

Bharath Enterprises

(Hardware Store)

KADEEJATH SALAHA

2217029

MCA- B



**BHARATH
ENTERPRISE**



Abstract

- Bharath Enterprises, a reputable hardware store specializing in a wide range of products including pipes, electrical tools, and hardware items, has recognized the growing trend towards online shopping.
- It helps admin to Sell their hardware product by sitting at home(shops etc) Admin will control/guide overall view of communication between the users .
- The customer can view art and they can make a bid and make pay the amount and order the product they need..
- The complaints by customer, which can be viewed by the admin. Admin will reply for the complaints that received from the customers and take action against the complaints.

SOFTWARE REQUIREMENTS

Code editor: VS Code

Front End : HTML5, CSS, JS, Bootstrap

Back end: python, Django framework and sqlite3

Terminal: git bash or python terminal

Integration and APIs: Payment Gateways- Razor pay

HARDWARE REQUIREMENTS

Development Workstations (Laptops/Desktops)

Hard Disk: Minimum 40 GB Hard Disk

RAM: Minimum 4 GB RAM

Processor: Intel Pentium or Above

Clock Speed: 2.60GHz

Database Servers (AWS RDS Instances)

Connectivity: LAN

Keyboard & Mouse: Standard



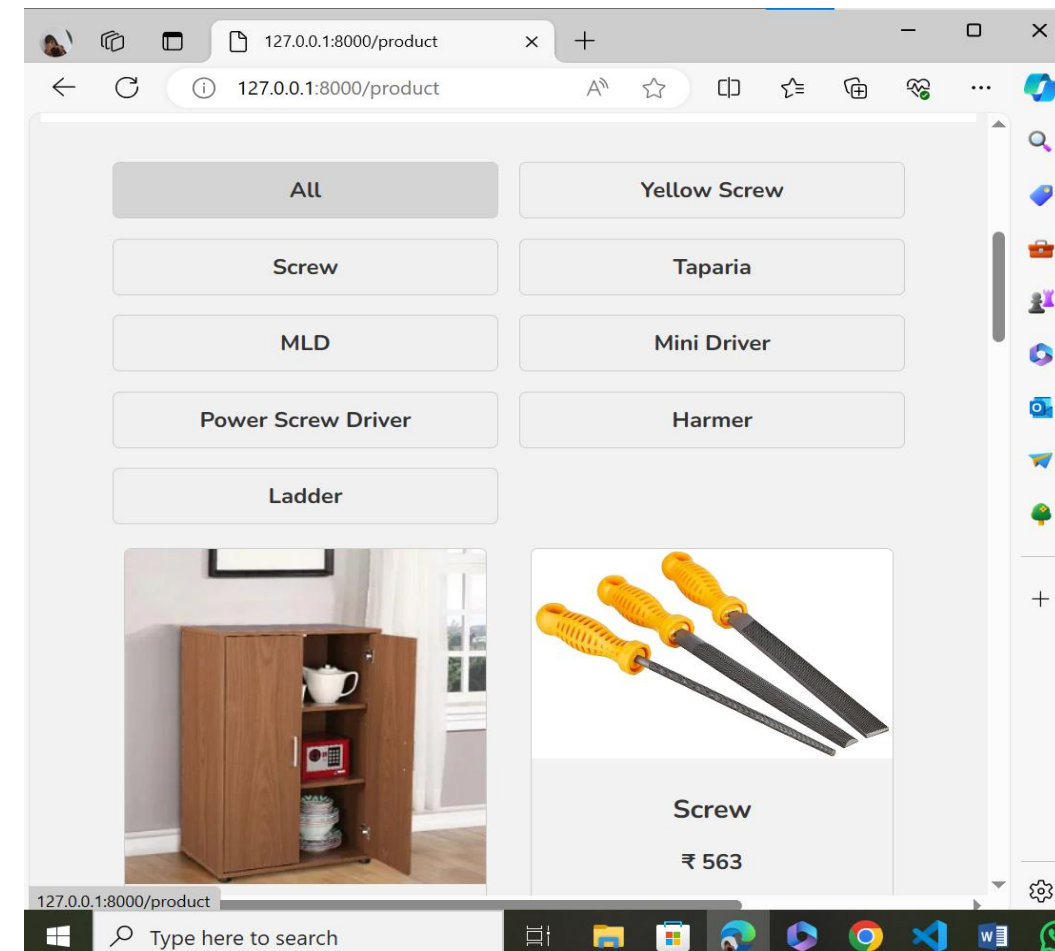
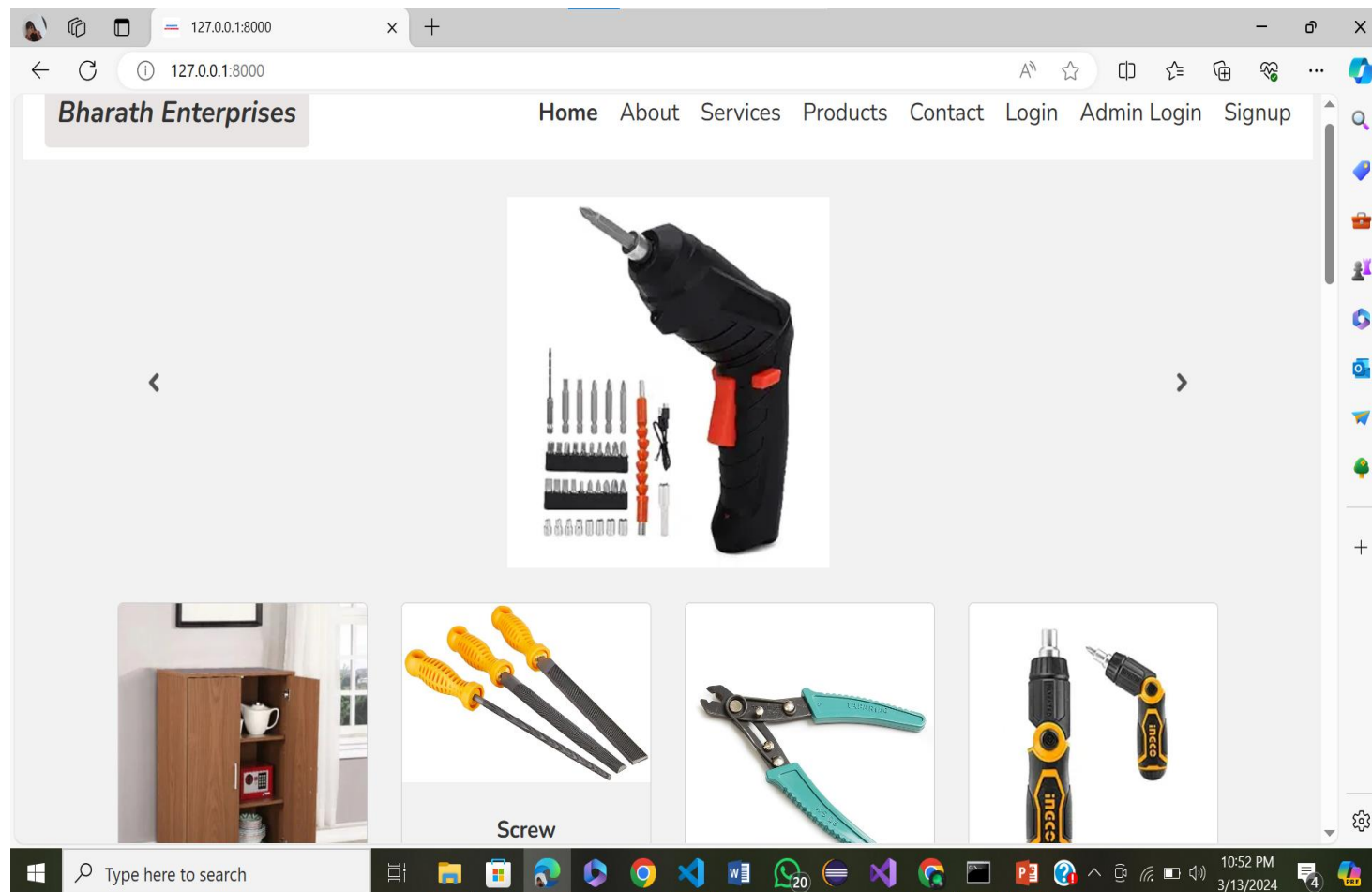
python™

