

# An Thang Camera Development's Guide

April 2019

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<b>Semester</b>	IV	
<b>Batch No.</b>	T1.1904.E0	
<b>Group No.</b>	2	
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# REVIEW 1

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## A. Introduction

Due to current technological advances, more and more electronic devices appear and the need to buy and learn about electronic devices such as security cameras. Therefore, Camera Shop was born to solve this problem. Camera Shop is an online shopping application provided by Camera company. Camera shops help customers see information and purchase many camera models anytime, anywhere with just one phone or laptop connected Internet.

## B. Requirements

### B.1 RS (Customer requirement specification)

- The system allows the customer to view detailed information about the products.
- Customers can find products by name or filter products by categories, brands and prices.
- The system allows the customer to compare between many products with the same type so that they can choose the most suitable product.
- The system allows customers to create new accounts.
- Customers with their accounts have the permission to manage personal information, add products to their favourites and evaluate the products.
- The system has the shopping cart which supports customers to order the products anytime, anywhere.
- The customer who does not login to the system still also can order the products.
- Administrators have permission to manage the products, user accounts, etc.
- Administrators can export store activity reports based on sales revenue, number of products sold, etc.

### B.2 Functional requirements

#### B.2.1 Back End - Login Page:

##### B.2.1.1 Description:

- The shop owner logs into the admin page by accessing the domain / admin. The page has a function that links to the password reset page.

##### B.2.1.2 Details

- Shop owner and administrator log in with the shop owner's email, (used to retrieve the password when lost).
  - If entered incorrectly, it will show "Username or password incorrect".
  - When the wrong input is more than 5 times will be locked, if the wrong administrator's input will contact the shop owner, the shop owner will be wrong to contact the developer.
- Back End-General Management Page:

#### B.2.2 Back End - General Management Page:

##### B.2.2.1 Description:

- General management page" is a page that gives you a quick and general overview of your website's situation in a predetermined period of time, including: access trends, revenue, growth of your online store. and allows you to track all activity through the general management screen.

##### B.2.2.2 Details

- After successful login, you will be directed to the "General Management" page.
- The list of the most purchased products on the website will be fully displayed here.

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- You can click on each subfolder to see the activity in each group, including: see all the activities, the shop's activities, the staff members.
- List of site administrators' activities: All activities to edit content, update prices, add new products ... of the site administrator will be displayed here. Active applications include: User name, activity (what has been done), exact time for each activity.

### B.2.3 Back End - Order Page

#### B.2.3.1 Description:

- The owner shop manages all orders in the Order section of the Admin page.
- The Orders section in the Admin page includes three management items: All orders, Draft orders, and Incomplete order.

#### B.2.3.2 Details

Sellers can filter orders by order, see here all details in the order such as: Code, date, customer, delivery ... so on.

- Can view all status of orders.
- Draft orders so that sellers can create orders for customers, sellers can create draft orders
- Search and filter draft orders. The search bar supports sellers searching by draft order codes and customers.
- Incomplete order page: the seller can see that the customer has not completed the order and convinces them to return to order.

### B.2.4 Back End - Product:

#### B.2.4.1 Description:

Shop owners can view, add, update and adjust all their products and versions on the Admin page.

#### B.2.4.2 Details

- Shop owners can view, add, delete and update all products and variants, calculated from the Product area.
- Manage inventory in the product area.
- Create product groups, manage product groups.
- Output list of files to .xls file (Excel).
- Search and filter the list of products.

### B.2.5 Back End - Customer Management Page:

#### B.2.5.1 Description:

- Interaction with Buyers is an important part of running a business. Each time a new Customer orders with the Owner's shop, their name and other details are added to the customer list. The seller can review all customers and manage his customer information in the Customer section of the Admin page
- If the buyer creates an account with the store, they can add address information to their account so that it automatically fills in the payment process. They can also view their order history with the store and view the current order status for any purchases they make.

#### B.2.5.2 Details

- When a new customer orders at the store, their name and information will be automatically added to the customer list. Depending on the circumstances, Seller can also manually add, edit or

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delete. If a Seller wants to send a discount or send an email to a specific customer group, a group of customers can be created.

Note: By default, customer lists are sorted from new to old, with the latest customers at the top. The seller can sort the customer list by customer name, by location, by order quantity, or Total amount by double clicking on each title.

- Export customer list.

## B.2.6 Back End - Promotional Products:

### B.2.6.1 Description:

- Promotions support Shop launch promotions or discount codes to customers not only easy, professional but also good management.
- Create promotions to help increase sales revenue as well as support loyal customers.
- Can create promotions to apply direct discounts on each product sales, on invoices, on each customer group ...

### B.2.6.2 Details

- Stop / delete promotions, filter promotion search, Create discounts in limited time.

## B.2.7 Back End - Report Page:

### B.2.7.1 Description:

- Report sales analysis to help shop owners learn about sales and buyers in the most detailed way.
- At the same time, shop owners can control the sales and purchase activities optimally. Aiming at improving and developing business.

### B.2.7.2 Details

- Report sales by: current month, by year, by product, product - manufacturer, by region, Export sales report to .xls file).
- View and export financial statements.

## B.2.8 Back End - Account Management Page:

### B.2.8.1 Description:

- The owner account is the account of the person who created the website. This person has an email and contact information originally used to register.

### B.2.8.2 Details

- When Shop's website needs more than one administrator, it is recommended that shop should issue a separate account for each person.
- By administering the administrator, the shop owner can allow employees to access the Asian admin page as well as set appropriate limits for each administrator. These administrator accounts operate independently and the owner can easily review employee history and interaction about the administrator's history.
- Add, edit, delete administrator. Add, edit, delete administrator rights.

## B.2.9 Back End - Content Page:

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#### B.2.9.1 Description:

- Want to sell online effectively. The shop not only focuses on the product but also creates articles to add more information of the store to the Customer to increase the trust of the Buyers in the store.

#### B.2.9.2 Details

-Add, delete, edit Blogs page.  
 -Manage linked pages: introduction, return policy, security policy, terms of service, contact ....  
 So on.

### B.2.10 Front End - Page Overview of Comments, Rating:

#### B.2.10.1 Description:

- After the customer has purchased the product, the customer has the right to post his review of the product to the product details page. The content will be reviewed by the seller before being posted on the product details page.  
 - Note: do not browse the content of vandalism, curse shop, do not hide the content of positive feedback about the product.

#### B.2.10.2 Details

- Each comment has only 1 answer from the seller.
- Must wait for the seller to review, the new comment will show up on the shop's page.
- The commenter must leave his or her name, phone number, email.
- Ranking function only members can be rated.

### B.2.11 Front End - Home Page:

#### B.2.11.1 Description:

- The first main page when customers visit the shop's website, the page displays the outstanding products, promotion products of the store.

#### B.2.11.2 Details

**Header:** including logo, favicon, header content. The two parts required for a homepage header are the logo and the favicon. Displays products viewed, search bar. Log out account.

**Body:** including sliders, banners, seasonal products, high-end products, promotional products. Pages will vary in content.

**Footer:** The columns of information at the bottom of the homepage. Common information in the footer is policy.

### B.2.12 Front End - Product Details Page:

#### B.2.12.1 Description:

- When customers want to see details about products or want to buy products...

#### B.2.12.2 Details

- Page showing product information.
- Add products to the cart and like the product.
- Related products, Products combo, the products are purchased together.

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### B.2.13 Front End - Category Page:

#### B.2.13.1 Description:

- The products with the same common points will be placed in the general list of products for customers to buy goods for tracking purposes, for example, grouping into pants, shirt, brand....

#### B.2.13.2 Details

- Display many products of the same type.
- Sort by price, name, best seller.
- Display properties of products, suppliers, brands, related accessories, products viewed.

### B.2.14 Front End - Registration Page:

#### B.2.14.1 Description:

- Visitors who want to buy long-term goods, receive promotions from the shop will register as a member of the shop.

#### B.2.14.2 Details

- Sign up by email, Facebook, Gmail, customer information, phone number.
- Send registration confirmation, password forgot via email.

### B.2.15 Front End - Customer Information Page:

#### B.2.15.1 Description:

- Each customer when logged in has a separate information page, to manage customer details.

#### B.2.15.2 Details

- Manage products viewed.
- Profile customer: edit profile (password, phone number, delivery address...).
- The product has liked.

-Customer orders: status, history, order list printing.

### B.2.16 Front End - Cart Page:

#### B.2.16.1 Description:

- Customers who have added products to the basket, the products will be displayed on this page.

#### B.2.16.2 Details

- Show all items added to the cart.
- Add quantity, delete added product
- Show price details, VAT.

### B.2.17 Front End - Payment Page:

#### B.2.17.1 Description:

- When the product has a customer click on the payment button, this page will display information with delivery information, if the customer is a visitor will fill in the information, if the member information will be available. If you want to change your shipping address, you will fill in this. It will then go to the payment page.

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#### B.2.17.2 Details

- Forms to enter customer information.
- Forms for confirming payment methods for orders and shipping fees.

### B.2.18 Front End - Page to View the Purchase Order:

#### B.2.18.1 Description:

- When ordering, customer want to see the status on this page.

#### B.2.18.2 Details

- Displays the details of order, displays the situation as if it was delivered, ended, cancel.

### B.2.19 Front End - Contact Page:

#### B.2.19.1 Description:

- Contact page is important in a website, acting as a bridge between buyers and sellers.

#### B.2.19.2 Details

- A full contact page consists of two parts:
  - + Contact information: branch number, address, phone number, email ...Address of the store on Google maps.
  - + Show the change policy, security terms, store service shop.

### B.2.20 Front End - Blogs Page:

#### B.2.20.1 Description:

- Blog posts: articles with rich content, with the division of categories and articles clearly. Sellers use blogs as a type of magazine or news site for websites.

#### B.2.20.2 Details

- Blogging is a great way to increase website visits and stop time at the website. From there, help increase sales opportunities for the Salesman.
- Shop can use blogs to:
  - Announcement of promotion news.
  - Industry news is on sale.
  - Guide customers to use the product.
- Blog of the system is the same as the blog of other systems: it is possible to create categories to manage articles in different topics, and can optionally allow customers to comment or not in each article of the blog group.

## B.3 System requirements

### B.3.1 Server Requirements

#### B.3.1.1 Hardware:

Component	Requirement
CPU	Processor type: Pentium IV-compatible processor or faster

	Processor speed: Recommended: 2.0 GHz or faster
<b>OS</b>	Microsoft Windows Server 2012 with IIS 7
<b>Memory (RAM)</b>	RAM: Minimum: 3 GB Recommended: 4 GB or more
<b>Hard Drive</b>	Free space: Minimum: 20 GB Recommended: 50 GB or more Maximum: Operating system maximum

#### B.3.1.2 Software

Component	Requirement
<b>NetBeans</b>	NetBeans 8.2
<b>Software</b>	Glass Fish 4.1.2, Java JDK 1.7
<b>RDBMS</b>	Microsoft SQL Server 2012

#### B.3.1.3 Technology

Component	Requirement
<b>Front-End</b>	HTML5, CSS3(sass, Bootstrap 3), JavaScript (JQuery), Ajax
<b>Back-End</b>	JSP, Session Bean ...

### B.3.2 Client Requirements

#### B.3.2.1 Hardware

Component	Requirement
<b>CPU</b>	Processor type: Pentium III-compatible processor or faster Processor speed: Recommended: 2.0 GHz or faster
<b>OS</b>	All OS (Window, Linux, Android, Mac OS ...)

<b>Memory (RAM)</b>	RAM: Minimum: 3 GB Recommended: 4 GB or more Maximum: Operating system maximum
<b>Hard Drive</b>	Free space: Minimum: 20GB

#### B.3.2.2 Software

Component	Requirement
<b>Web Browser</b>	IE 4.0, Firefox 3.0, Chrome or Higher

#### B.3.2.3 Technology

## TaskSheet Review 1

Project IV		Date of Preparation of Activity Plan			
No.	Task	Actual Start Date	Actual Days	Team Members Name	Status
1	Problem definition	20/04/19	22/04/19	All Member	Completed
2	Describe the system requirements of front-end	20/04/19	22/04/19		Completed
3	Detailed the system requirements of front-end	20/04/19	22/04/19		Completed
4	Describe the system requirements of back-end	20/04/19	22/04/19		Completed
5	Detailed the system requirements of back-end	20/04/19	22/04/19		Completed
6	System requirements	20/04/19	22/04/19		Completed

**Leader**

**Instuctor**

Duong Tan Phu

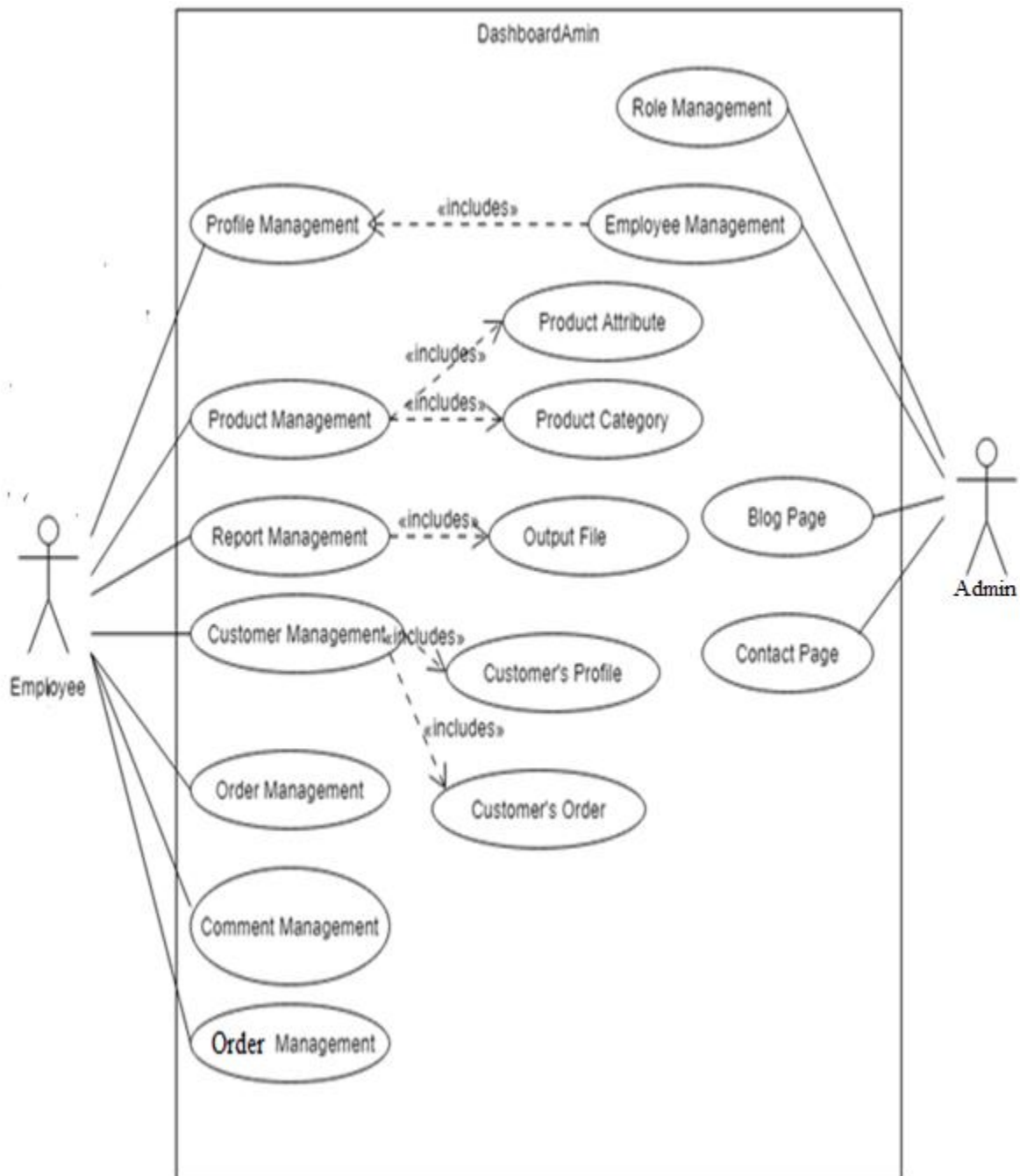
Ngo Phuoc Nguyen

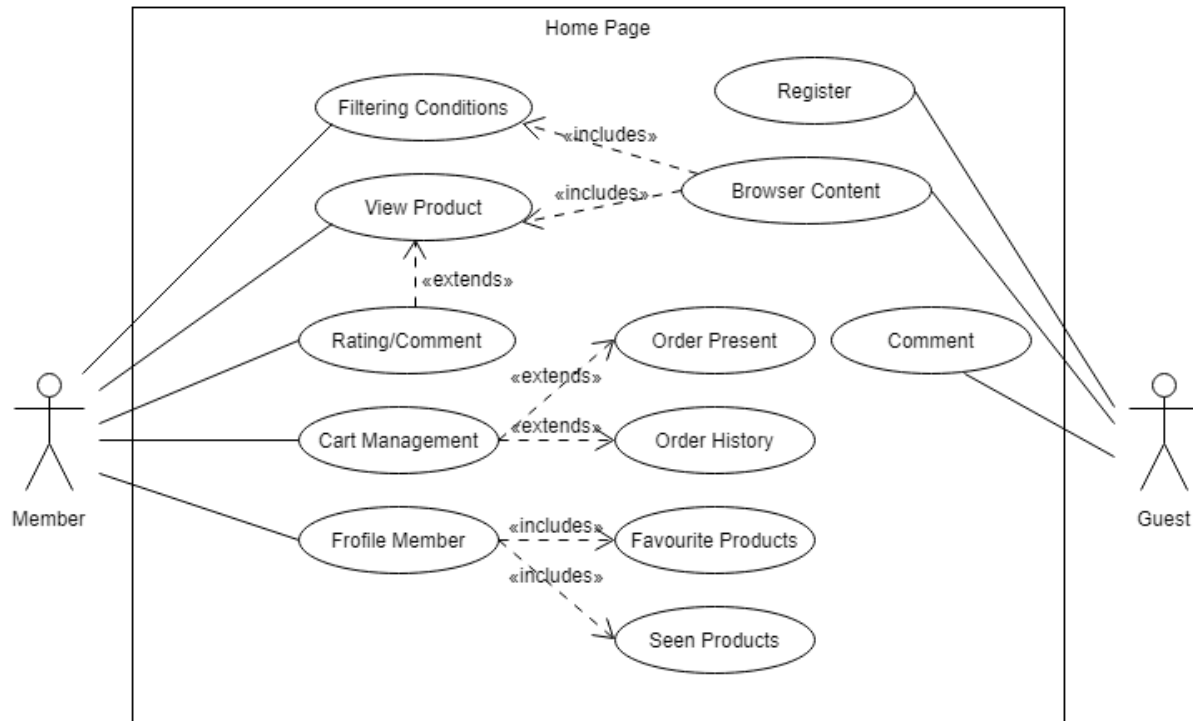
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# REVIEW 2

