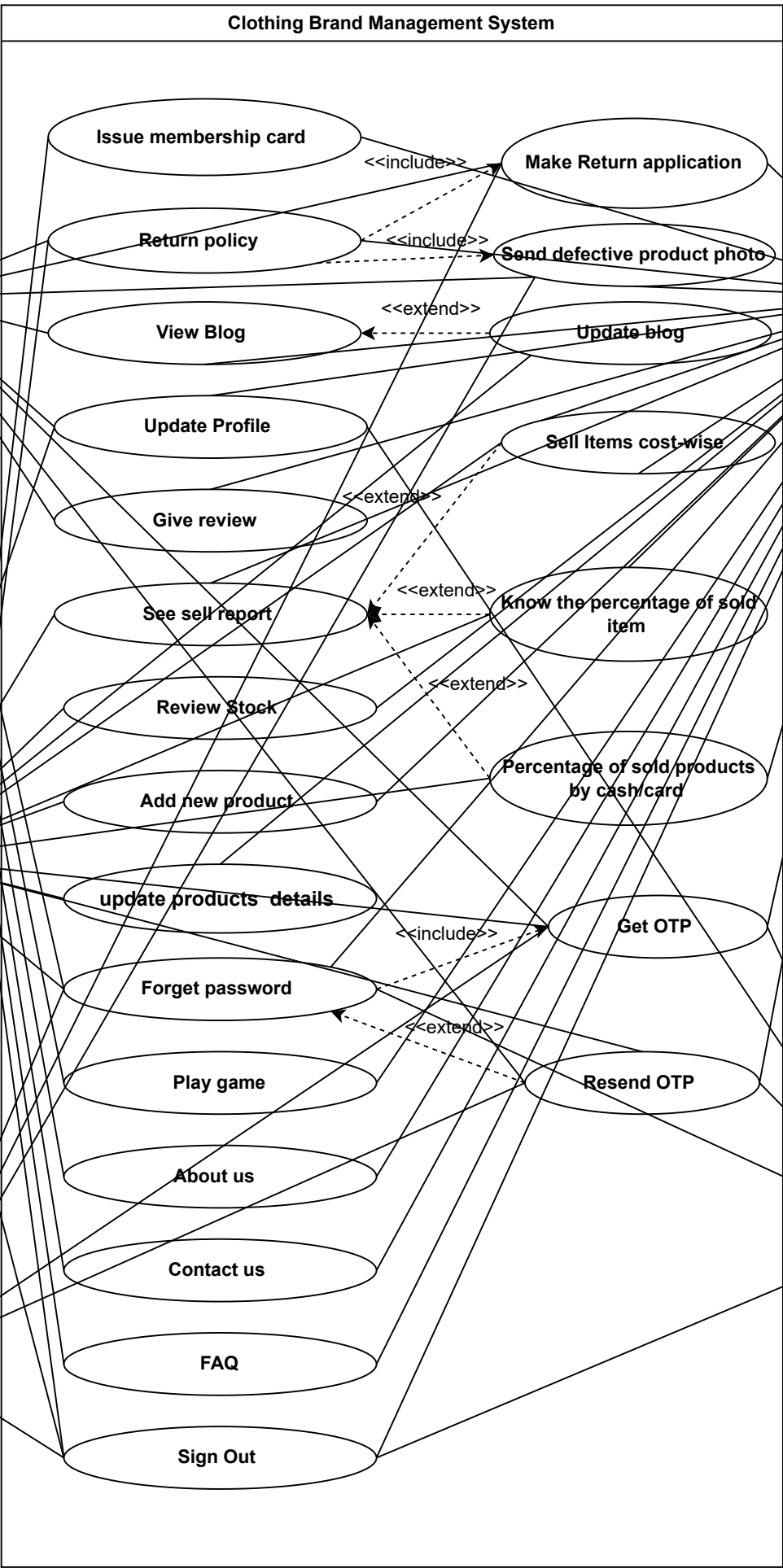
Shop Manager

Shopkeeper

Salesperson

**Primary Actor**

**Secondary Actor**



**Customer**

**Admin**

**Shop Manager**

**Shopkeeper**

**Salesperson**

### Case Description:

Use Case	Apply vouchers													
Goal	To get the vouchers for the product.													
Precondition	<div>1. The customer has to select the product for get vouchers.</div> <div>2. The customer has to know if the selected product have any vouchers.</div>													
Success End Condition	<div>1. Customers can get the product’s vouchers which they want to purchase.</div> <div>2. System waits for the next step of the customer.</div>													
Failed End Condition	<div>1. If any voucher is not available for that moment :<ul style="list-style-type: none"><li>It will display “Sorry! Not available at this moment”.</li></ul></div> <div>2. If there is any error in the system:<ul style="list-style-type: none"><li>It will display “Try again later”.</li></ul></div>													
Actors	Customer, salesperson, admin													
Trigger	The customer chooses “Add to cart” option in the system.													
Description / Main Success Scenario	<table><tr><td>1.</td><td>Customer select the product from the display list.</td></tr><tr><td>2.</td><td>System displays if the product have any vouchers.</td></tr><tr><td>3.</td><td>Customers click on the get vouchers button.</td></tr><tr><td>4.</td><td>System validates the voucher code to check its validity.</td></tr><tr><td>5.</td><td>The system calculates the discount amount based on the voucher type.</td></tr><tr><td>6.</td><td>Then applied it to the total order value.</td></tr></table>		1.	Customer select the product from the display list.	2.	System displays if the product have any vouchers.	3.	Customers click on the get vouchers button.	4.	System validates the voucher code to check its validity.	5.	The system calculates the discount amount based on the voucher type.	6.	Then applied it to the total order value.
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Alternative Flows	<table> <tr> <td data-bbox="553 254 630 384">1.1</td><td data-bbox="630 254 1523 384">If there is no vouchers: (1a) Message: “Sorry! There is no vouchers for this product”</td></tr> <tr> <td data-bbox="553 384 630 514">2.1</td><td data-bbox="630 384 1523 514">If there is an error of the system: (2a) Message: “Try again later”.</td></tr> <tr> <td data-bbox="553 514 630 653">3.1</td><td data-bbox="630 514 1523 653">If it could not connect to the server: (3a) Message : “Server error”.</td></tr> </table>	1.1	If there is no vouchers: (1a) Message: “Sorry! There is no vouchers for this product”	2.1	If there is an error of the system: (2a) Message: “Try again later”.	3.1	If it could not connect to the server: (3a) Message : “Server error”.