django

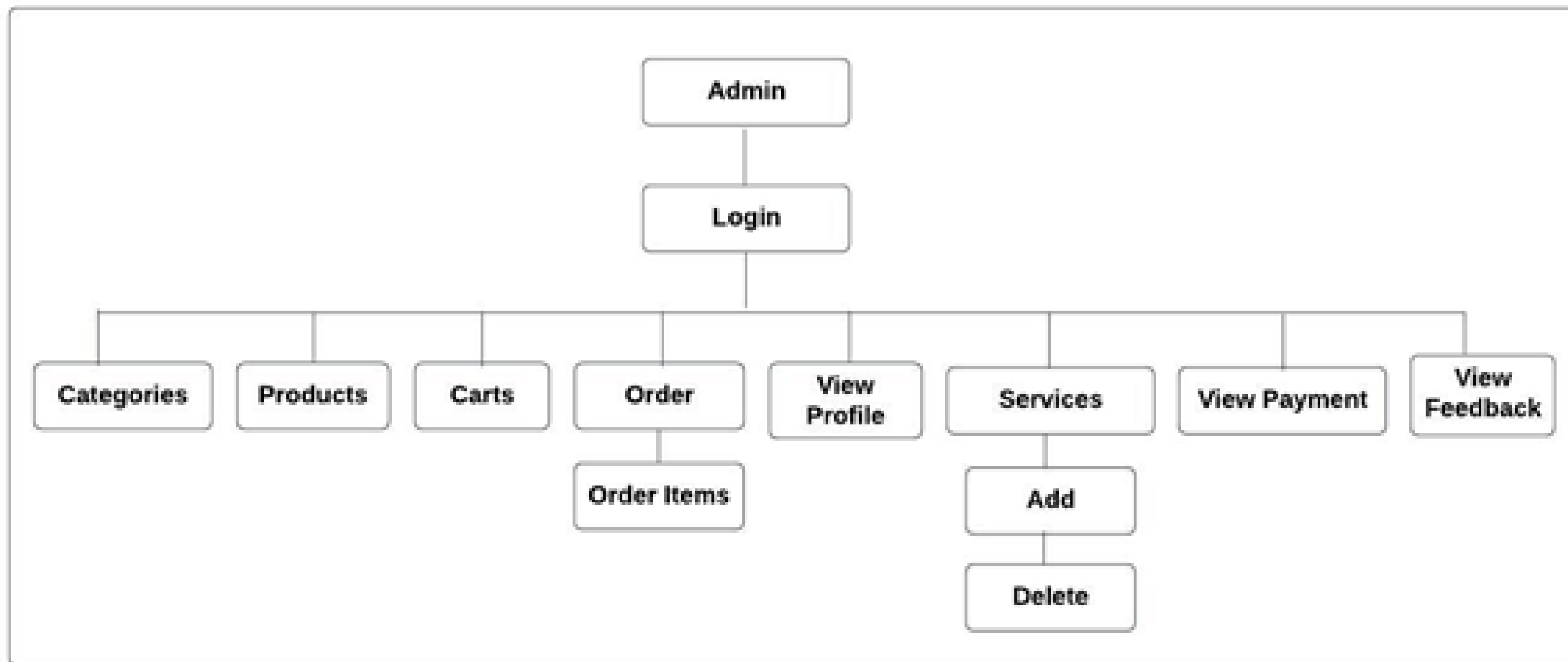
Responsive Design

Device Adaptability:

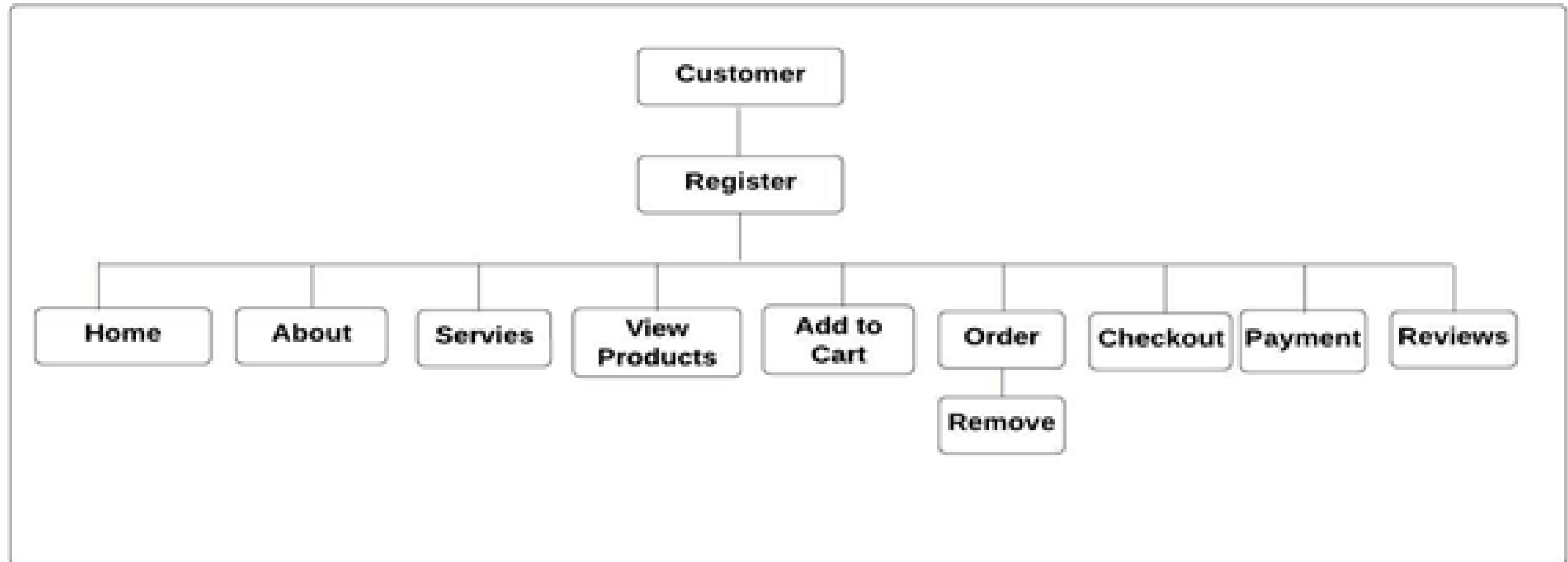
Our website adjusts seamlessly to various devices, including smartphones, tablets, and desktops. Ensuring that content and features are accessible and user-friendly across all devices is a top priority, catering to a diverse customer base.



Working of Admin:



Working of Customer:



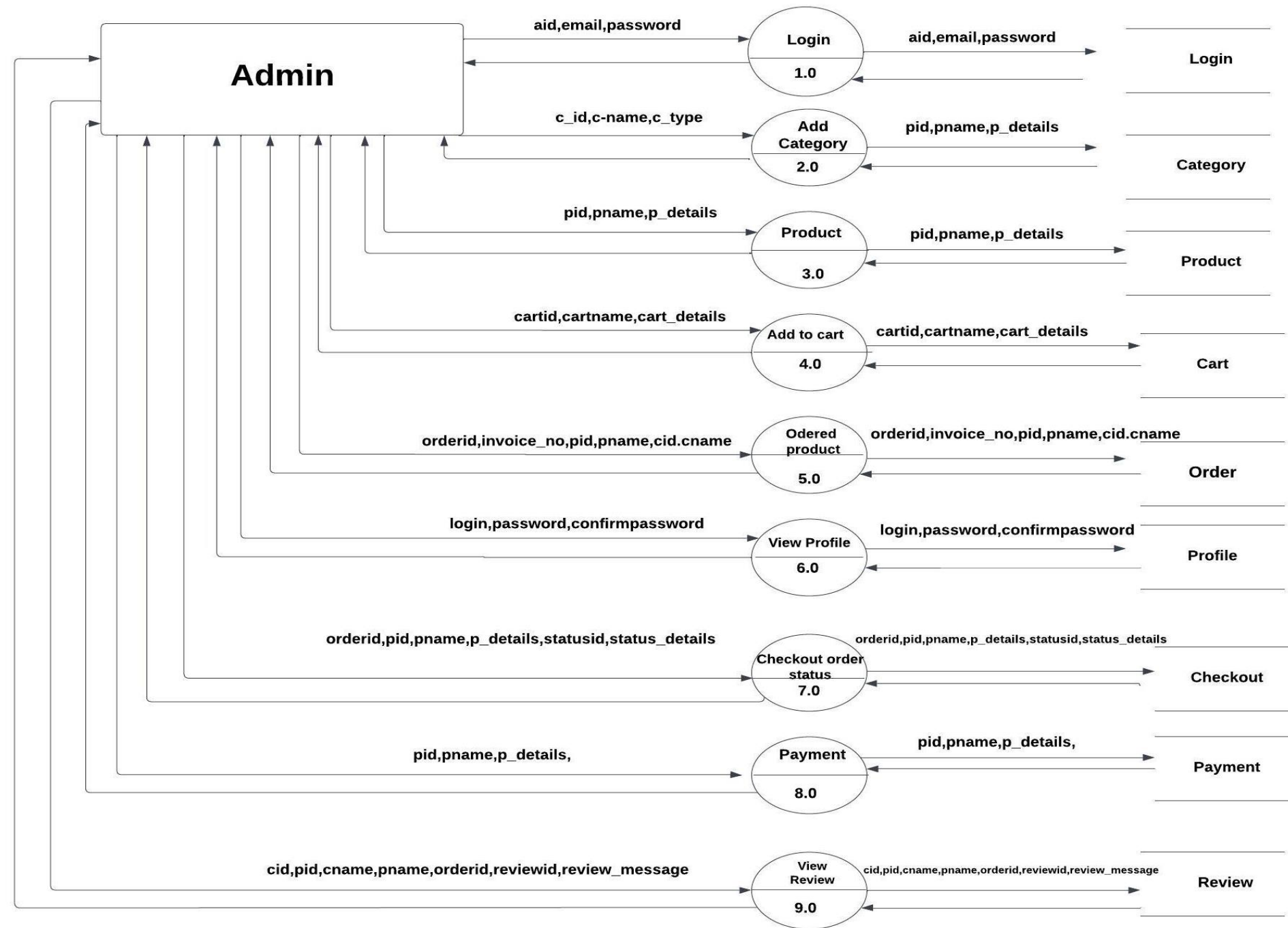
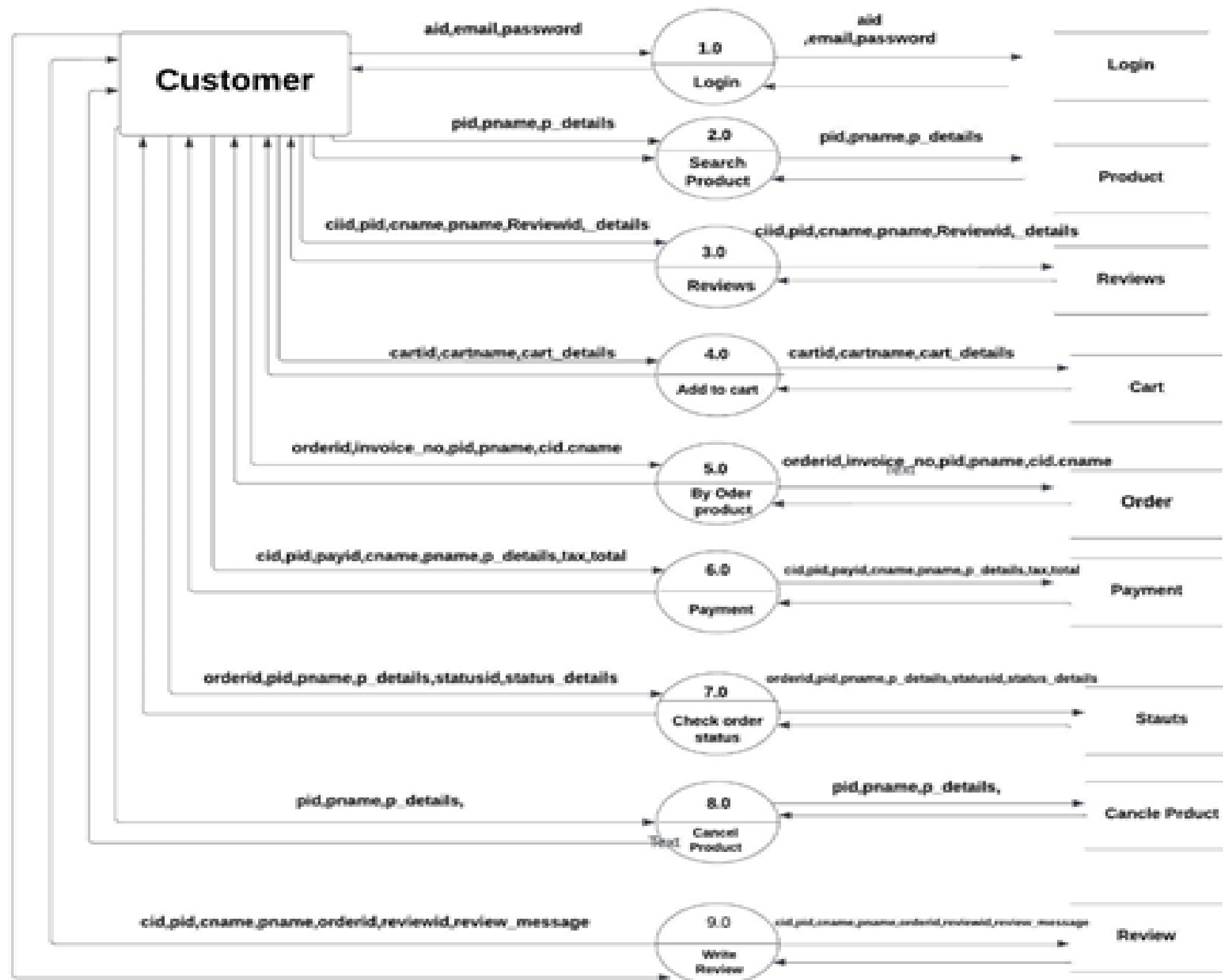