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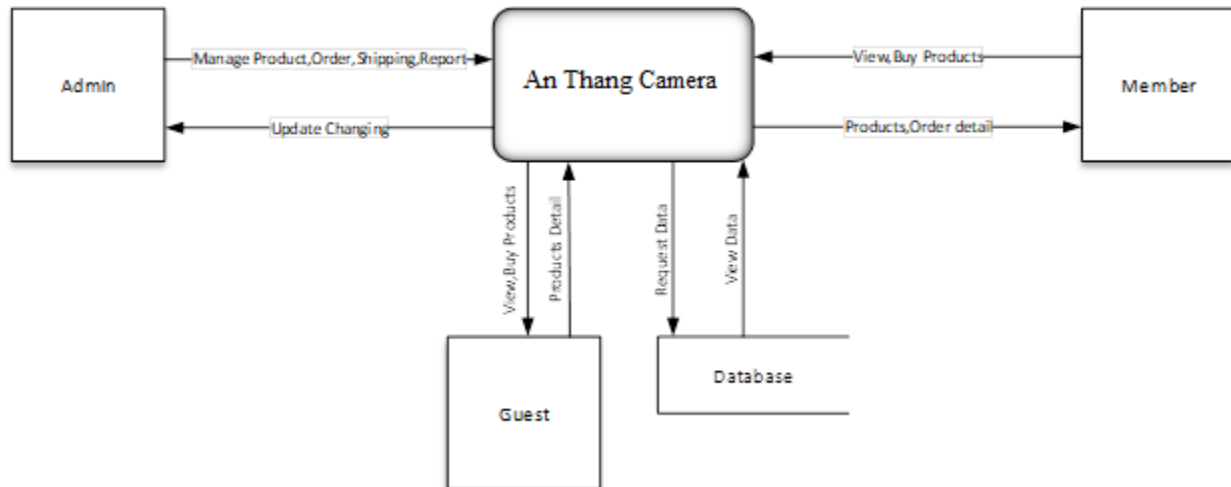
## A. Use Case