1.1	If there is no vouchers: (1a) Message: “Sorry! There is no vouchers for this product”						
2.1	If there is an error of the system: (2a) Message: “Try again later”.						
3.1	If it could not connect to the server: (3a) Message : “Server error”.						
Quality Requirements	The system should accurately validate vouchers and apply discounts to prevent errors and discrepancies in order totals.						

Use Case	Show categories	
Goal	To show different categories of products.	
Precondition	<ol style="list-style-type: none"> <li>1. The user has to logged into the system.</li> <li>2. The shopkeeper has to enter the different categories of products.</li> </ol>	
Success End Condition	<ol style="list-style-type: none"> <li>1. User can see a list of product categories available in the system.</li> <li>2. The system waits for the next step of the user.</li> </ol>	
Failed End Condition	<ol style="list-style-type: none"> <li>1. If the shopkeeper didn't enter product categories: <ul style="list-style-type: none"> <li>• It will display "Sorry! There is no product details."</li> </ul> </li> <li>2. If there is any error in the system: <ul style="list-style-type: none"> <li>• It will display "Try again later."</li> </ul> </li> </ol>	
Actors	Customers, admin, shopkeeper	
Trigger	The user chooses the "Product categories" option in the system.	
Description / Main Success Scenario	1.	The user clicks the "list of product categories" option in the system.
	2.	Then user clicks on "Select a category" to view products.
	3.	Then the category displays relevant details such as name, image, and a brief description.
	4.	The user is able to navigate back to the main menu.

Alternative Flows	<table> <tr> <td>1.1</td><td>If there are no details of product's categories: (1a) Message: "No product available at this moment".</td></tr> <tr> <td>2.1</td><td>If there is an error of the system: (2a) Message : "Try again later"</td></tr> <tr> <td>3.1</td><td>If it could not connect to the server: (3a) Message: "Server error".</td></tr> <tr> <td>4.1</td><td>If user password format did not match for login: (4a) Message: "Select proper password".</td></tr> </table>	1.1	If there are no details of product's categories: (1a) Message: "No product available at this moment".	2.1	If there is an error of the system: (2a) Message : "Try again later"	3.1	If it could not connect to the server: (3a) Message: "Server error".	4.1	If user password format did not match for login: (4a) Message: "Select proper password".
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3.1	If it could not connect to the server: (3a) Message: "Server error".								
4.1	If user password format did not match for login: (4a) Message: "Select proper password".								
Quality Requirements	A cost option can be added of products to find something easily.								