Fig. DFD level 1 for Admin

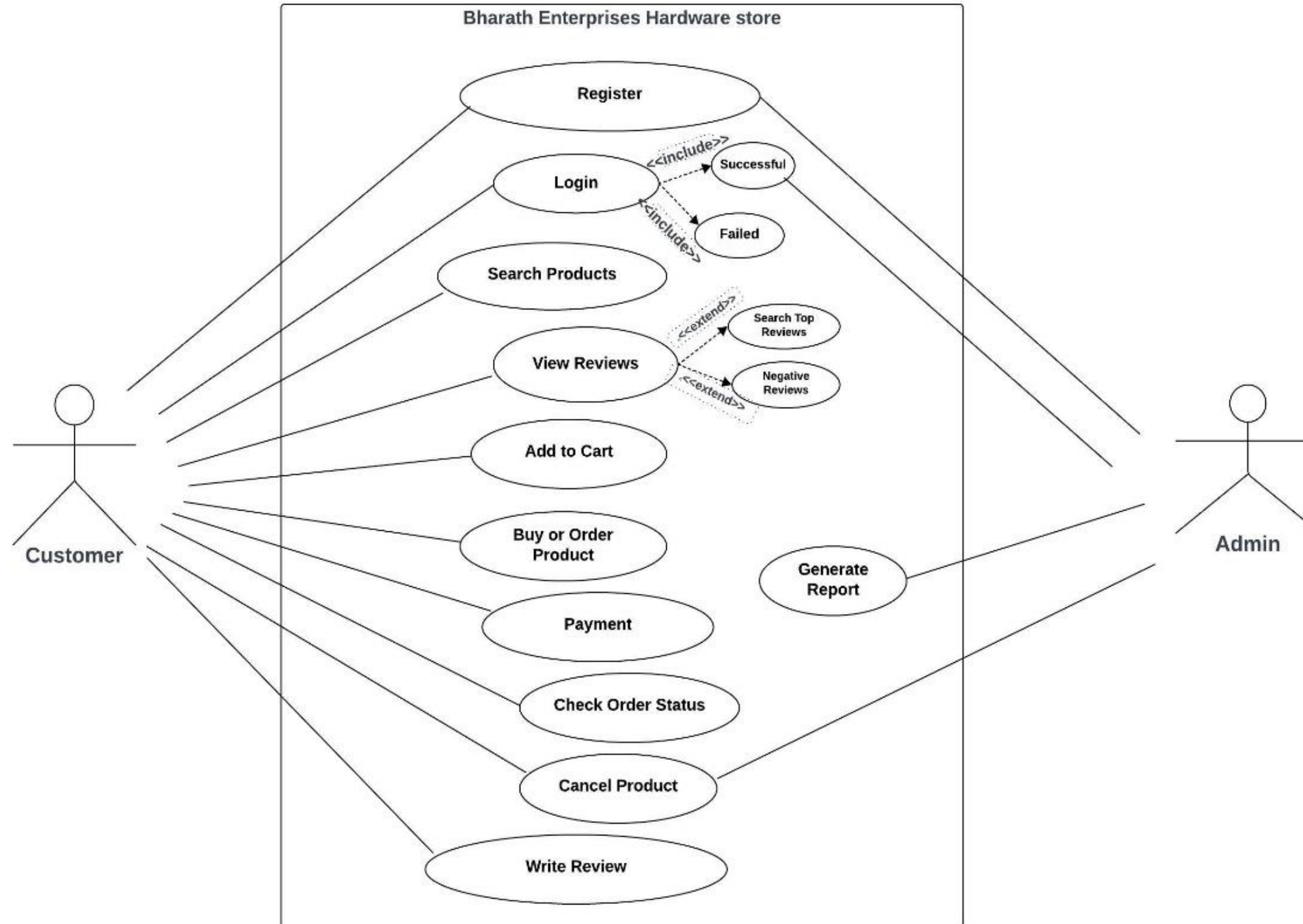
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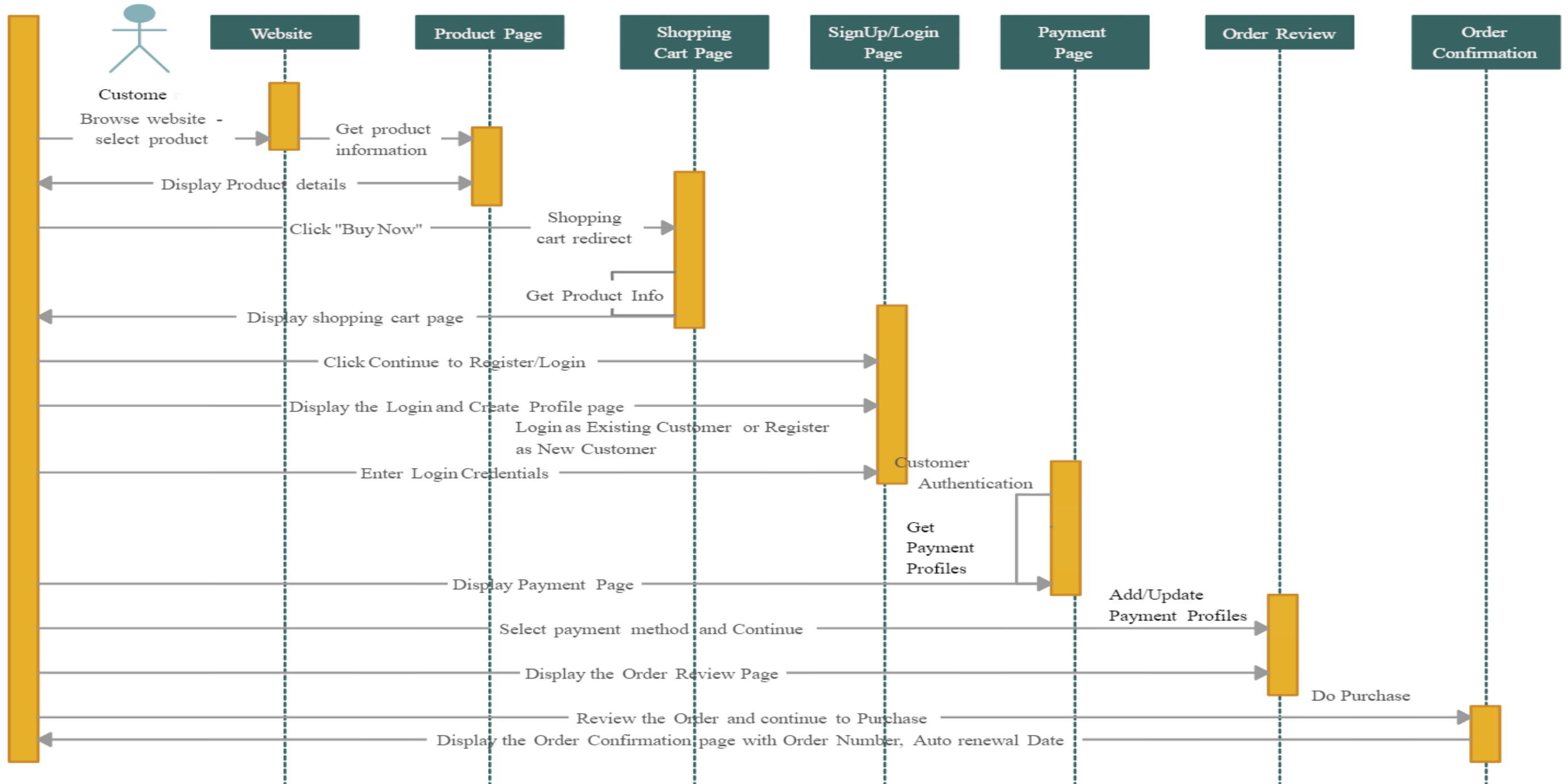
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Fig. DFD level 1 for Customer