## B. Data Flow Diagram (DFD)

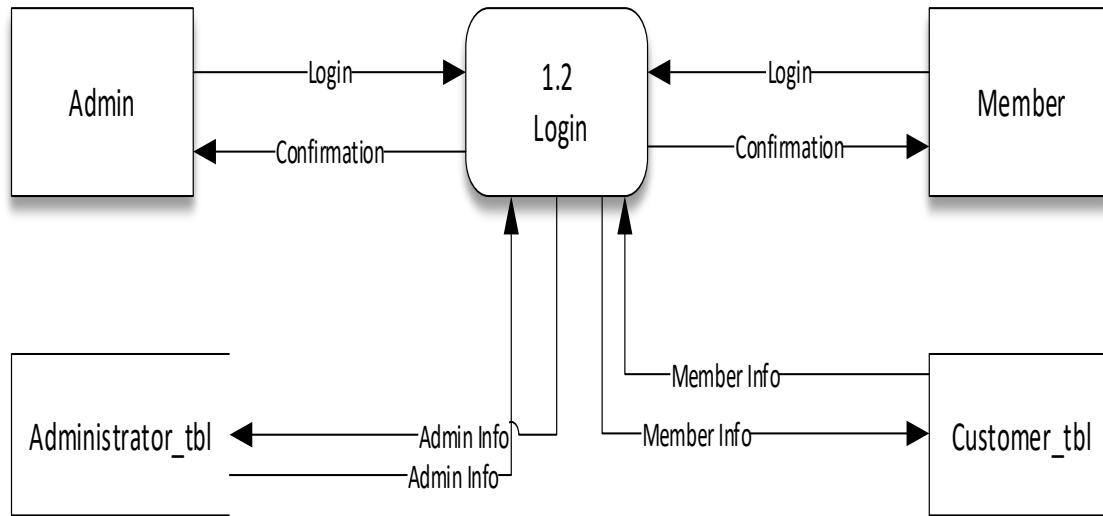
### B.1 Context Diagram



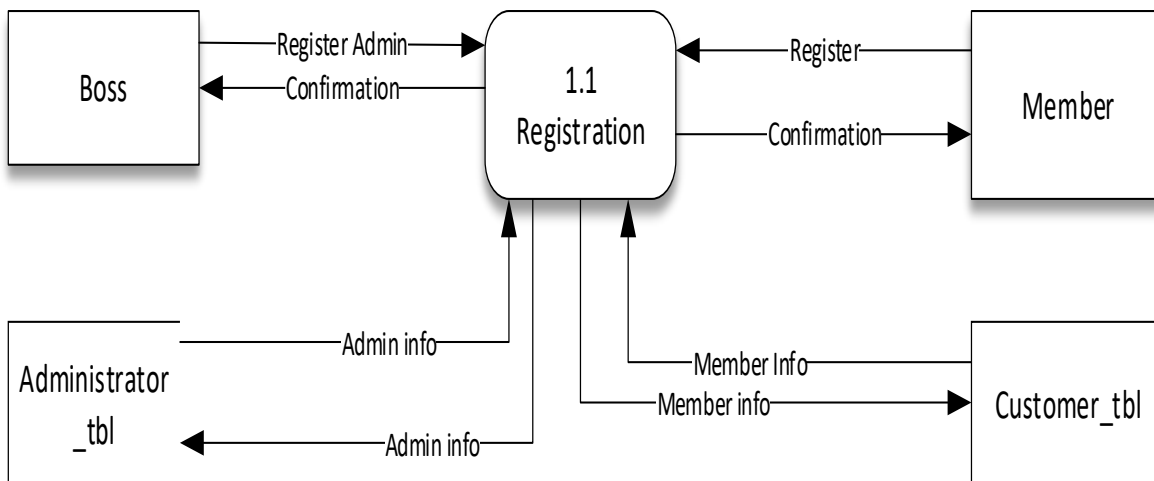


## B.2 DFD Level 1

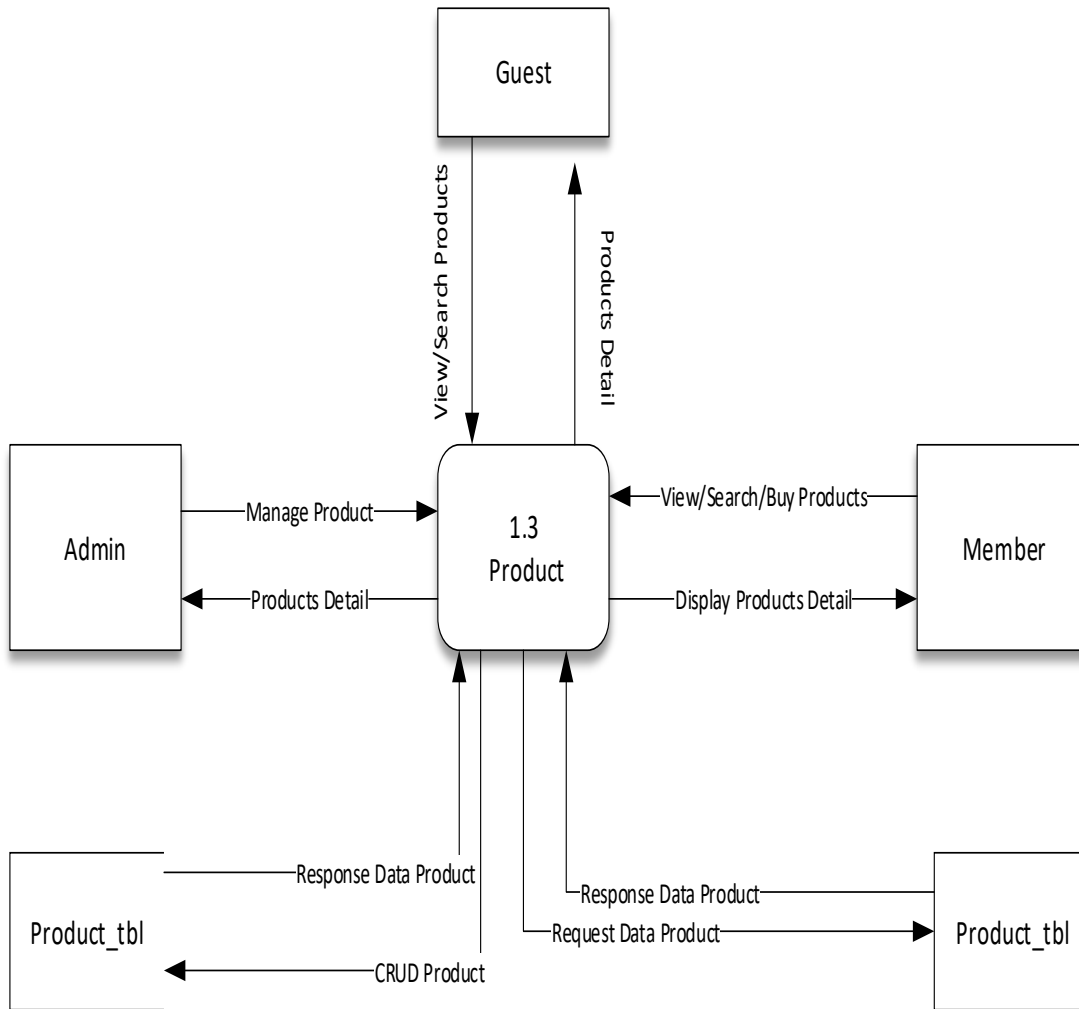
### B.2.1.1 Login



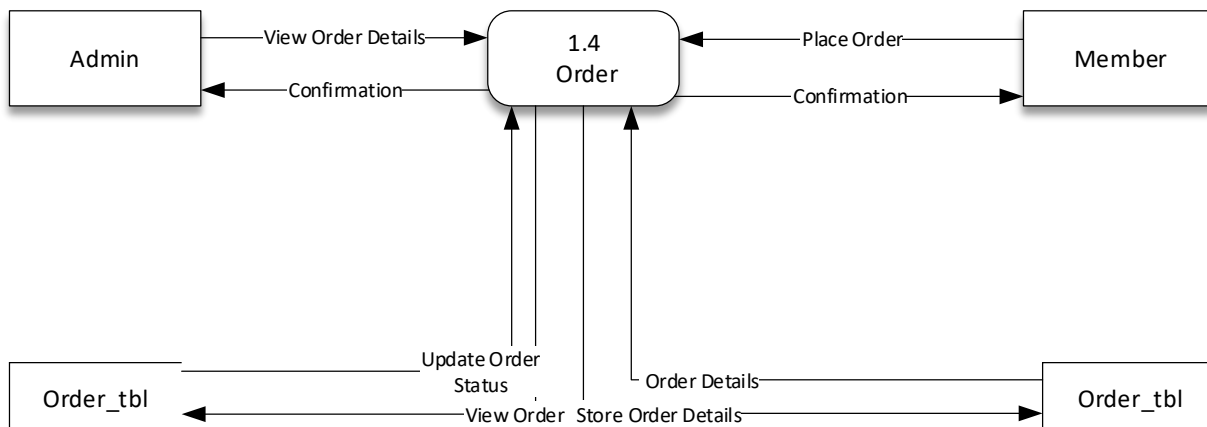
### B.2.1.2 Registration



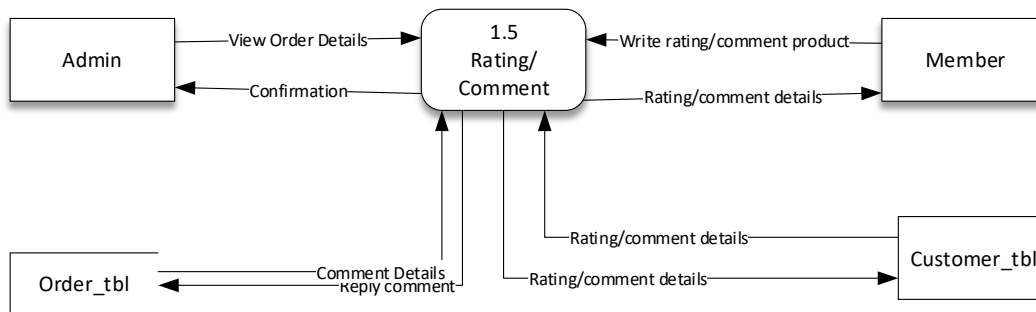
### B.2.1.3 Product



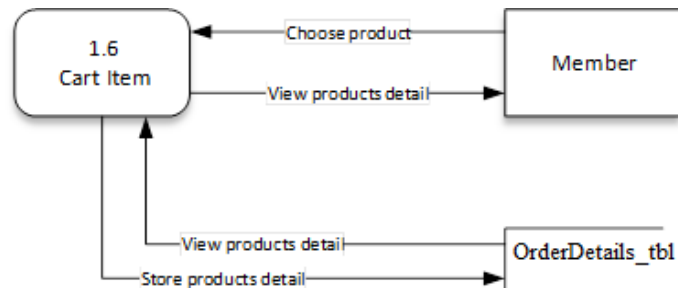
### B.2.1.4 Order



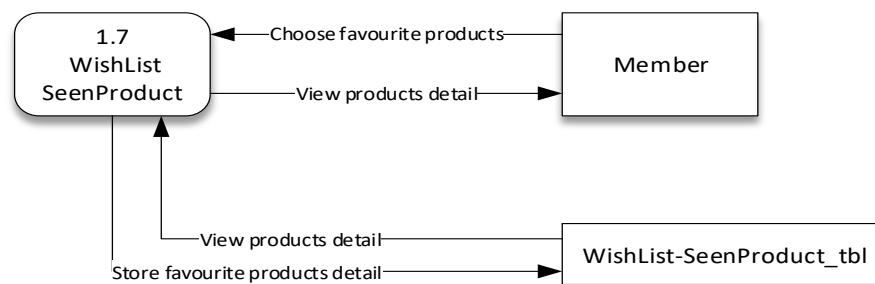
### B.2.1.5 Rating/Comment



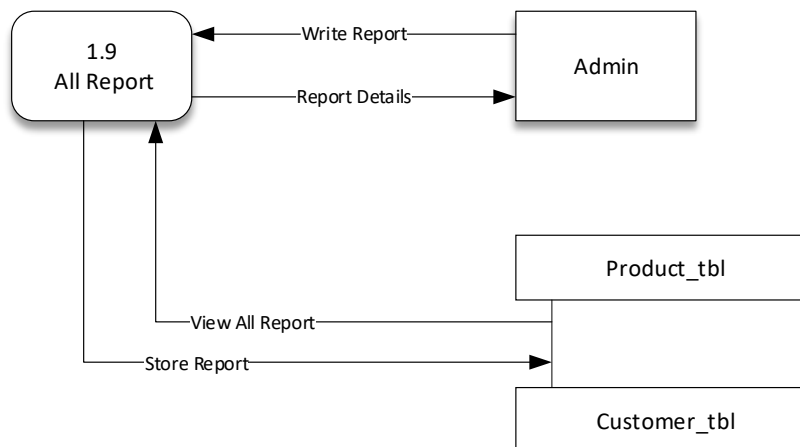
### B.2.1.6 Cart Item



### B.2.1.7 Wishlist

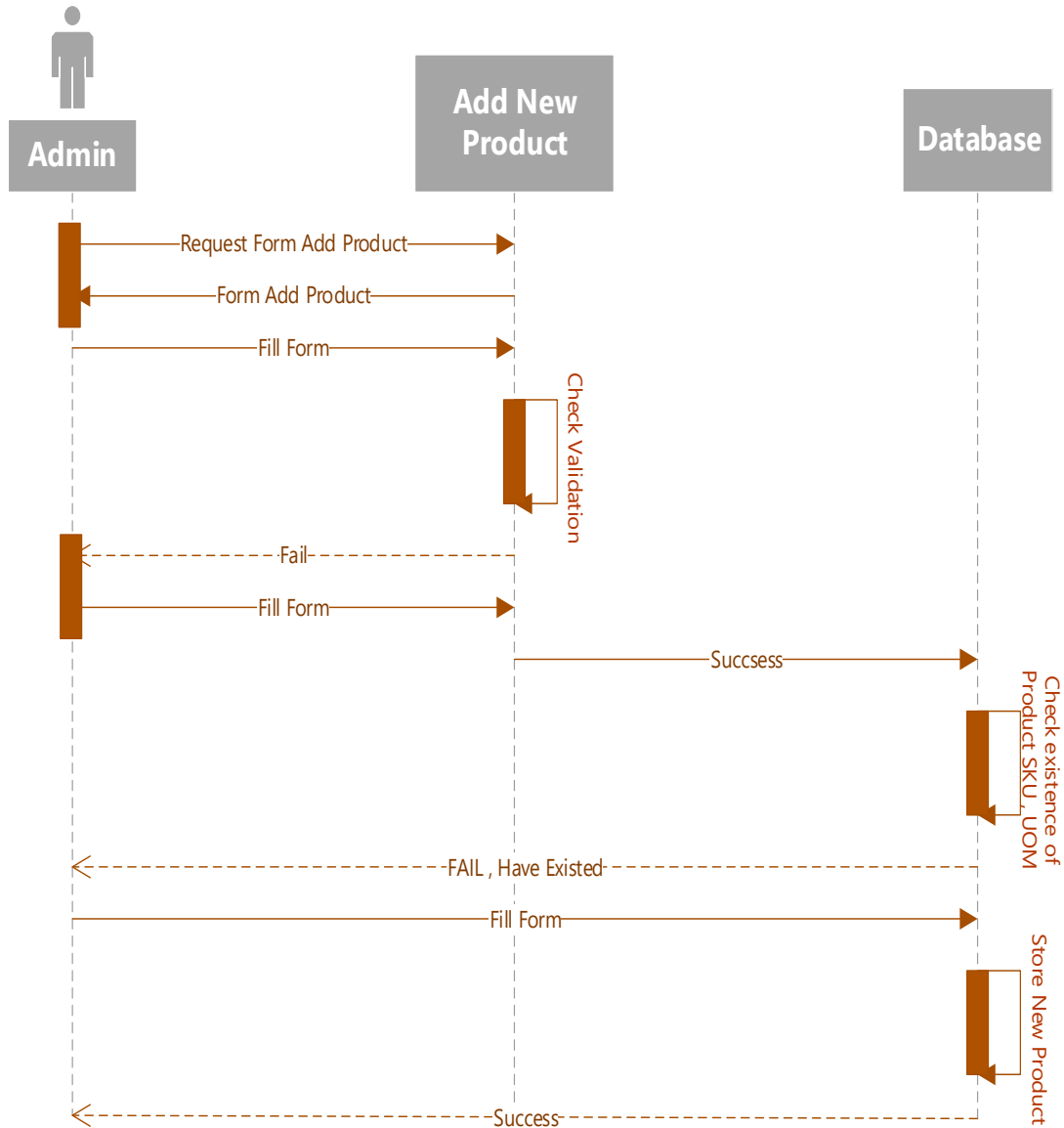


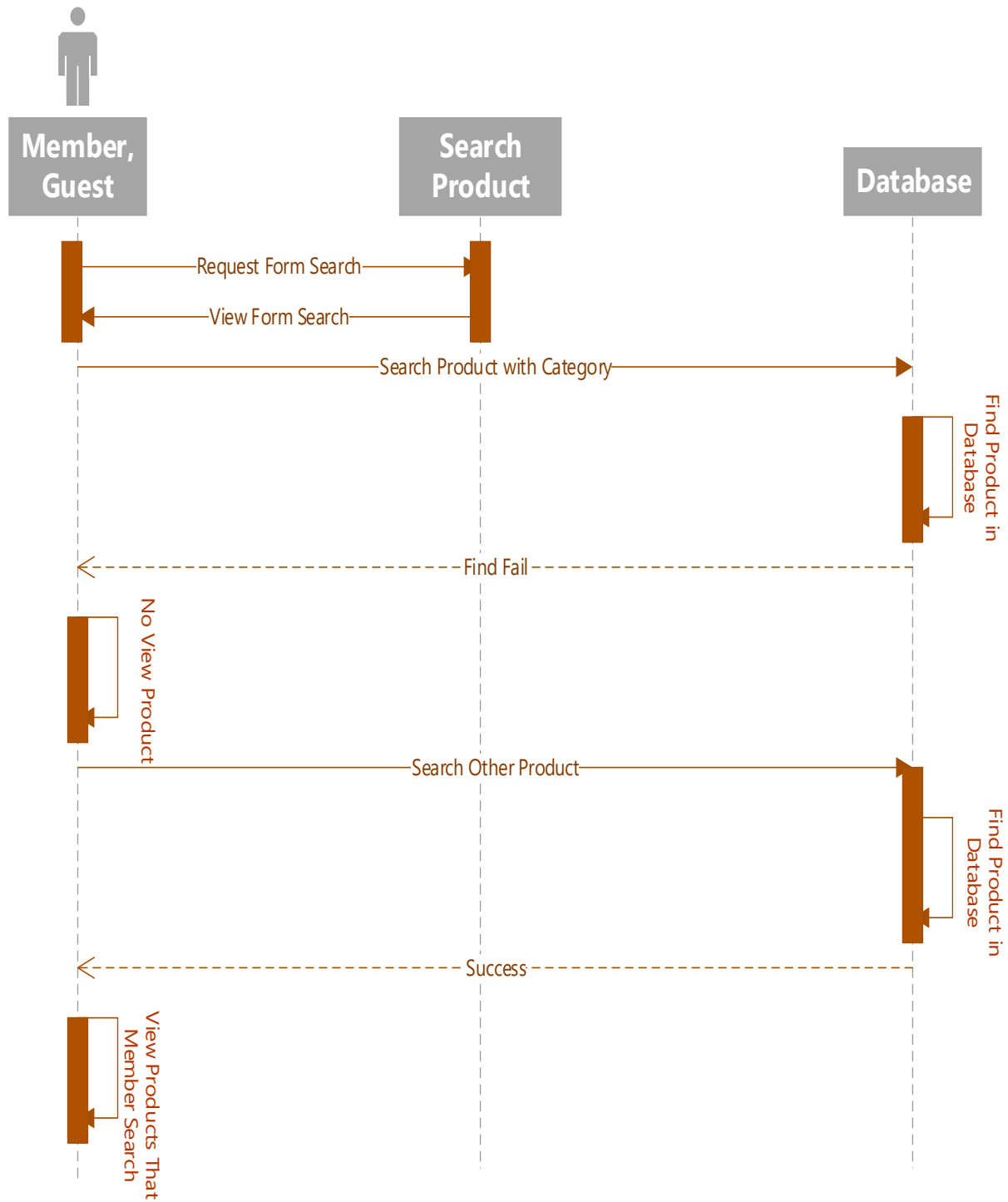
### B.2.1.8 Report

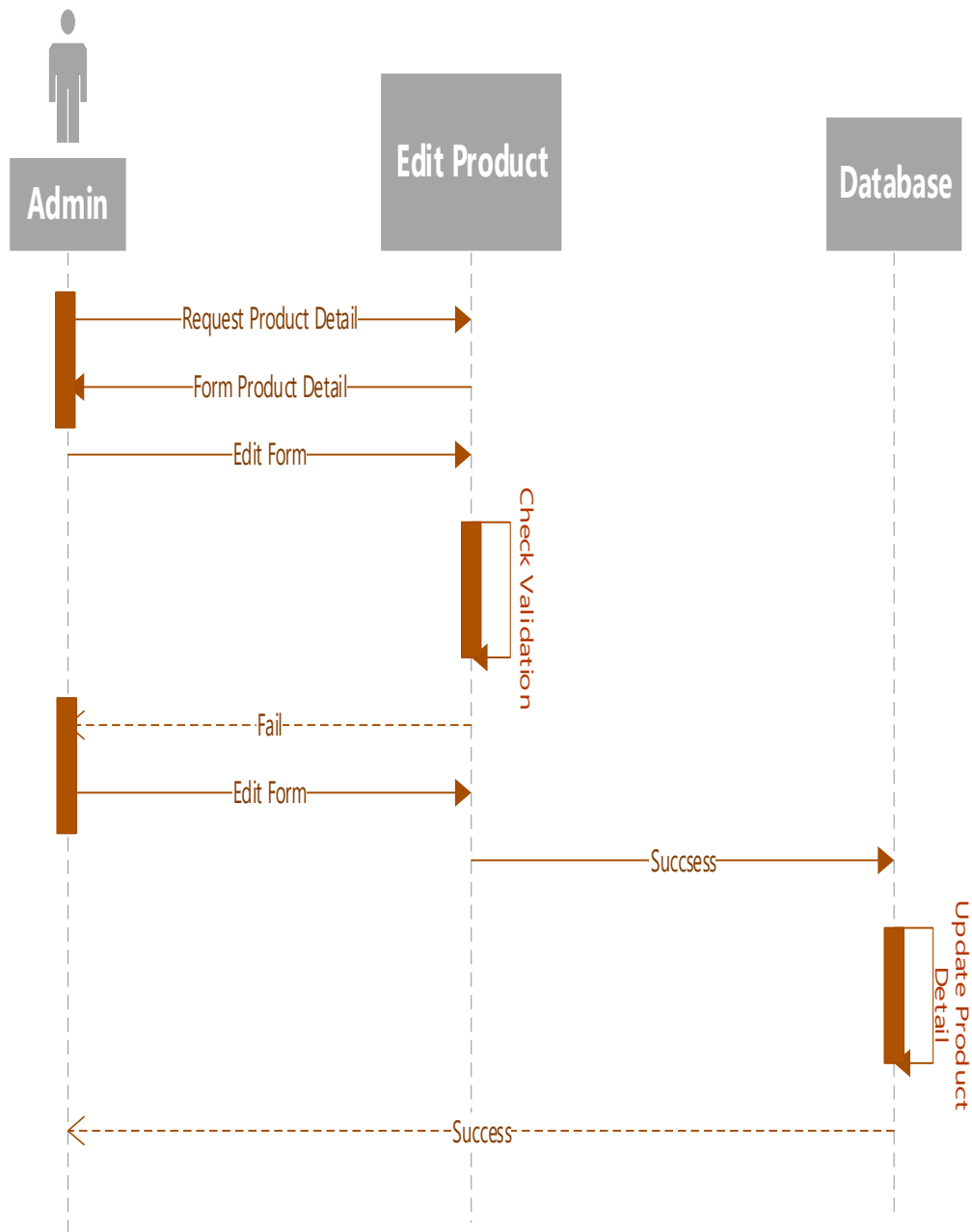


## C. Sequence Diagram

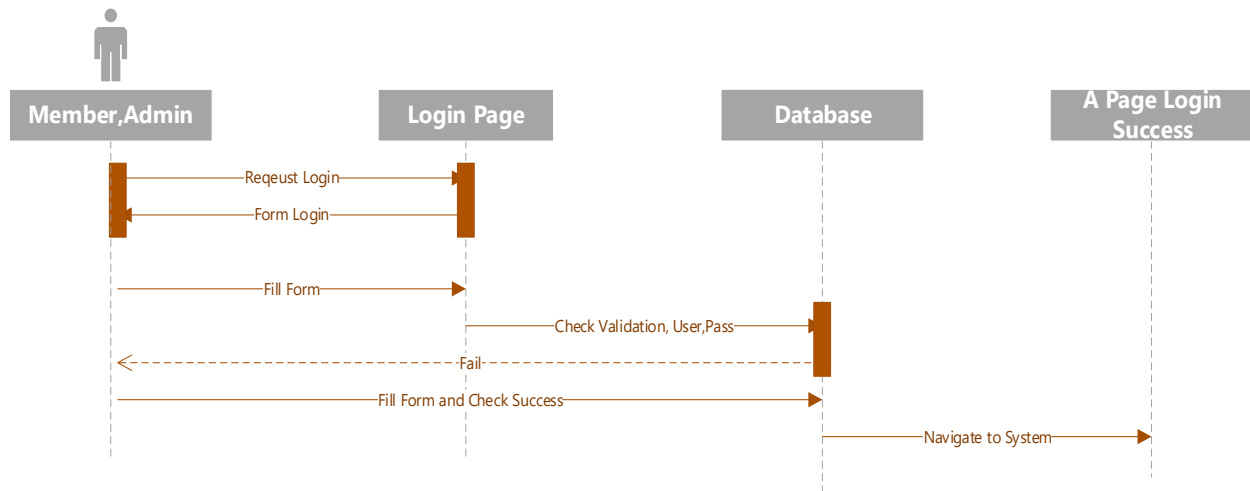
### C.1 SKUD, Search Product



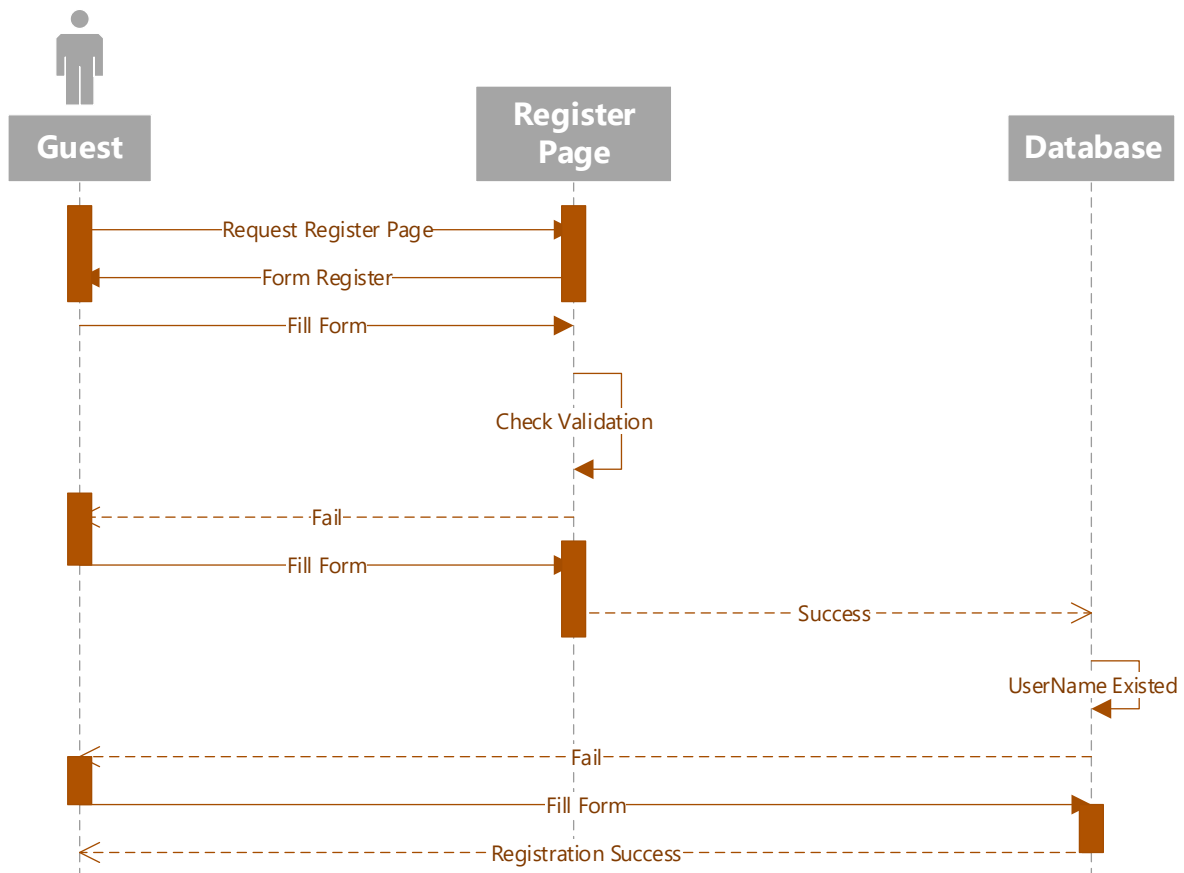




## C.2 Login

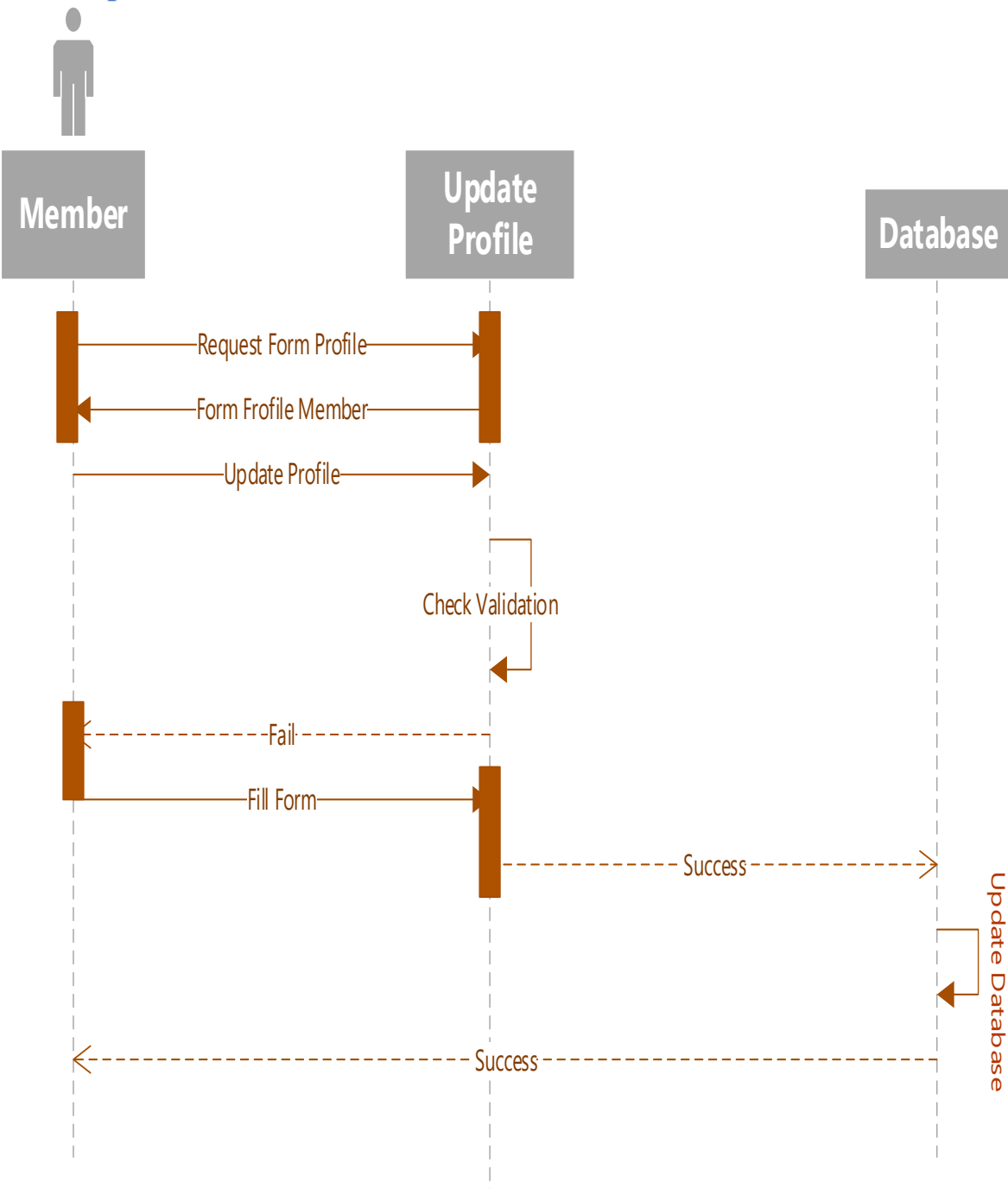


## C.3 Register



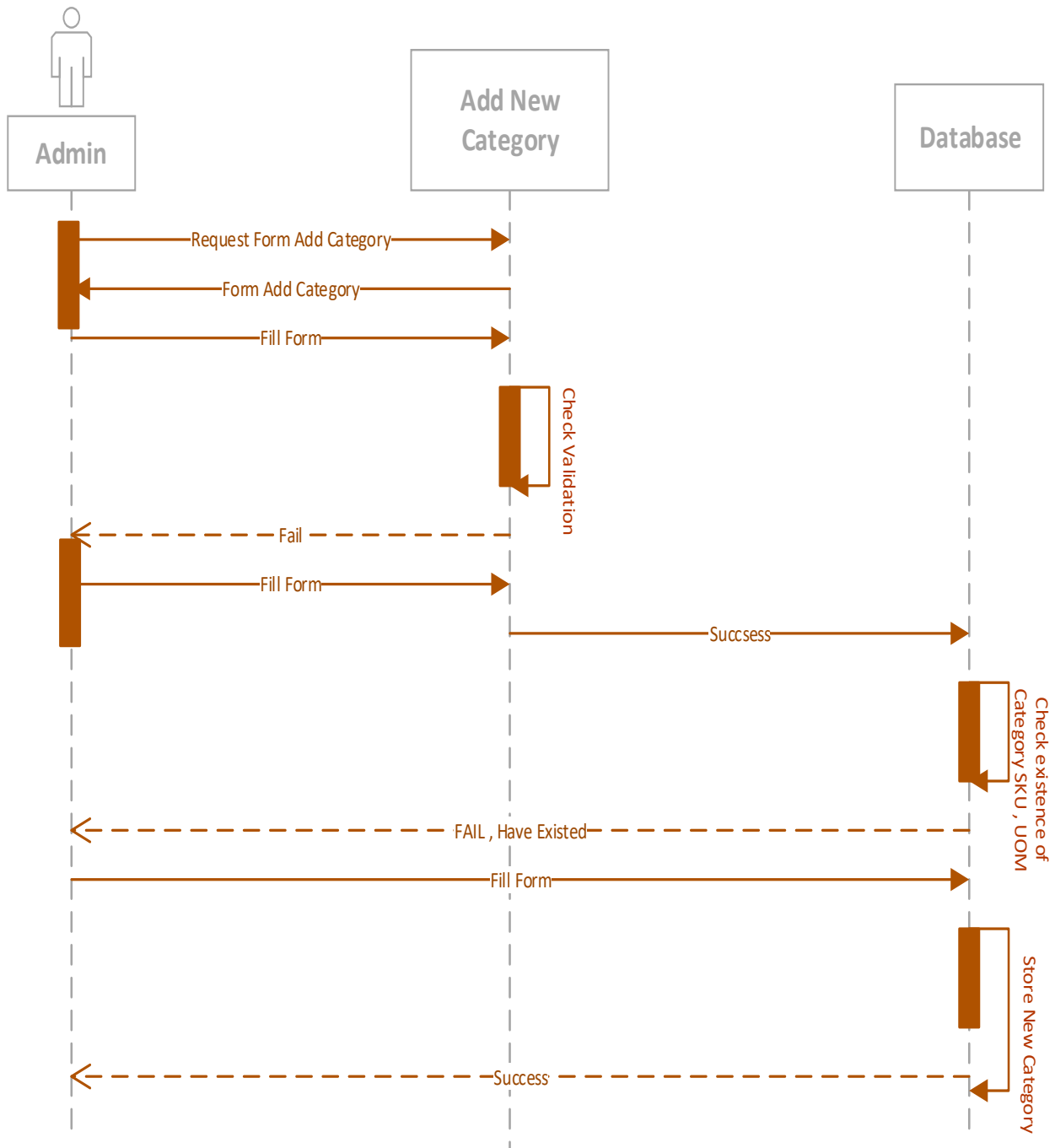
C.4 Update

Pro

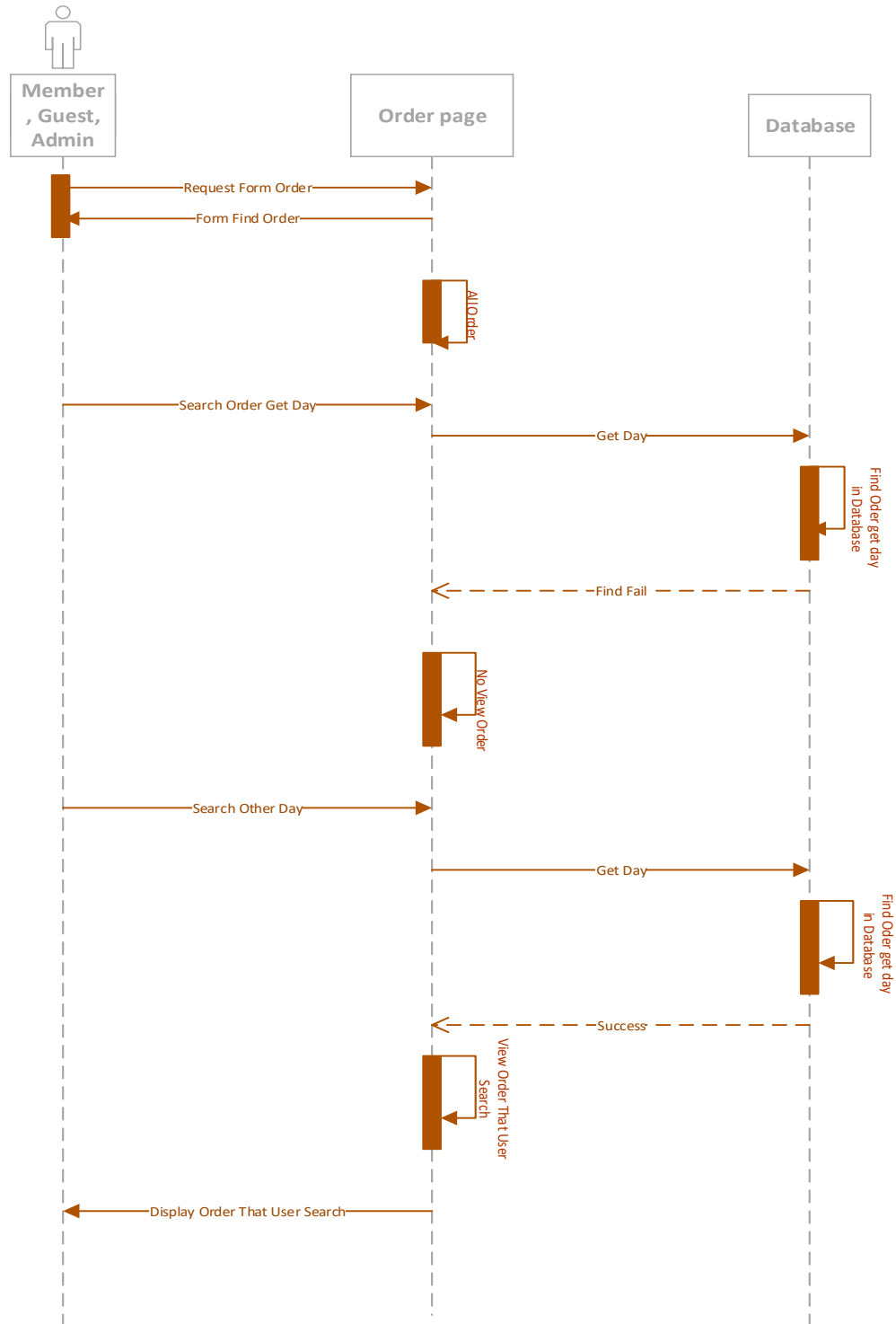


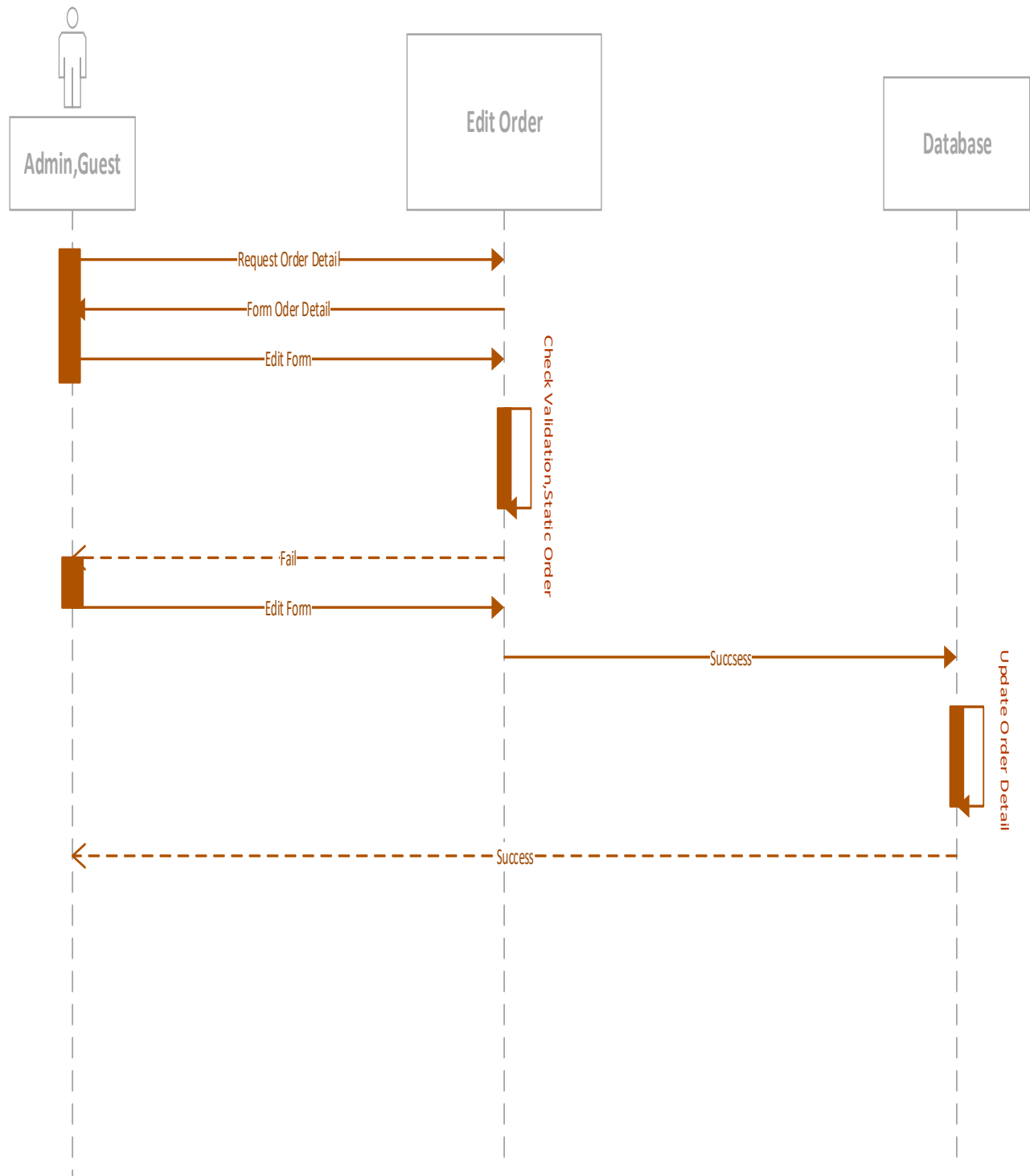


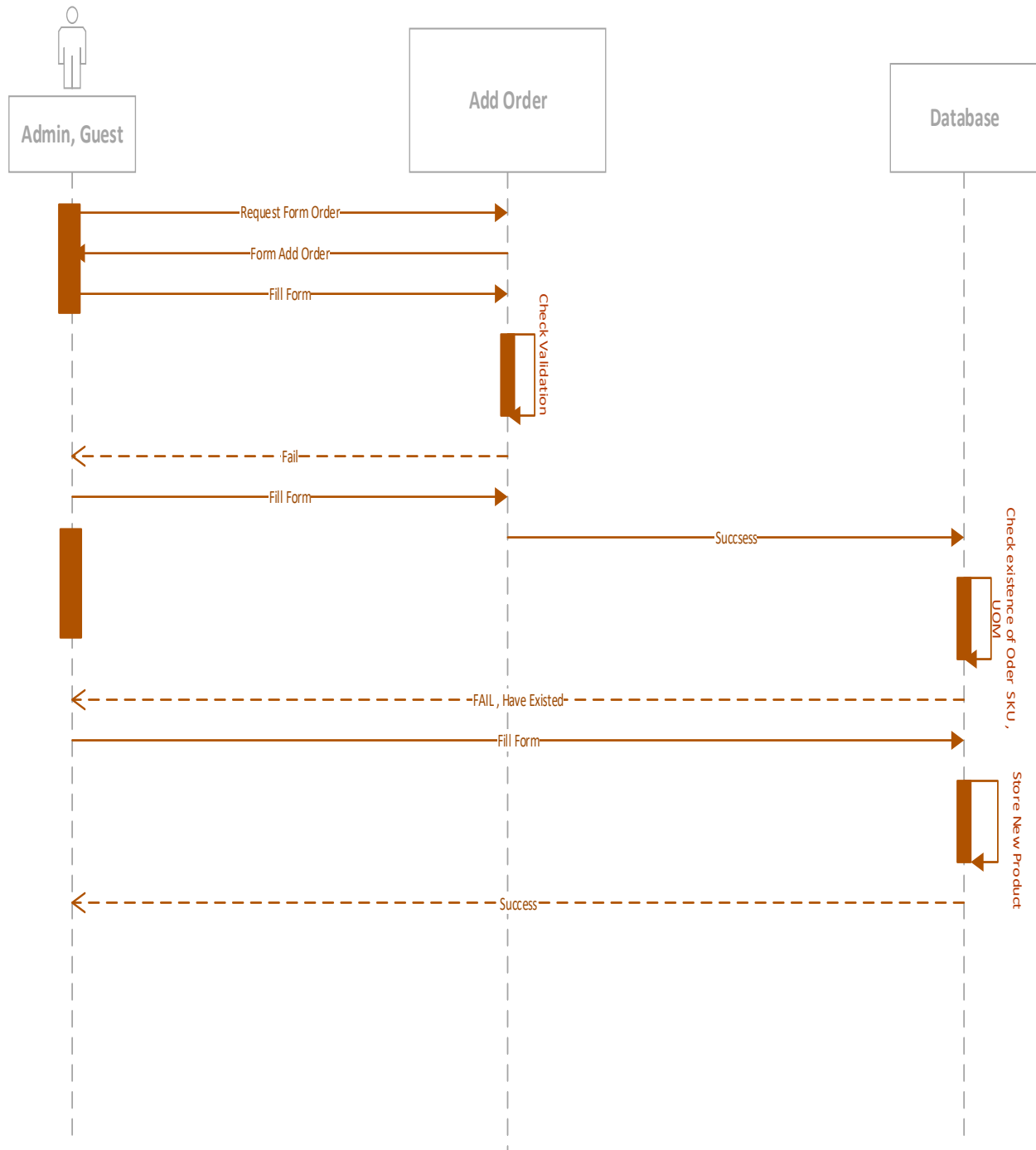
## C.5 SKUD Category



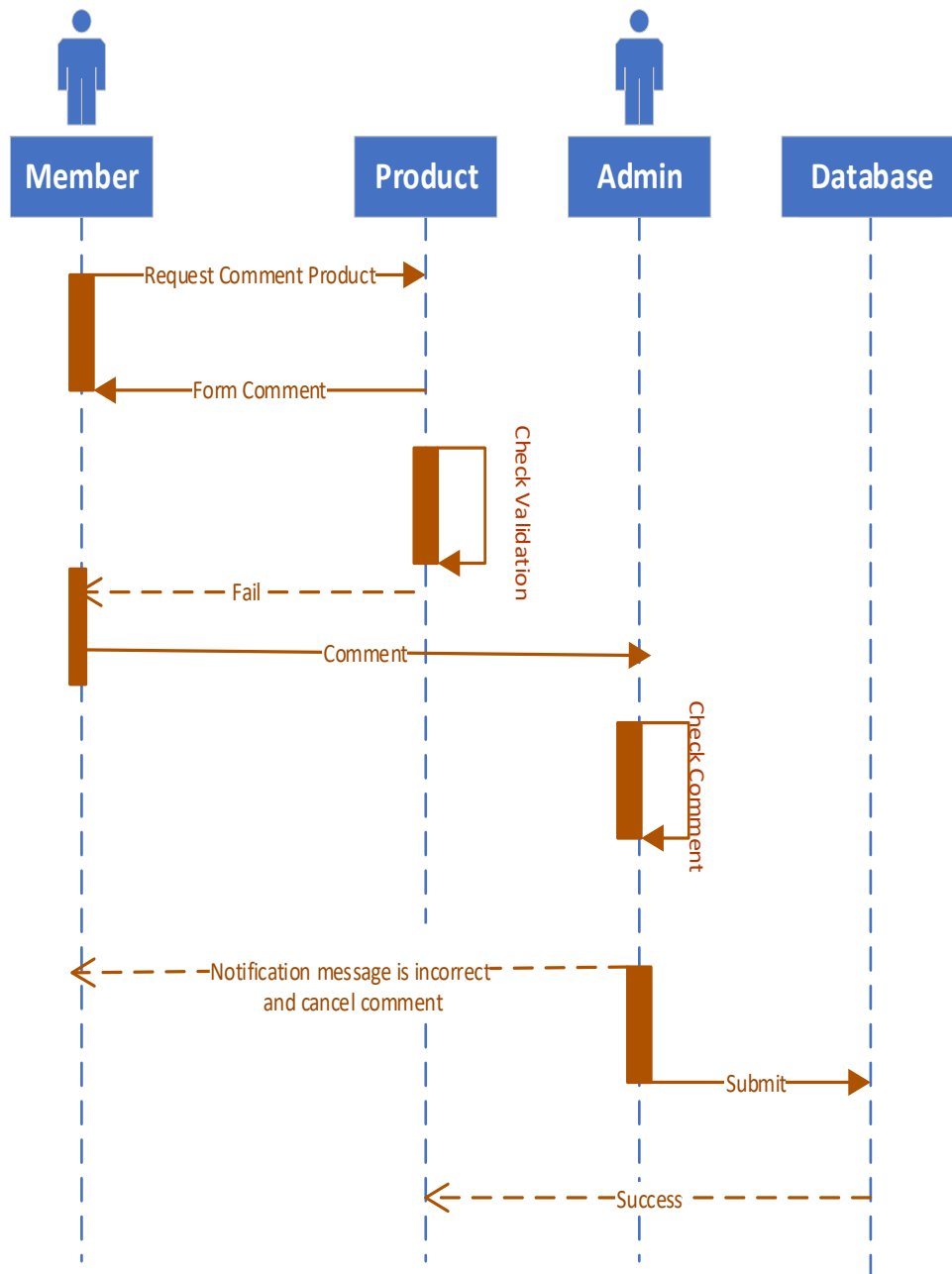
## C.6 SKUD Order

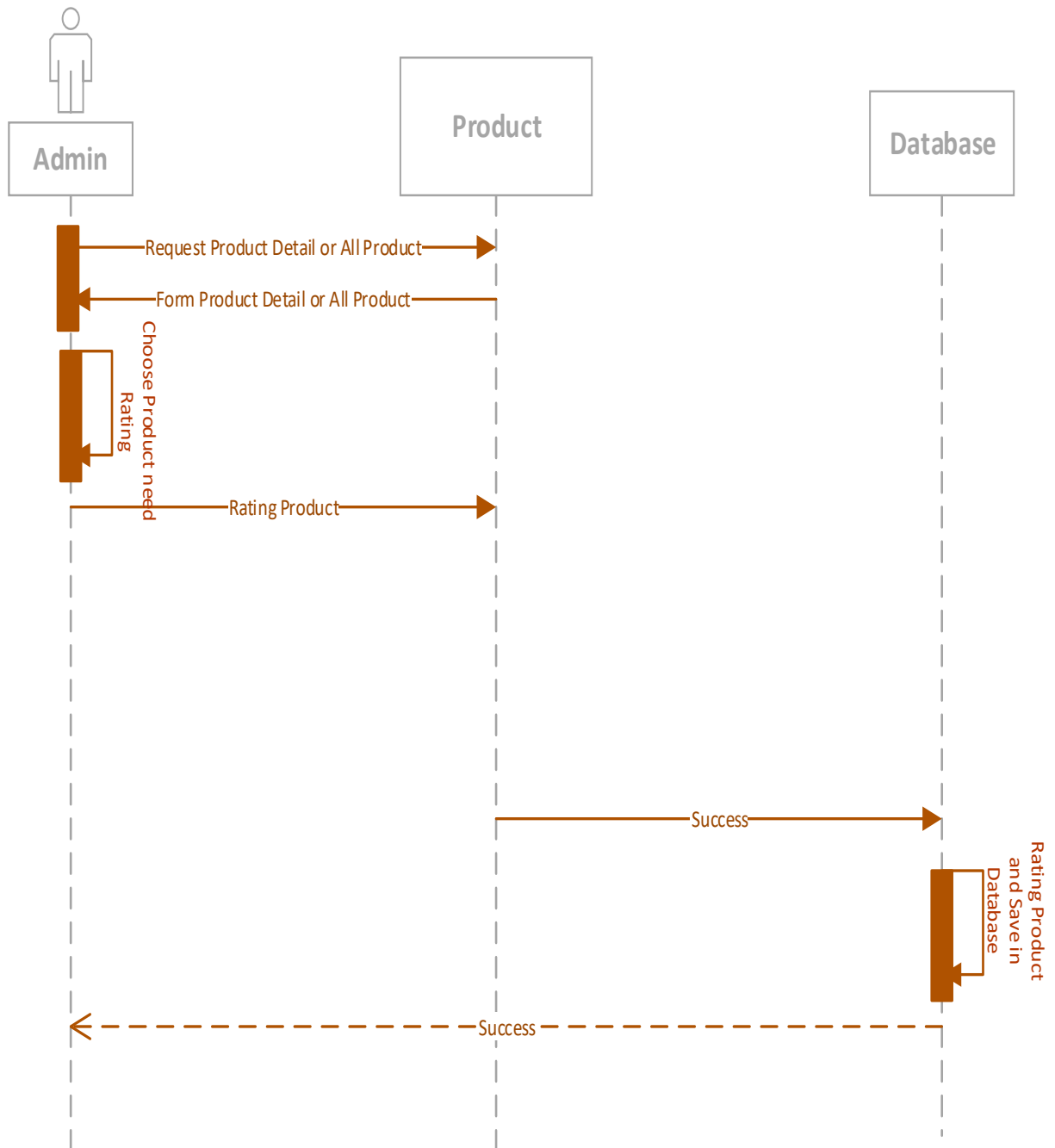




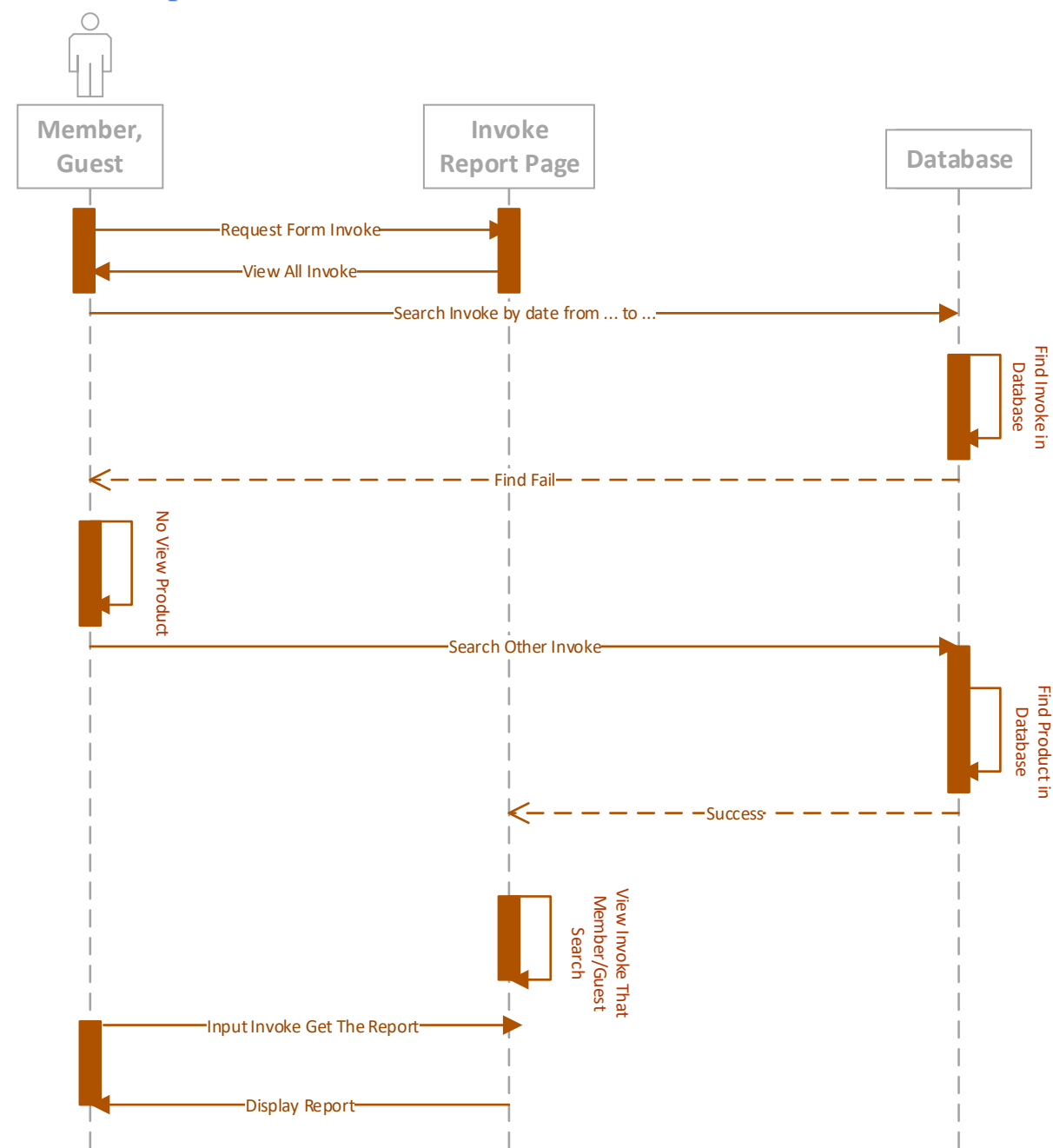


## C.7 Comment/Rating



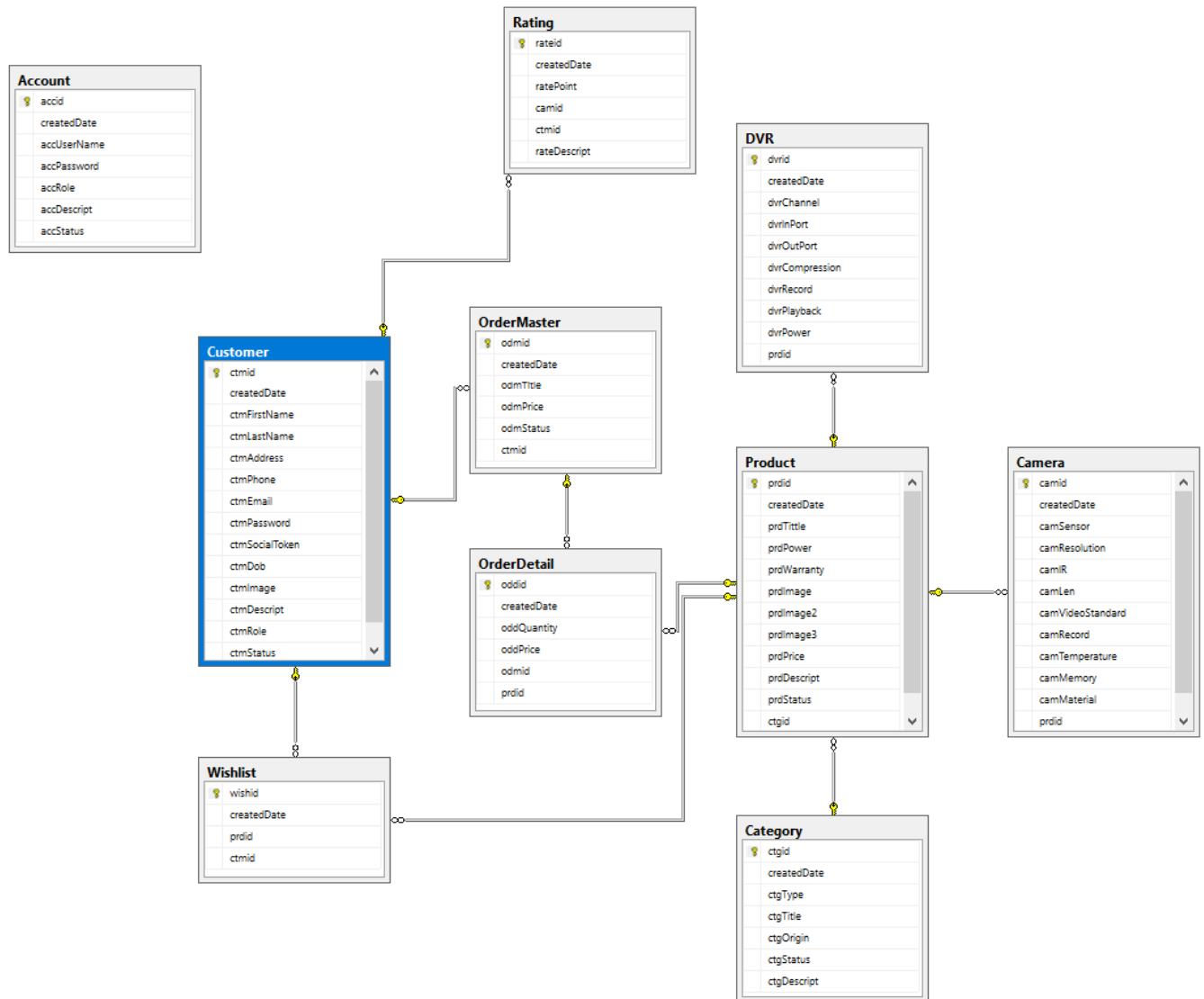


C.8 Report



#### D. Entity Relationship Diagram (ERD)

### D.1 Diagram



## D.2 Account

	Column Name	Data Type	Allow Nulls
🔑	accid	varchar(50)	<input type="checkbox"/>
	createdDate	datetime	<input checked="" type="checkbox"/>
	accUserName	varchar(50)	<input checked="" type="checkbox"/>
	accPassword	varchar(150)	<input checked="" type="checkbox"/>
	accRole	varchar(10)	<input checked="" type="checkbox"/>
	accDescript	nvarchar(MAX)	<input checked="" type="checkbox"/>
	accStatus	varchar(50)	<input checked="" type="checkbox"/>




### D.3 Category

	Column Name	Data Type	Allow Nulls
▶🔑	ctgid	varchar(50)	<input type="checkbox"/>
	createdDate	datetime	<input checked="" type="checkbox"/>
	ctgType	nvarchar(50)	<input checked="" type="checkbox"/>
	ctgTitle	nvarchar(50)	<input checked="" type="checkbox"/>
	ctgOrigin	nvarchar(50)	<input checked="" type="checkbox"/>
	ctgStatus	varchar(10)	<input checked="" type="checkbox"/>
	ctgDescript	nvarchar(MAX)	<input checked="" type="checkbox"/>