Use Case	Add to cart													
Goal	To add products that they want to purchase.													
Precondition	The customer has to log into the system.  The customer has to select the product.													
Success End Condition	Customers select multiple products that they want to purchase.  Customers can purchase multiple products at one time													
Failed End Condition	If these products are not available in stock: Message: “Sorry! Item is not available in stock”. If there is any error in the system: Message:“Try again later”.													
Primary Actors	Customer													
Secondary Actors	Admin													
Trigger	The customer chooses the “Add Cart” option in the system.													
Description / Main Success Scenario	<table><tr><td>1.</td><td>Customers select a product from the display list.</td></tr><tr><td>2.</td><td>The system displays the “Add Cart” button.</td></tr><tr><td>3.</td><td>Customers click on the “Add Cart” button.</td></tr><tr><td>4.</td><td>The system validates the selected item’s availability.</td></tr><tr><td>5.</td><td>If the item is in stock, it is added to the cart.</td></tr><tr><td>6.</td><td>Customers continue shopping or proceed to check out.</td></tr></table>		1.	Customers select a product from the display list.	2.	The system displays the “Add Cart” button.	3.	Customers click on the “Add Cart” button.	4.	The system validates the selected item’s availability.	5.	If the item is in stock, it is added to the cart.	6.	Customers continue shopping or proceed to check out.
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Quality Requirements	<p>An option for the customer by which they can add products to the cart easily and quickly.</p> <p>A requirement that is used for fast time of product add to cart.</p>						

Use Case	Confirm Order	
Goal	Confirming an order to get the product.	
Precondition	<div>1. Customer have to enter to the website or app.</div> <div>2. Salesperson need to have a computer to get the confirmation.</div>	
Success End Condition	<div>1. Customer order is successfully placed and order confirmed.</div> <div>2. Salesperson sells a product and get the money.</div>	
Failed End Condition	<div>1. Customers order didn't confirmed due to any error.</div> <div>2. Salesperson enable to sell and confirm the order.</div>	
Actors	Customers	
Trigger	To get confirmation of the product which customer buys.	
Description / Main Success Scenario	1.	Customers open the website or app.
	2.	Customer places an order.
	3.	Customer gives his information.
	4.	An confirmation goes to the customer.

Alternative Flows	<table border="1"> <tr> <td data-bbox="548 254 618 390">1.1</td><td data-bbox="618 254 1502 390">If there is an error of the system: (1a) Message : “Try again later”.</td></tr> <tr> <td data-bbox="548 390 618 527">2.1</td><td data-bbox="618 390 1502 527">If it could not connect to the server: (2a) Message : “Server error”.</td></tr> <tr> <td data-bbox="548 527 618 663">3.1</td><td data-bbox="618 527 1502 663">If there is any problem with the confirmation code: (3a) Message : “Code error”.</td></tr> </table>	1.1	If there is an error of the system: (1a) Message : “Try again later”.	2.1	If it could not connect to the server: (2a) Message : “Server error”.	3.1	If there is any problem with the confirmation code: (3a) Message : “Code error”.
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3.1	If there is any problem with the confirmation code: (3a) Message : “Code error”.						
Quality Requirements	Salesperson ensures the quality to the customer they give to confirm the order.						

Use Case	Make payment	
Goal	To complete the payment for the chosen product.	
Precondition	<p>The customer has to select the item for purchase.</p> <p>The customer's items have been scanned and totaled by the POS system.</p>	
Success End Condition	<p>customer can pay money for the product.</p> <p>The system waits for the next step of the customer.</p>	
Failed End Condition	<p>If the customer didn't select any payment method: Message: "Sorry! Select Payment Getaway".</p> <p>If there is any error in the system: Message: "Try again later".</p>	
Primary Actors	Customers	
Secondary Actors	Admin	
Trigger	The customer chooses the "Make payment" option in the system.	
Description / Main Success Scenario	1.	The customer chooses the "Make payment" option in the system.
	2.	Securely process payments.
	3.	Confirmation page and email notifications are sent to customers upon successful payment.
	4.	Continue another shopping
Alternative Flows		

	1.1	If there is any problem in the process of the customer's payment: (1a) Message: "Wrong code or transition number".	
	2.1	If there is an error in the system: (2a) Message: "Try again later".	
	3.1	If it could not connect to the server: (3a) Message: "Server error".	
Quality Requirements	The customer should confirm their payment within 120 seconds.		

## Software Prioritization:

Must	Should	Could	Would
Sign Up	List Of New Products	Issue Bill	Share Items
Sign In	Show Categories	Get Notification	Play Games
Show Home Page	Show Men Products	Zoom Product Image	
Search Products	Show Women Products	Return Policy	
See Sell Report	Show Kid's Products	Issue Membership Card	
Search Products	Show Household Items	Send Notification	
View Product	Sort By	Issue Membership Card	
Show Price	Select Favorite Items	Resend OTP	
Add To Cart	Apply Voucher	About Us	
Select Quantity	Review Stock	Contract Us	
Place Order	Remove From Cart	FAQ	
Give Address	Give Review	Just For You	
Confirm Order	View Blog	Update Blog	
Make Payment	Update Profile	Send Defective Product Photo	
Select Payment Method	Forget Password	See Sell Reports	
Use Scanner	Get OTP		
Update Product Datils	List Of Offer Products	Make Return Application	
Add New Product	Review Stock		
Sign Out	Sell Items Cost Wise		
	Know The Percentage Of Soled Item		
	Parentage Of Sold Product By Cash/Card		
	Get Voucher		

## Requirement validation:

[illegible]