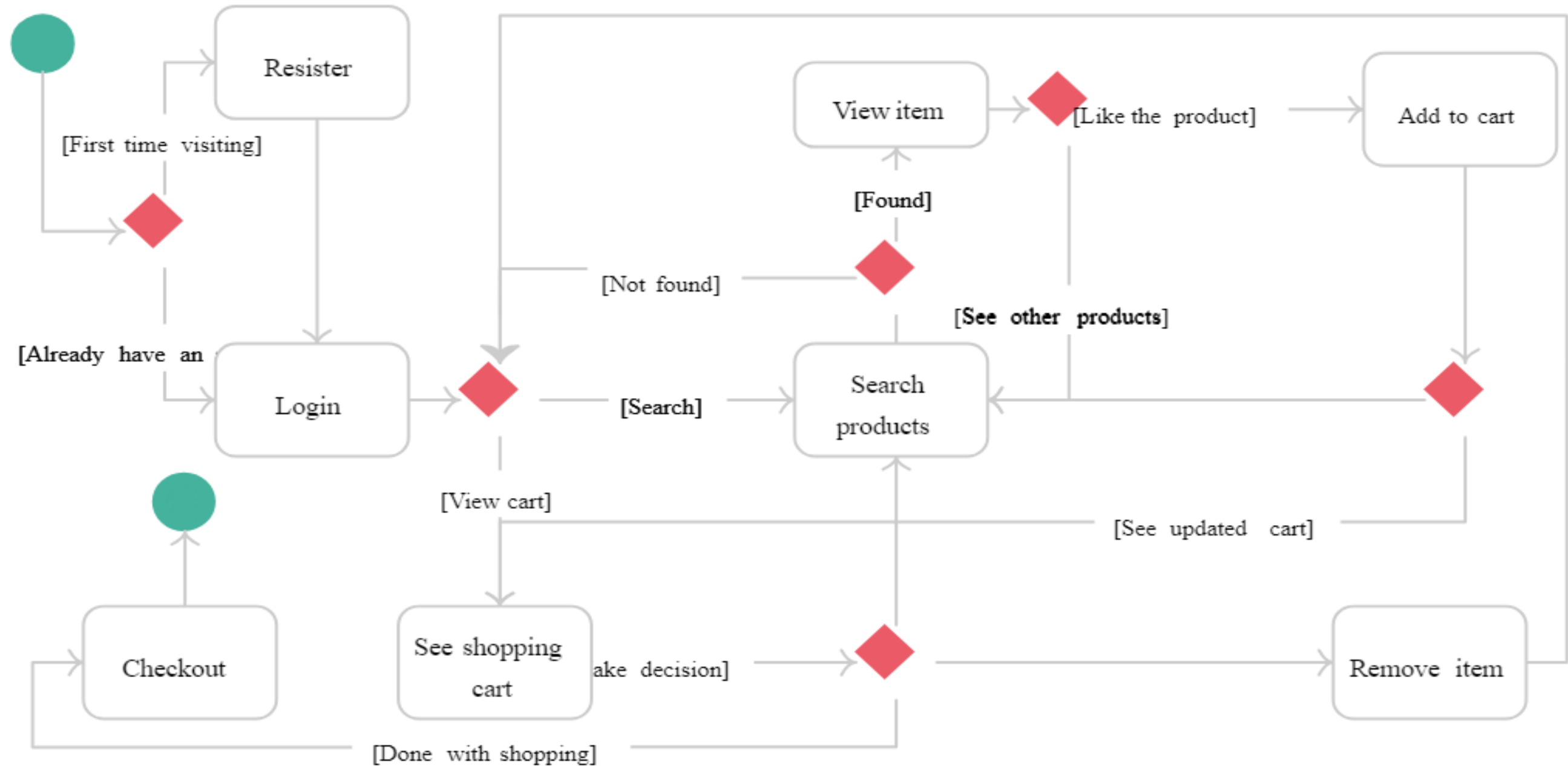
USE CASE DIAGRAM



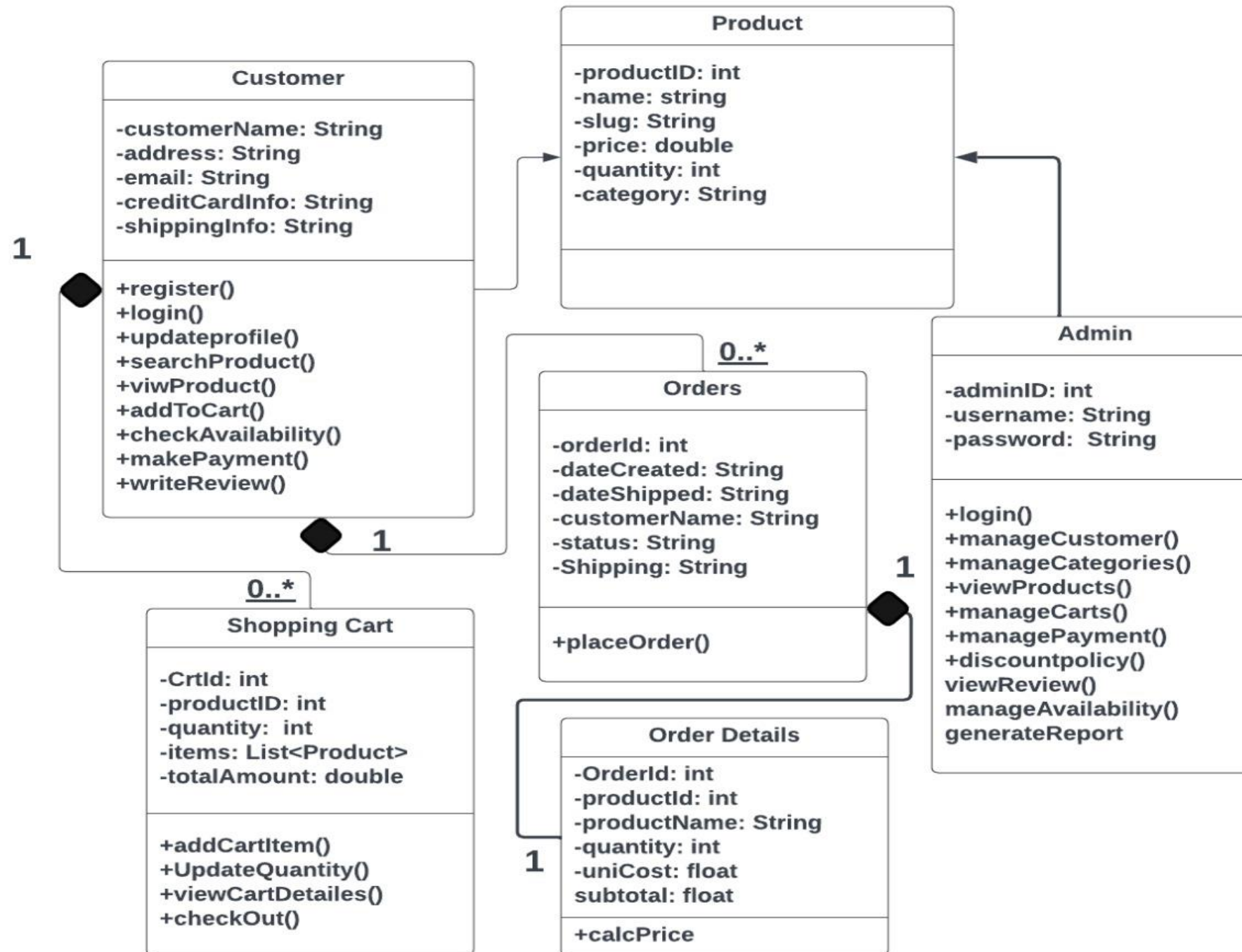
Sequence Diagrams



State chart Diagrams



Class Diagram



Conclusion

- This **Bharath Enterprises Hardware Store** system helps company to Sell their hardware products over internet.
- Admin and users will login themselves by the system on the basis of username and password.
- The customer can search and buy products through this website and they can make a bid and make pay the amount and order the product they need (It helps to save customer time).
- The complaints by customer, which can be viewed by the admin. Admin will reply for the complaints that received from the customers and take action against the complaints.