### D.4 Product

	Column Name	Data Type	Allow Nulls
▶🔑	camid	varchar(50)	<input type="checkbox"/>
	createdDate	datetime	<input checked="" type="checkbox"/>
	camSensor	nvarchar(150)	<input checked="" type="checkbox"/>
	camResolution	nvarchar(150)	<input checked="" type="checkbox"/>
	camIR	nvarchar(150)	<input checked="" type="checkbox"/>
	camLen	nvarchar(150)	<input checked="" type="checkbox"/>
	camVideoStandard	nvarchar(150)	<input checked="" type="checkbox"/>
	camRecord	nvarchar(150)	<input checked="" type="checkbox"/>
	camTemperature	nvarchar(150)	<input checked="" type="checkbox"/>
	camMemory	nvarchar(150)	<input checked="" type="checkbox"/>
	camMaterial	nvarchar(150)	<input checked="" type="checkbox"/>
	prdid	varchar(50)	<input checked="" type="checkbox"/>

## D.5 Camera

	Column Name	Data Type	Allow Nulls
	camid	varchar(50)	<input type="checkbox"/>
	createdDate	datetime	<input checked="" type="checkbox"/>
	camSensor	nvarchar(150)	<input checked="" type="checkbox"/>
	camResolution	nvarchar(150)	<input checked="" type="checkbox"/>
	camIR	nvarchar(150)	<input checked="" type="checkbox"/>
	camLen	nvarchar(150)	<input checked="" type="checkbox"/>
	camVideoStandard	nvarchar(150)	<input checked="" type="checkbox"/>
	camRecord	nvarchar(150)	<input checked="" type="checkbox"/>
	camTemperature	nvarchar(150)	<input checked="" type="checkbox"/>
	camMemory	nvarchar(150)	<input checked="" type="checkbox"/>
	camMaterial	nvarchar(150)	<input checked="" type="checkbox"/>
	prdid	varchar(50)	<input checked="" type="checkbox"/>

## D.6 DVR

	Column Name	Data Type	Allow Nulls
	dvrId	varchar(50)	<input type="checkbox"/>
	createdDate	datetime	<input checked="" type="checkbox"/>
	dvrChannel	nvarchar(150)	<input checked="" type="checkbox"/>
	dvrInPort	nvarchar(150)	<input checked="" type="checkbox"/>
	dvrOutPort	nvarchar(150)	<input checked="" type="checkbox"/>
	dvrCompression	nvarchar(150)	<input checked="" type="checkbox"/>
	dvrRecord	nvarchar(150)	<input checked="" type="checkbox"/>
	dvrPlayback	nvarchar(150)	<input checked="" type="checkbox"/>
	dvrPower	nvarchar(150)	<input checked="" type="checkbox"/>
	prdid	varchar(50)	<input checked="" type="checkbox"/>

## D.7 OrderMaster

	Column Name	Data Type	Allow Nulls
PK	odmid	varchar(50)	<input type="checkbox"/>
	createdDate	datetime	<input type="checkbox"/>
	odmTitle	nvarchar(50)	<input checked="" type="checkbox"/>
