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“Enterprise Management System for Furnishing Industry”

Problem Definition

Furnishing Industry is mainly unorganised market and so is there accounting system. Basically talking about the wholesale distributors there is a vast need to organise their paperwork and accounting system so to make the work easy. With lots of inventory, customer both Retail and Wholesale. Moreover the business is customer oriented that means customised comfort option are also provided to the customers based on their requirement. So to maintaining this is a very tedious task. To make this task easy we hereby propose “Business Management System for Furnishing Industry”

Objective

It will help to keep in sync all the activities of the firm. This may span from maintaining the customer and vendor database to maintaining the records of purchase and sales bills. For the smooth functioning and having growth of the business it is at most important for the organisation to have such an advanced and easy to use system.

Project Scope

Furnishing industry itself has very large scope in terms of its work order. As it is partly unorganised sector there is strong need to digitise it and make it paperless. There are various people included in the entire process. This system basically solves the problem for furnishing industry distributors. They Purchase goods from their vendors and sell them to other B2B Clients as well as to retail customers. The entire work flow takes place at the single showroom and multiple warehouses. Here the owner is responsible for viewing all the data and make business decision. Whereas accountant is responsible to maintain all the purchase and sales invoices being in synchronisation with sales details. This would help to maintain the inventory and other important statistics. Moreover the Dealer (Wholesale Clients) are also entitled to view their purchase statistics with the distributor.

Functional Requirement

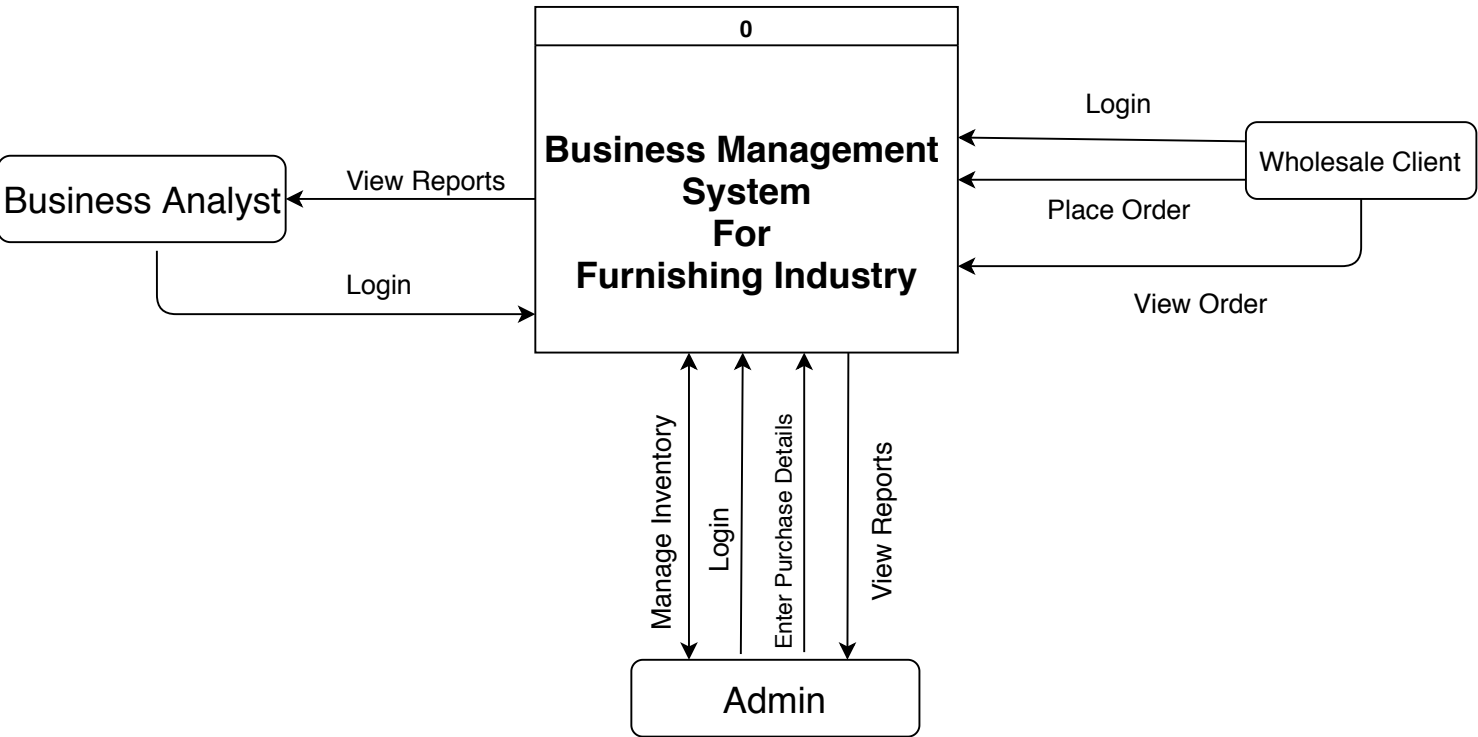
1. Login
2. Customer Management
3. Dealer Management
4. Vendor Management
5. Inventory Management
6. Invoicing
7. Task Management