Home Page

Bharath Enterprises

Home About Services Products Contact Cart Orders Logout



Screw

₹ 563

Basics File Tool | Set of 3 Pcs 8" / 200 MM Screw Driver Set with Neon Bulb (Silver/Blue), 1 Piece

Add To Cart



Taparia

₹ 69

Taparia WS06 Wire Stripping Plier (Green and Black)

Add To Cart



Screwdriver

₹ 500

INGCO 13 IN 1 Ratchet Screwdriver Set, INCO Style Ratchet Handle Folding Handle, High Quality Ratchet 12 Pcs 6.35 * 25mm Screwdriver Bits

Add To Cart



Tuzech

₹ 600

Tuzech Bit 360 All-in-One Screwdriver and Bit Set Toolkit Flexible Power Drill Bit Extender Extension Multi Functional Screwdriver 360 Degree (Black & Yellow Color)

Add To Cart



Power Screw Driver

₹ 1218

Power Screwdrivers Bit Set 3.6V Cordless/Battery Powered Small Screwdriver with LED Light Multifunctional Electric Drill 250RPM Spindle Lock with Pivoting Handle

Add To Cart

Admin

Select product to change | Djang

127.0.0.1:8000

127.0.0.1:8000/admin/furnitureapp/product/

A

Django administration

WELCOME, **YTYGT7G7T**. [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)

Home > Furnitureapp > Products

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION

Groups + Add

Users + Add

FURNITUREAPP

Carts + Add

Categories + Add

Contacts + Add

Feedbacks + Add

Order items + Add

Orders + Add

Products + Add

Profiles + Add

Services + Add

Sliders + Add

The product "Tool kit" was added successfully.

Select product to change

ADD PRODUCT +

Action:

 Go 0 of 10 selected

☐ PRODUCT

☐ Tool kit

☐ Tool Box

☐ Ladder

☐ Harmer

☐ Fevicol

☐ Power Screw Driver

☐ Tuzech

☐ Screwdriver

☐ Taparia

☐ Screw

10 products

Product

All

Yellow Screw

Screw

Taparia

MLD

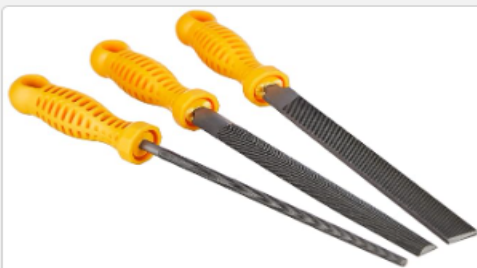
Mini Driver

Power Screw Driver

Harmer

Ladder

Tool Kit



Screw

₹ 563

**Basics File Tool | Set of 3 Pcs 8" /
200 MM Screw Driver Set with
Neon Bulb (Silver/Blue), 1 Piece**

[Add To Cart](#)



Taparia

₹ 69

Taparia WS06 Wire Stripping Plier
(Green and Black)

1

+



Screwdriver

₹ 500

**INGCO 13 IN 1 Ratchet
Screwdriver Set, INCO Style
Ratchet Handle Folding Handle,
High Auality Ratchet 12 Pcs 6.35 *
25mm Screwdriver Bits**

Add To Cart



Tuzech

₹ 600

**Tuzech Bit 360 All-in-One
Screwdriver and Bit Set Toolkit
Flexible Power Drill Bit Extender
Extension Multi Functional
Screwdriver 360 Degree (Black &
Yellow Color)**

[Add To Cart](#)








Power Screw Driver




₹ 1218









**Power Screwdrivers Bit Set 3.6V
Cordless/Battery Powered Small
Screwdriver with LED Light
Multifunctional Electric Drill
250RPM Spindle Lock with
Pivoting Handle**

[Add To Cart](#)



CART

 |  Select product to change | Djang 

 127.0.0.1:8000/cart  

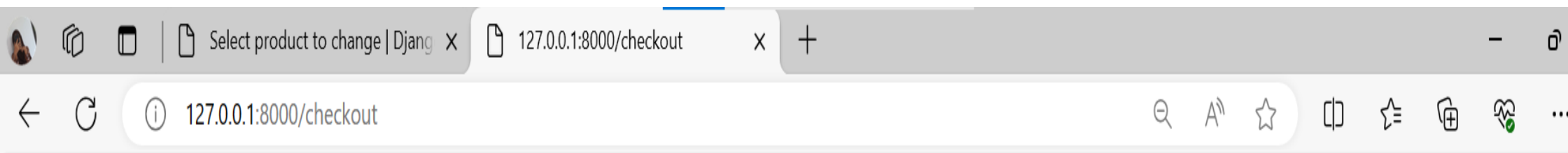
  127.0.0.1:8000/cart     

Your Items

S.No	Product Name	Product Image	Price	Quantity	Total	Action
1	Taparia		₹ 69	1	₹ 69	Remove
2	Screwdriver		₹ 500	1	₹ 500	Remove
					Total	₹ 569

[Checkout](#)

Checkout



Bharath Enterprises

[Home](#) [About](#) [Services](#) [Products](#) [Contact](#) [Cart 2](#) [Orders](#) [Logout](#)

Cart Details

First Name

KADEEJATH

Last Name

SALAHA

Email

kadeejasalaha123@gmail.com

Phone

09645176669

Address

Darulmaimana moosodi PO Uppala
Kasaragod 671322
Kerala

City

Uppala

State

Kerala



Country

India

Pin Code

671322

Order Summary

Products	Name	QTY	Total Price
	Taparia	1	₹ 69
	Screwdriver	1	₹ 500

Grand Total

₹ 569

COD | Place order

Pay with Razorpay



Bharath Enterprises

Cards, Netbanking & More

Card



Netbanking



Wallet



Pay Later



₹ 1

[View Details](#)

Pay Now

THANK YOU