	odmPrice	float	<input checked="" type="checkbox"/>
	odmStatus	varchar(50)	<input checked="" type="checkbox"/>
	ctmid	varchar(50)	<input checked="" type="checkbox"/>

## D.8 OrderDetails

	Column Name	Data Type	Allow Nulls
PK	oddid	varchar(50)	<input type="checkbox"/>
	createdDate	datetime	<input checked="" type="checkbox"/>
	oddQuantity	int	<input checked="" type="checkbox"/>
	oddPrice	float	<input checked="" type="checkbox"/>
	odmid	varchar(50)	<input checked="" type="checkbox"/>
	prdid	varchar(50)	<input checked="" type="checkbox"/>

## D.9 Wishlist

	Column Name	Data Type	Allow Nulls
PK	wishid	int	<input type="checkbox"/>
	createdDate	datetime	<input checked="" type="checkbox"/>
	prdid	varchar(50)	<input checked="" type="checkbox"/>
	ctmid	varchar(50)	<input checked="" type="checkbox"/>

## D.10 Customer

	Column Name	Data Type	Allow Nulls
▶ 🔑	ctmid	varchar(50)	<input type="checkbox"/>
	createdDate	datetime	<input type="checkbox"/>
	ctmFirstName	nvarchar(50)	<input checked="" type="checkbox"/>
	ctmLastName	nvarchar(50)	<input checked="" type="checkbox"/>
	ctmAddress	nvarchar(MAX)	<input checked="" type="checkbox"/>
	ctmPhone	varchar(20)	<input checked="" type="checkbox"/>
	ctmEmail	varchar(200)	<input checked="" type="checkbox"/>
	ctmPassword	varchar(MAX)	<input type="checkbox"/>
	ctmSocialToken	varchar(MAX)	<input checked="" type="checkbox"/>
	ctmDob	date	<input checked="" type="checkbox"/>
	ctmImage	varchar(MAX)	<input checked="" type="checkbox"/>
	ctmDescript	nvarchar(MAX)	<input checked="" type="checkbox"/>
	ctmRole	varchar(10)	<input checked="" type="checkbox"/>
	ctmStatus	varchar(50)	<input checked="" type="checkbox"/>

## D.11 Rating

	Column Name	Data Type	Allow Nulls
▶ 🔑	rateid	int	<input type="checkbox"/>
	createdDate	datetime	<input checked="" type="checkbox"/>
	ratePoint	int	<input type="checkbox"/>
	camid	varchar(50)	<input checked="" type="checkbox"/>
	ctmid	varchar(50)	<input checked="" type="checkbox"/>
	rateDescript	nvarchar(MAX)	<input checked="" type="checkbox"/>

## TaskSheet Review 2

Project IV		Date of Preparation of Activity Plan			
No.	Task	Actual Start Date	Actual Days	Team Members Name	Status
1	User Case	19/04/2019	19/02/2019	All Member	Completed
2	Data Flow Diagram	19/04/2019	19/02/2019		Completed
3	Sequence Diagram	19/04/2019	19/02/2019		Completed
4	Entity Relationship Diagram	19/04/2019	19/02/2019		Completed