User Characteristics

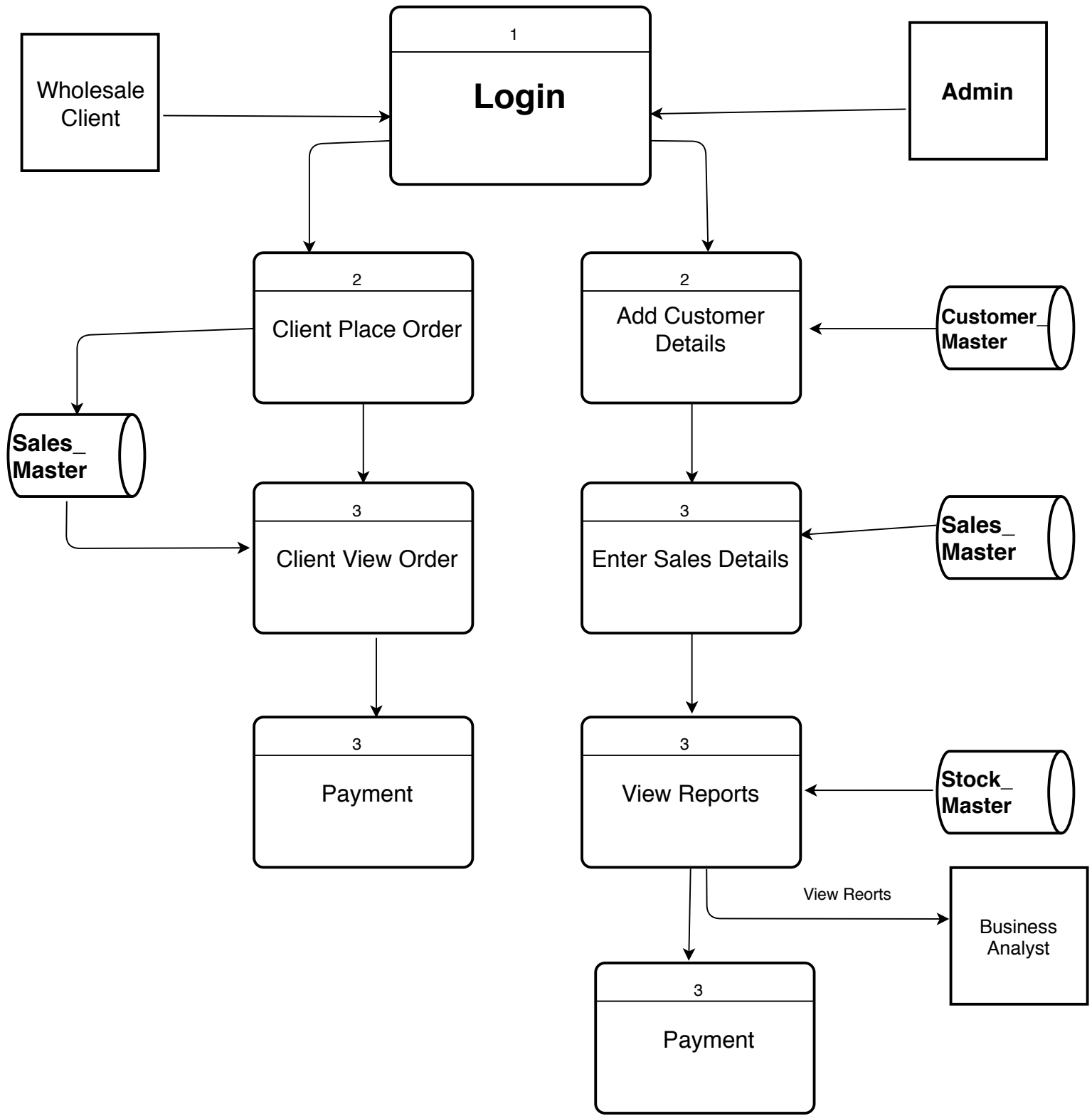
People using this system:

- ✓ Owner/CEO
- ✓ Accountant/Manager/Business analyst
- ✓ Clients – Dealers (B2B)

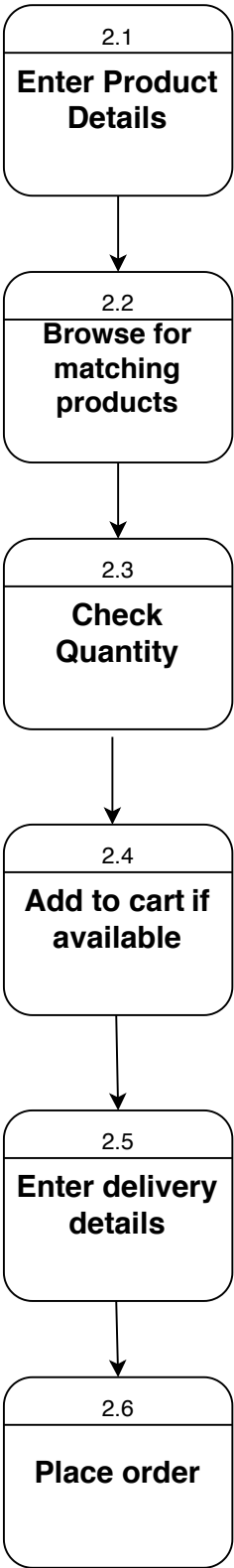
Context Level Data Flow Diagram



Zero Level Data Flow Diagram



1st Level Data Flow diagram for Online order by Wholesale Client



Sr.No	Event	Trigger	Source	Activity	Response	Destination
1	Click on login	To open dashboard	User	Display Dashboard	Form Open	User
2	Click on place order	To open products details	User	Display Product list	Form Open	User
3	Click on add to Cart	Check for quantity	User	Product Added to cart if available	Get notified	User
4	Click on place order	To place order	User	Place order	Get notified	Admin
5	Click on view order	view order	System	Open details of placed order	Open report	User
7	Click on Target Status	check for Target status of particular client	System	Generate report of target achievement by user	Open report	User
8	Click on Track Order	know current status of order	System	Generate report on current status of order	Open report	User
9	Click on feedback	To send feedback	User	Give Feedback	-	System
10	Click on payment button	To make payment	User	Payment by card / Cash / Net Banking	Form Open	System
11	Click on logout Button	Exit from Dasboard	User	Logout	Form Close	System

Questionaries :

1. How many user will use this system ?
2. What is budget of your system ?
3. Is verification required for user login ?
4. Is there any need of any security ?
5. Do you need live chat facility ?
6. Do user can give feedback ?
7. Do you want to allow users to manage their profiles themselves ?
8. Under what area your system will work ?
9. Do you want to publish the system publish to all or specific user (Online or Desktop)
10. Who will maintain all the details ?
11. Do you priotise your order based on customer ?
12. On what basis do you give preference to your customer ?

13. Which special service do you want to give to your preferred clients ?
14. Which type of functionality you want to add in your system ?
15. What kind of details should client provide ?
16. Is there any need of target functionality ?
17. What would be the work of your administrator ?
18. Do you want to add complaint form for the user ?
19. Would you like users signup with other accounts ?
20. Do you want contact us page ?