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1. Use Cases

User

Actor Actions	System Responses	Server Responses
1. Click the Update User Information button	2. Display Update User Screen	
3. Type in your new full name and password	4. Read the name and password, then send it to the server	5. Read the name and password then update the database with the new values and send confirmation to client

Admin

Actor Actions	System Responses	Server Responses
1. Click the Add User button	2. Display Add User Screen	
3. Type in new user's information	4. Read new user information and send it to the server	5. Read information and add user to the database

Actor Actions	System Responses	Server Responses
1. Add Add User Button	2. Display Add User Screen	
3. Type in a userid information with an updated type/class, then click save	4. Read the new information and send it to the server	5. Read the new type/class and update the database

Manager

Actor Actions	System Responses	Server Responses
1. Click the Add Product Information button	2. Display Add Product Screen	
3. Type in product information and press the add button	4. Read the information and send it to the server	5. Update the database with the new information and send confirmation to client
	6. Display confirmation of adding	

Actor Actions	System Responses	Server Responses
1. Click the View Summary button	2. Send a message to the server to request the summary information	3. Send the information back to the system
	4. Display the summary	

Cashier

Actor Actions	System Responses	Server Responses
1. Click the Add Customer Information button	2. Display Add Customer Screen	
3. Type in customer information and press the add button	4. Read the information and send it to the server	5. Update the database with the new information and send confirmation to client
	6. Display confirmation of adding	

Actor Actions	System Responses	Server Responses
1. Click the Add Purchase Information button	2. Display Add Purchase Screen	
3. Type in purchase information and press the add button	4. Read the information and send it to the server	5. Update the database with the new information and send confirmation to client
	6. Display confirmation of adding	

Customer

Actor Actions	System Responses	Server Responses
1. Click the Add Purchase Information button	2. Display Add Purchase Screen	
3. Type in purchase information and press the add button	4. Read the information and send it to the server	5. Update the database with the new information and send confirmation to client
	6. Display confirmation of adding	

Actor Actions	System Responses	Server Responses
1. Click the View Purchase History button	2. Request purchase history from the server	3. Send purchase history back to system
	4. Display purchase screen with purchase history	

Screens are shown in the testing pictures.