**Leader**

**Instuctor**

Duong Tan Phu

Ngo Phuoc Nguyen

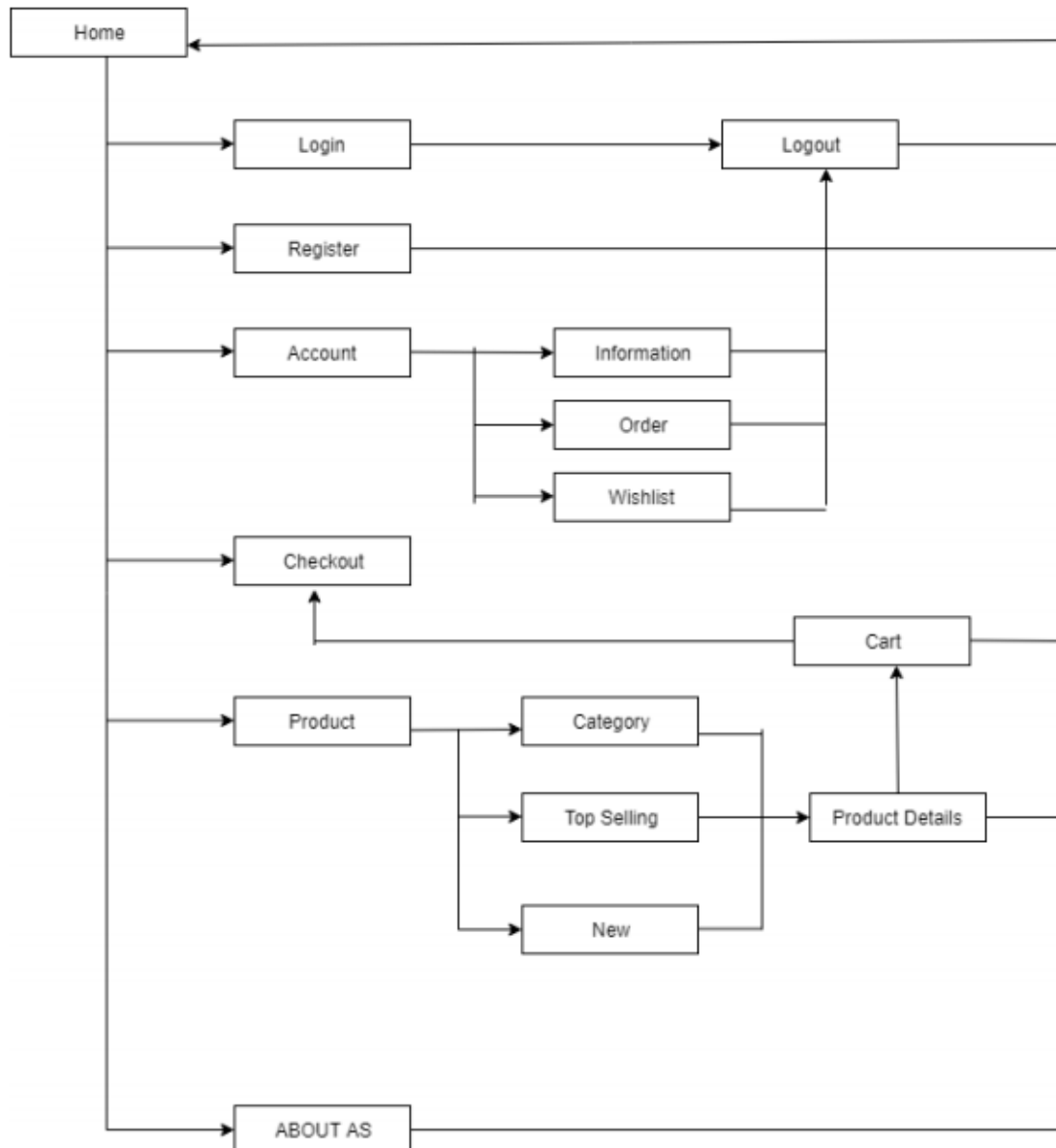
---

# REVIEW 3

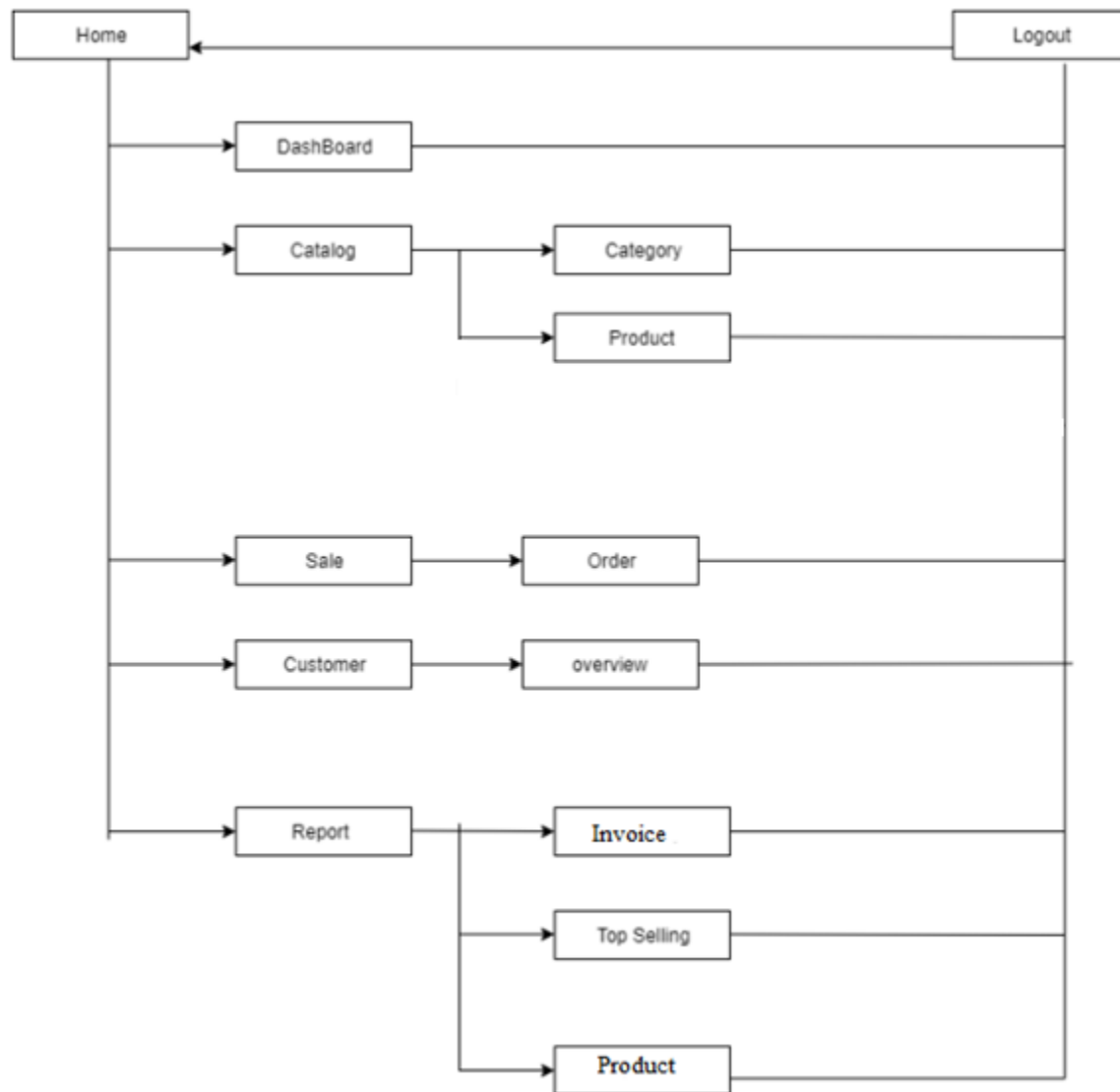
---

## A. Sitemap

### A.1 User - Home Page



## A.2 Admin – Dashboard

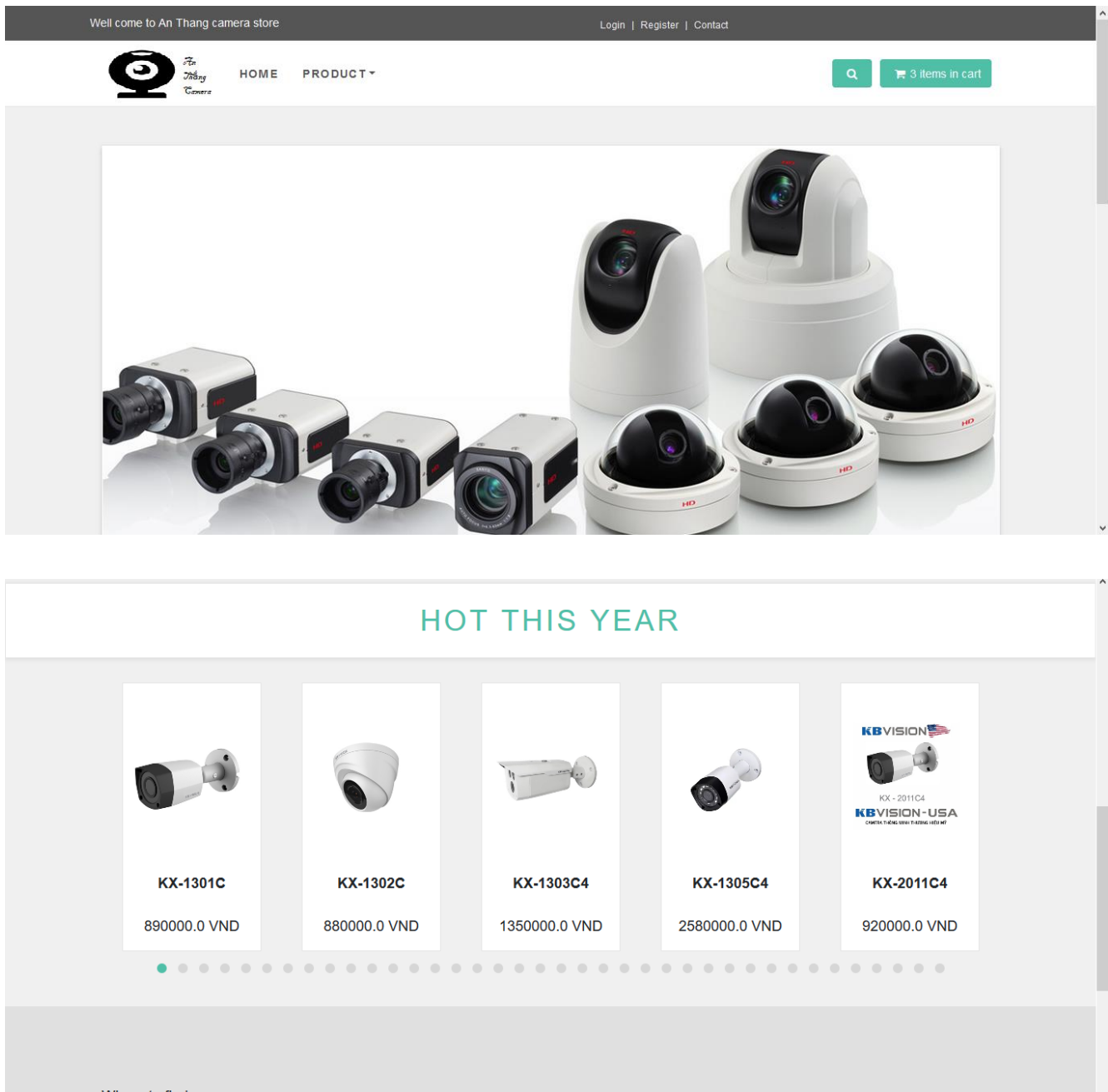




## B. Screenshot

### B.1 User - Home Page

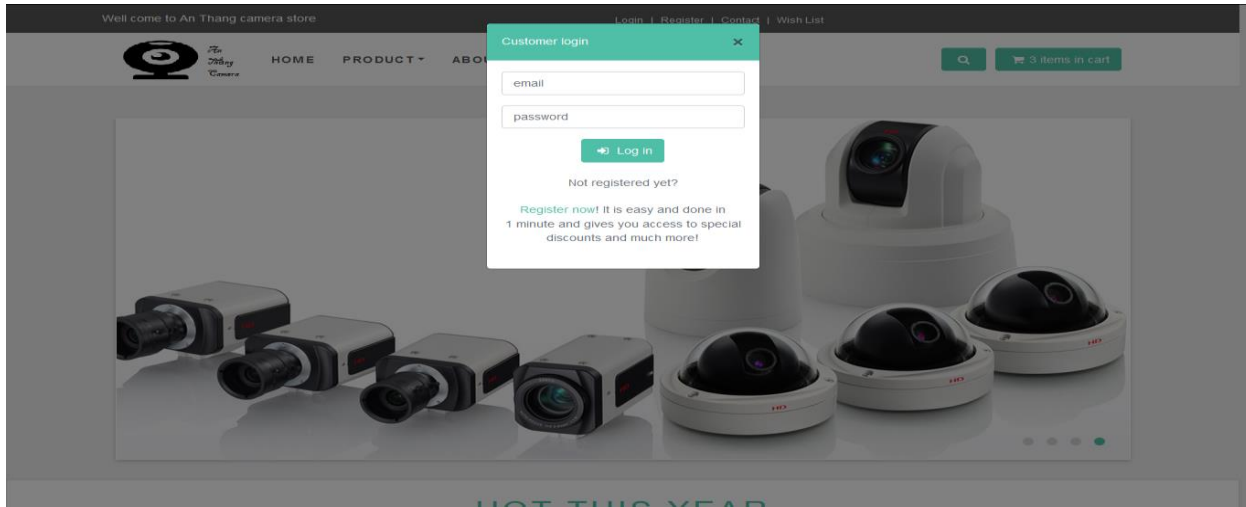
#### B.1.1 Home Page



No	Name	Type	Validation	Description
1	Search Products	Input Text		Search Product by keyword
2	Login	Link		Linking to Login Page
3	Register	Link		Linking to Register Page

<b>4</b>	Contact	Link		Linking to Contact Page
<b>5</b>	ShoppingCart	Link		Linking to Cart Item Page
<b>7</b>	Product	Link		Linking to Product Page
<b>8</b>	About Us	Link		Linking to News Page

### B.1.2 Login



No	Name	Type	Validation	Description
<b>1</b>	Email	Input Text	Basic	
<b>2</b>	Password	Password	Basic	
<b>3</b>	Register Now	Link		Linking to Register Page

### B.1.3 Register



HOME PRODUCT ▾ ABOUT US

## New account

Not our registered customer yet?

With registration with us new world of fashion, fantastic discounts and much more opens to you!  
The whole process will not take you more than a minute!

If you have any questions, please feel free to [contact us](#), our customer service center is working for you 24/7.

Email

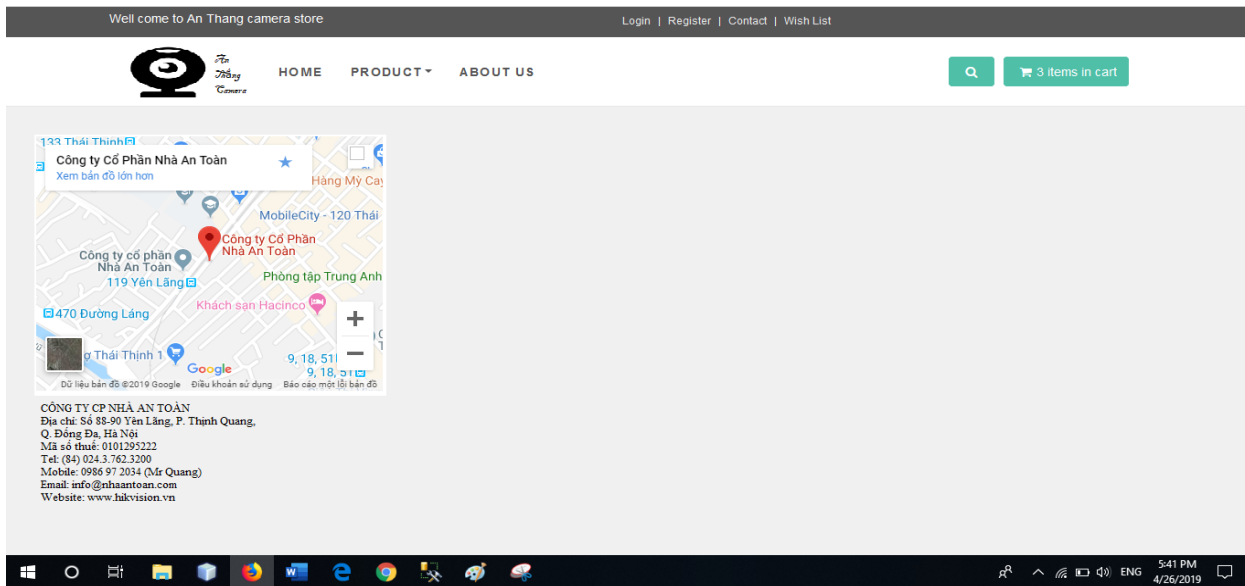
Password

Password confirm

Register 

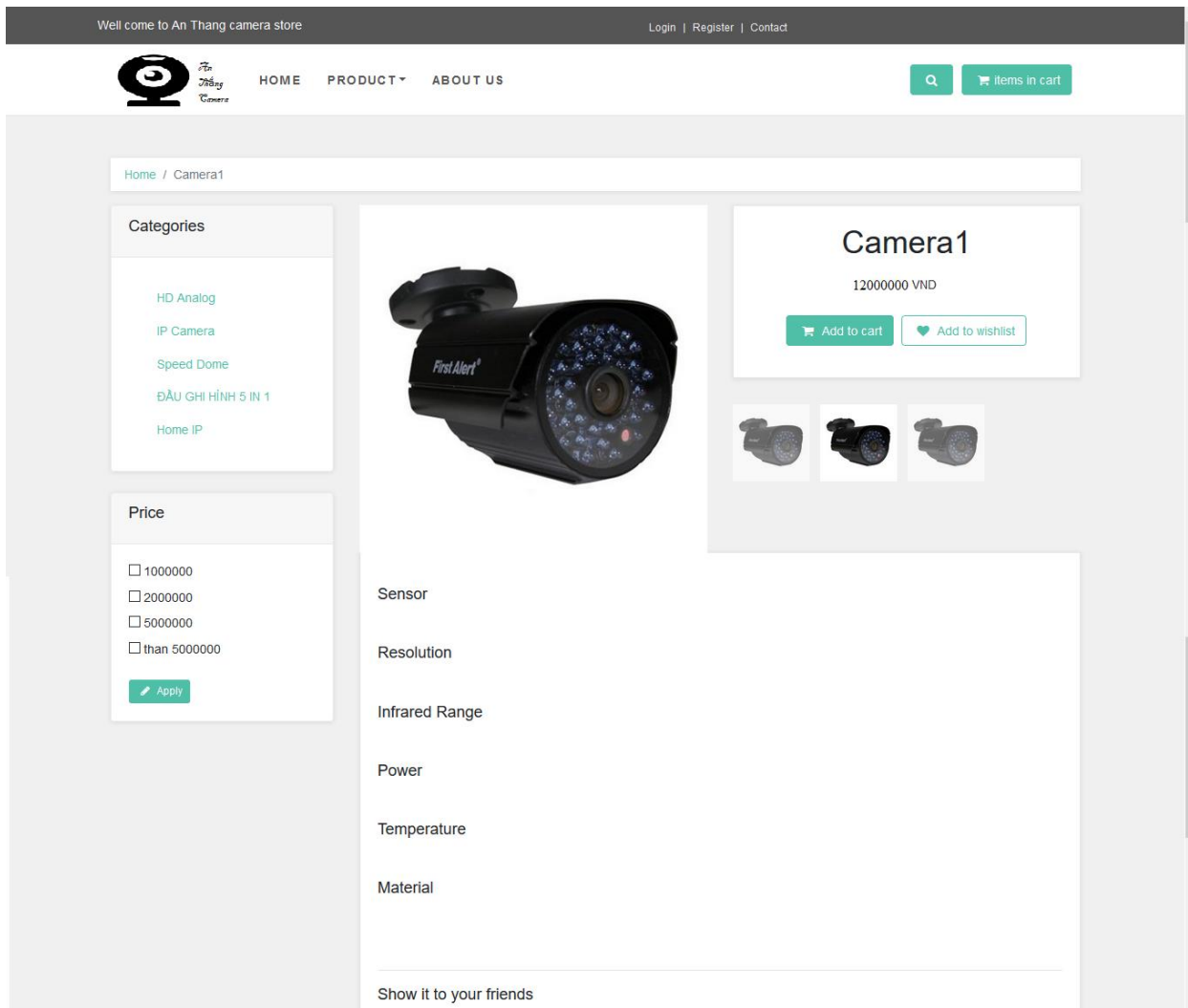
No	Name	Type	Validation	Description
1	Email	Input Text	-Check Database -Valid Email	
2	Password	Password	-Valid Pass	
3	Confirm Password	Password	-Valid Confirm Pass	
4	Register	Button		-Create Account

## B.1.4 Contact



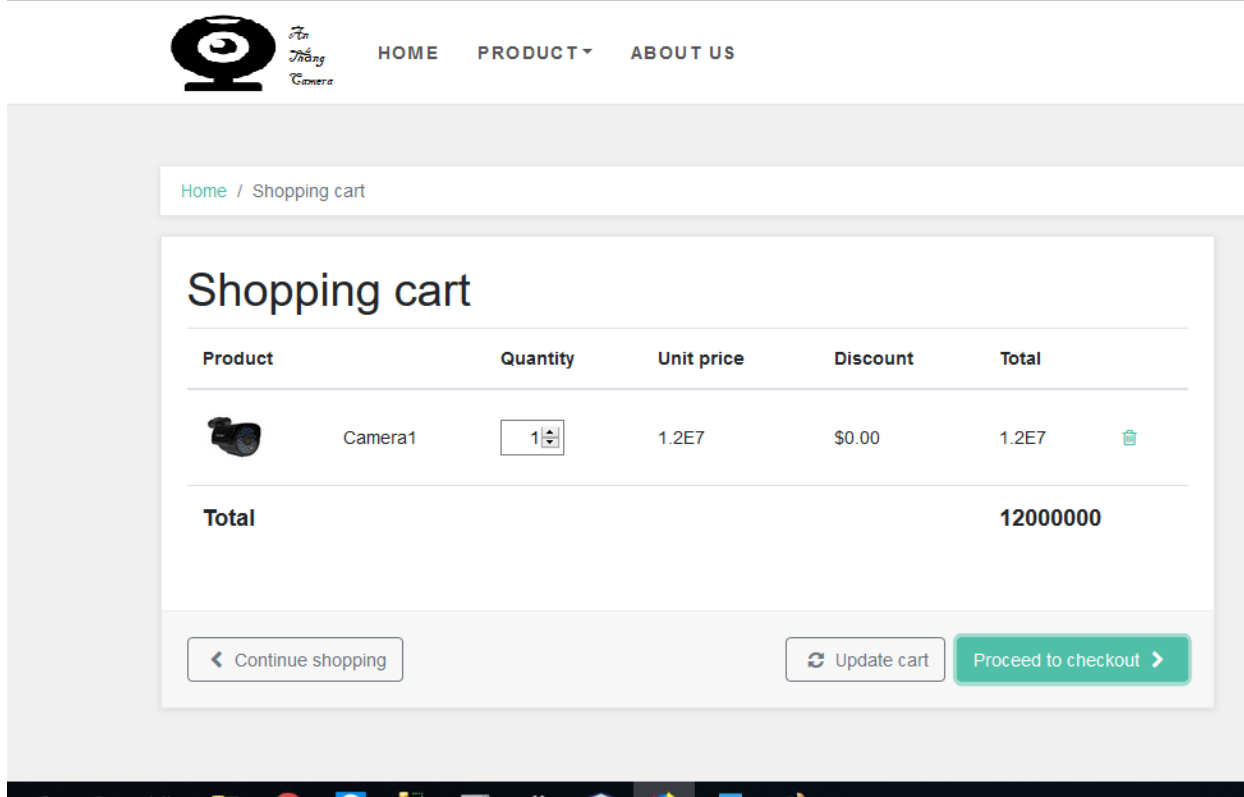
## B.1.5 Search Product

## B.1.6 Product Details



No	Name	Type	Validation	Description
1	Product Detail Page			-View Product Details

## B.1.7 Shopping Cart



## B.1.8 Check out 1

The screenshot shows the 'Checkout - Address' page of the An Thang Camera website. The header includes the logo and navigation links: HOME, PRODUCT, and ABOUT US. The breadcrumb trail is 'Home / Checkout - Address'. The main content area displays a form with the following fields:

**Checkout - Address**

Address (selected) | Order Review

Firstname:  Lastname:

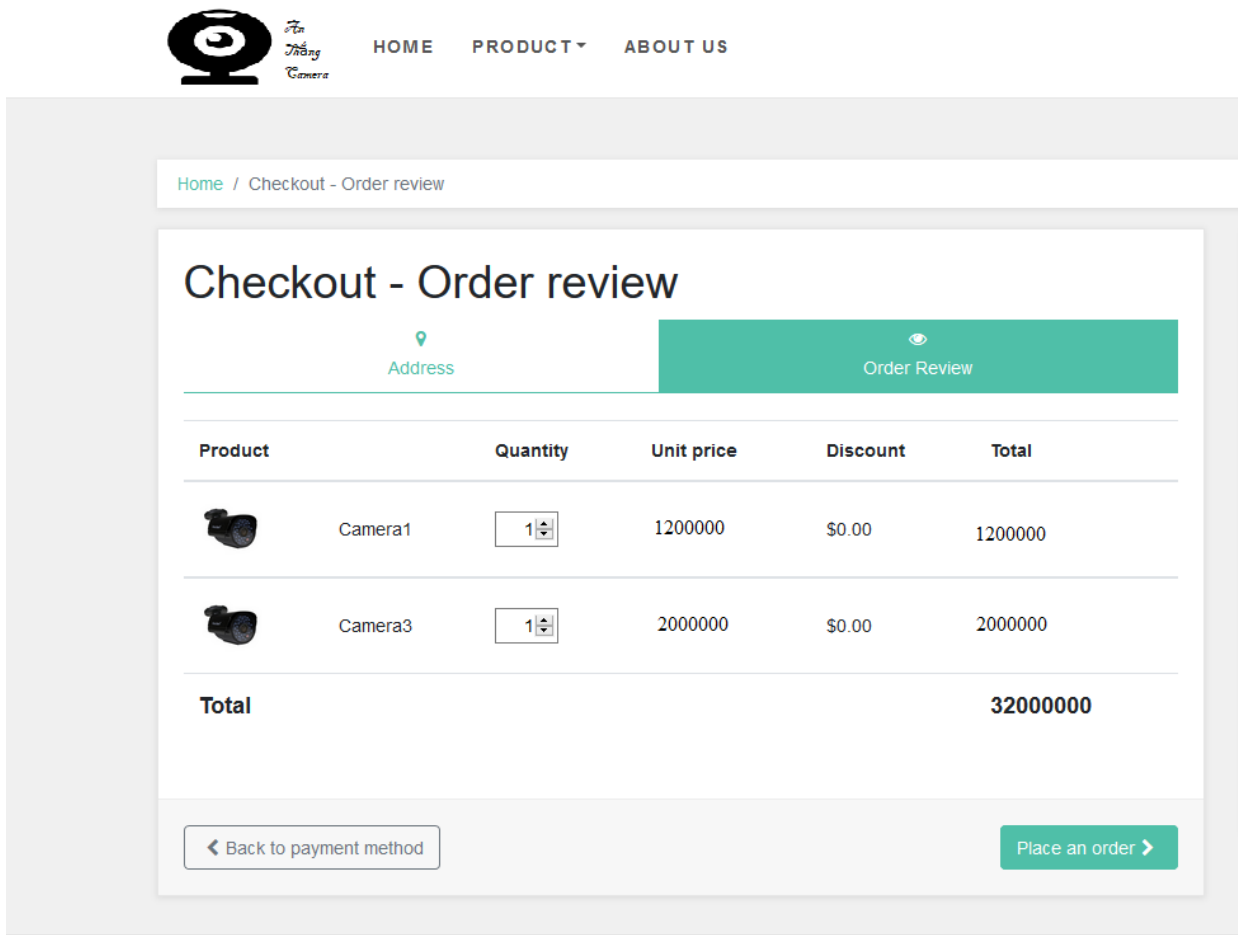
Company:  Street:

Company:  ZIP:  State:  Country:

Telephone:  Email:

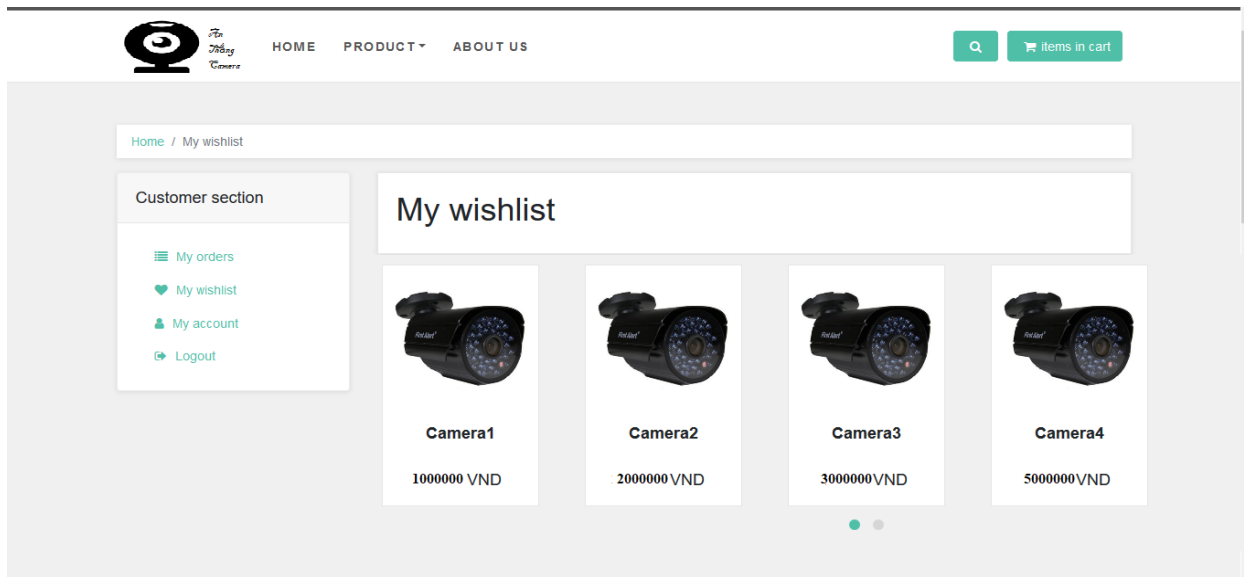
At the bottom of the form, there are two buttons: 'Back to Basket' (with a left arrow) and 'Continue to Delivery Method' (with a right arrow).

## B.1.9 Check out 2



No	Name	Type	Validation	Description
1	Shopping Cart Page			-View All Products on Shopping Cart -Can Add more product quantity -Can Input Reduce Code -View Invoice Details

## B.1.10 Wishlist

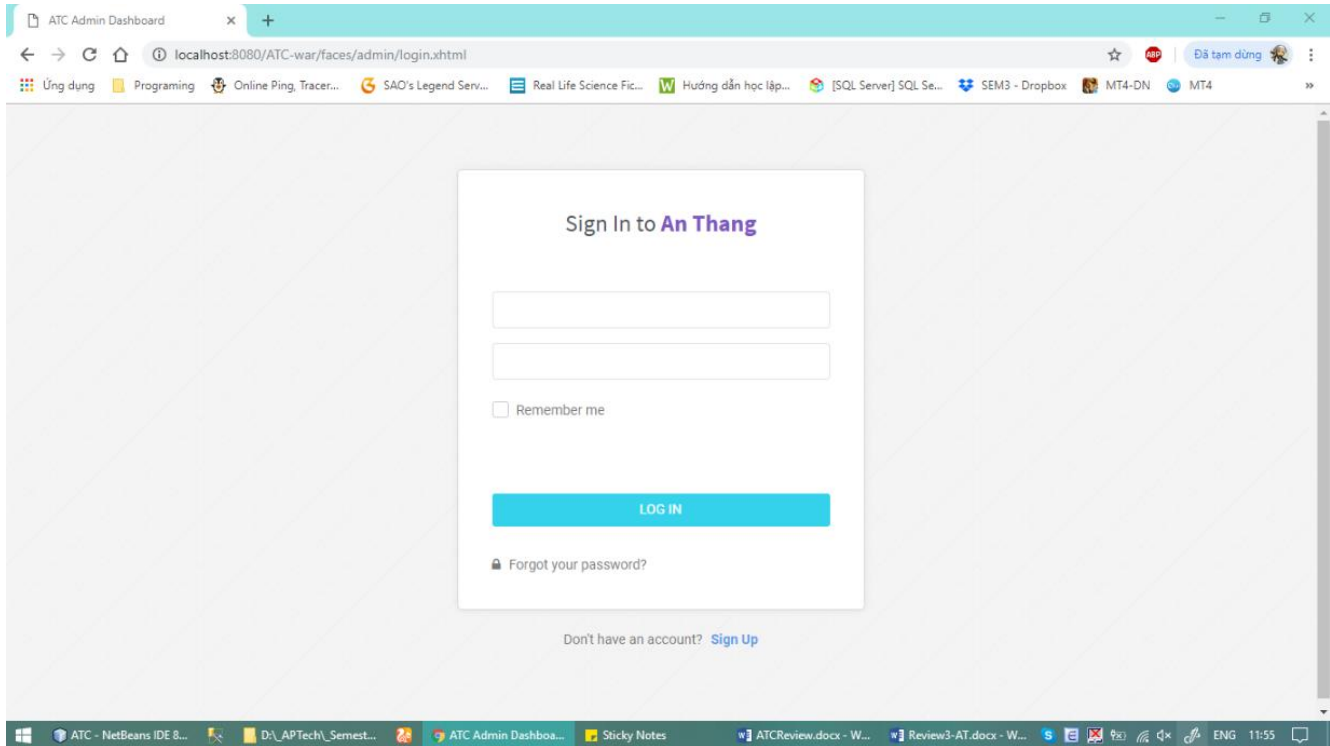


No	Name	Type	Validation	Description
1	WishList Page			-View All Products that Member Like



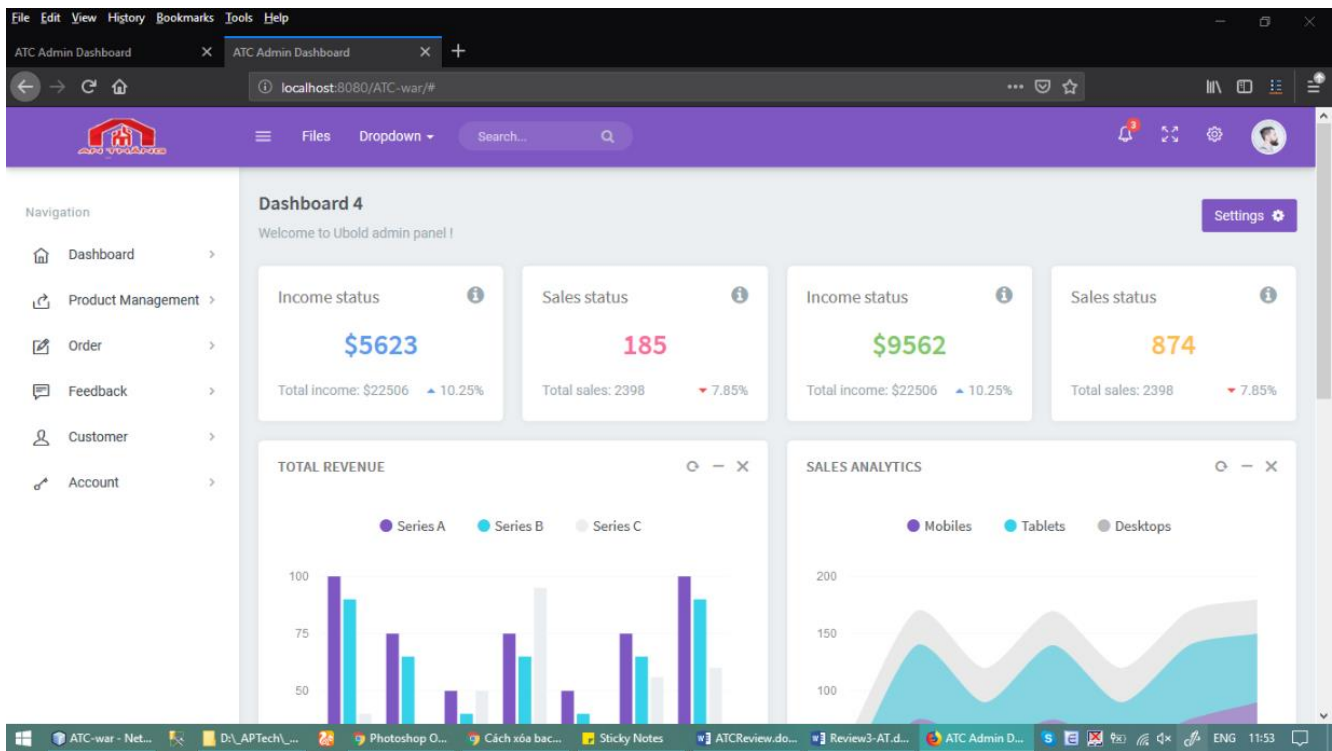
## B.2 Admin Dashboard

### B.2.1 Login

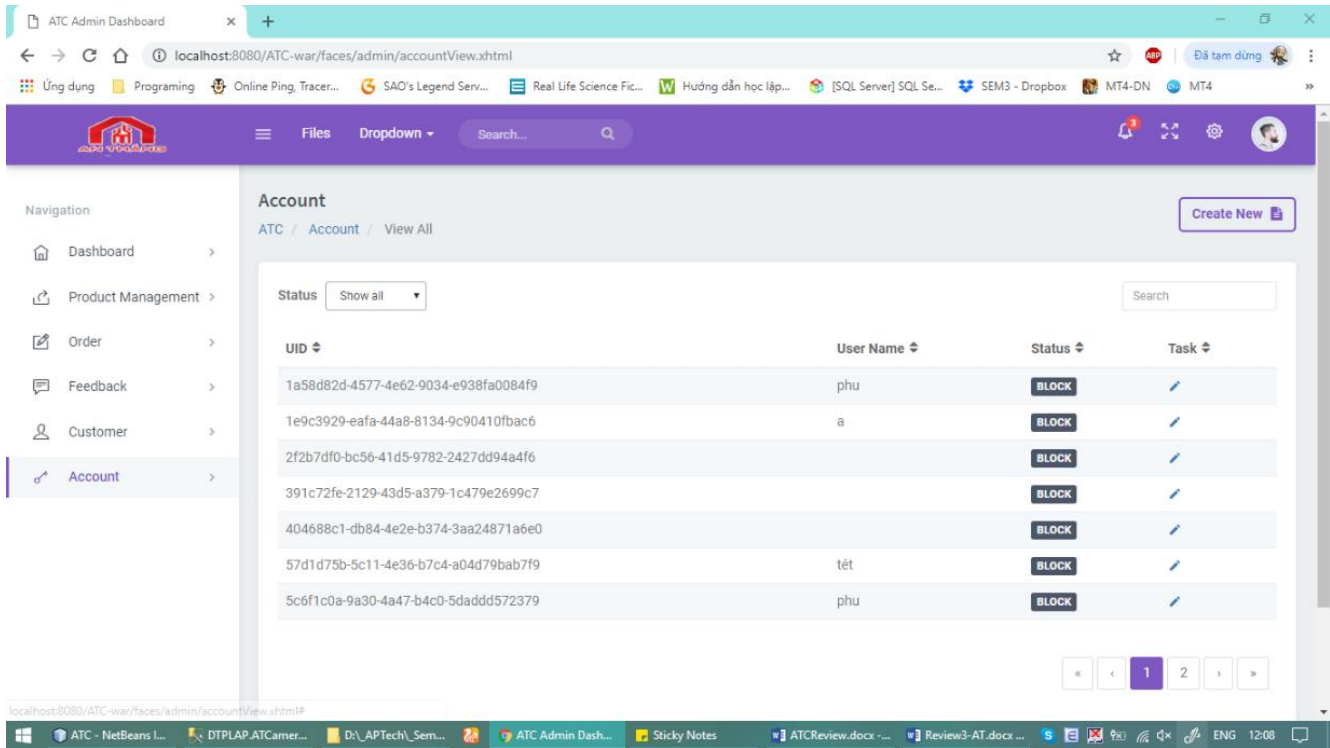


No	Name	Type	Validation	Description
1	Username	InputText	-ValidUserName	
2	Password	Password	-ValidPassword	

## B.2.2Dashboard



## B.2.3 Account View



No	Name	Type	Validation	Description
1	Search Account by keyword	Input Text		
2	Get All Account			

## B.2.4 Account Create

The screenshot shows the ATC Admin Dashboard with the 'Account Create' form. The form is divided into two steps: 1. Information and 2. Role. Step 1 includes fields for User Name, Password, and Confirm Password. Step 2 includes a Role dropdown. Navigation buttons 'Previous' and 'Next' are at the bottom right.

No	Name	Type	Validation	Description
1	Username	InputText	-CheckDatabase -Valid UserName	
2	Password	PassText	-Valid UserName	
3	Confirm Password	PassText	-Check equals password	
4	Next	Button		Go to 2. Role
5	Previous	Button		Go to Previous Page
6	Role	Combox	-Manager -Admin	
7	Finish	Button		Create New Account

## B.2.5 Account Details/Update

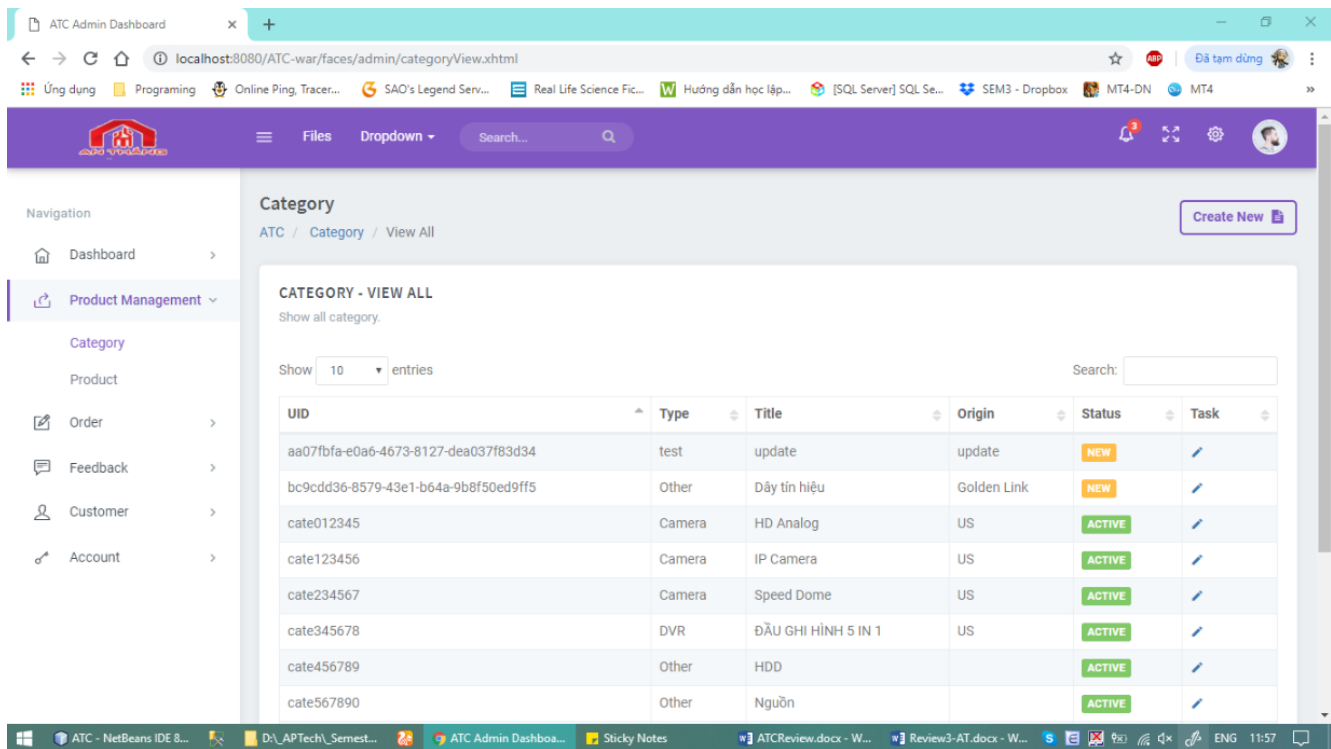
The screenshot shows the ATC Admin Dashboard with the 'Account' section selected. The 'Details & Update Account' page is displayed, featuring a form with the following fields:

- UID:** 1a58d82d-4577-4e62-9034-e938fa0084f9
- Created Date:** 04/28/2019 10:37:30
- User Name \*:** phu
- Password \*:** (empty)
- Role \*:** manager
- Status \*:** block
- Description:** (empty text area)

A 'Back' button is located in the top right corner of the form area. The dashboard sidebar on the left includes links to Dashboard, Product Management, Order, Feedback, Customer, and Account.

No	Name	Type	Validation	Description
1	Update Inform Account			

## B.2.6 Category View



No	Name	Type	Validation	Description
1	Search Category			
2	Get All Categories			

## B.2.7 Category Create

No	Name	Type	Validation	Description
1	Type	Combo box		
2	Title	InputText	-Valid CtgTitle	
3	Origin	InputText		
4	Description	InputText		
5	Create	Button		Create New Category

## B.2.8 Category Details/Update

The screenshot shows the ATC Admin Dashboard interface. The left sidebar contains a navigation menu with items: Dashboard, Product Management, Order, Feedback, Customer, and Account. The main content area is titled 'Category' and shows the 'Details & Update Category' page. The page is divided into two main sections: 'TEST \* UPDATE' and 'CATEGORY UPDATE'.

**TEST \* UPDATE**

- Category UID: aa07fbfa-e0a6-4673-8127-dea037f83d34
- Created Date: 04/30/2019 15:44:01
- Origin: update
- Status: new
- Description: test

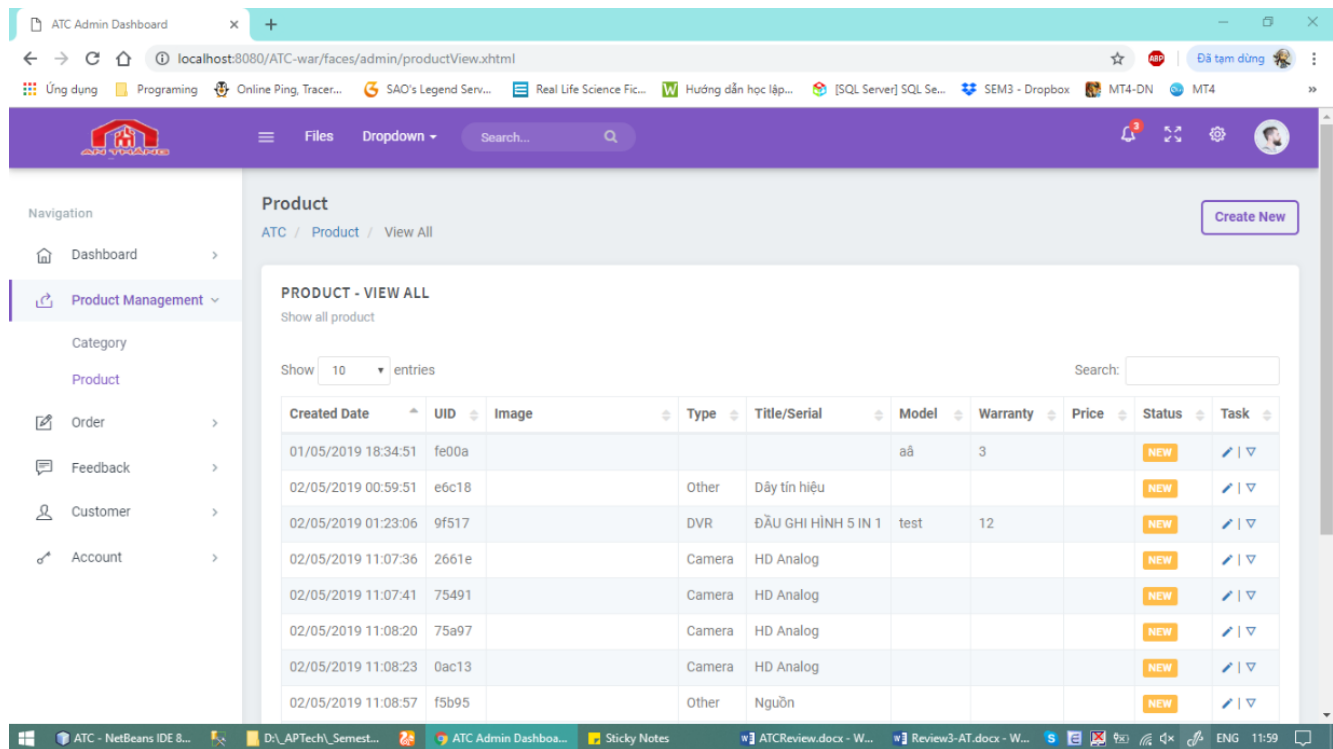
**CATEGORY UPDATE**

- Category UID: aa07fbfa-e0a6-4673-8127-dea037f83d34
- Created Date: 04/30/2019 15:44:01
- Type: test
- Title | Serial \*: update
- Origin: update
- Status:
  - ☐ Active
  - ☐ Block
  - ☒ New
- Description: test

No	Name	Type	Validation	Description
1	Update Inform Account			

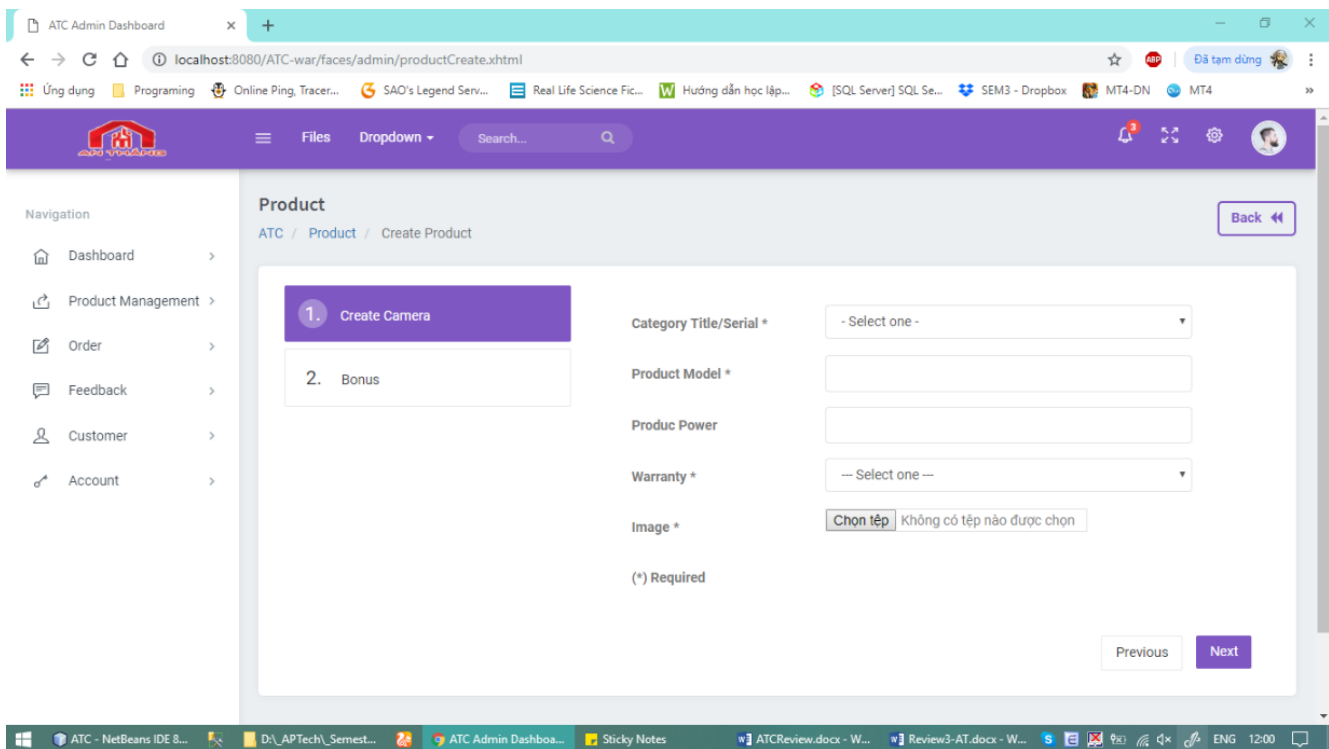
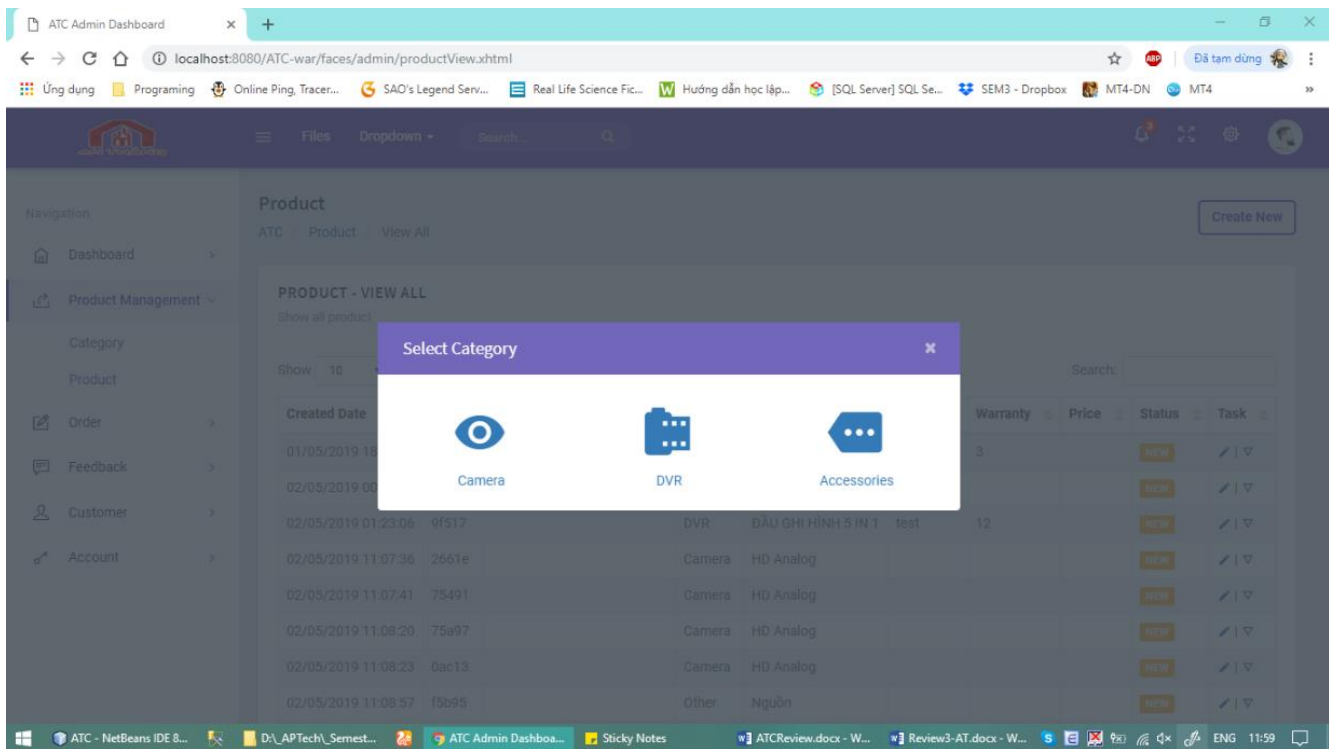


## B.2.9 Product View



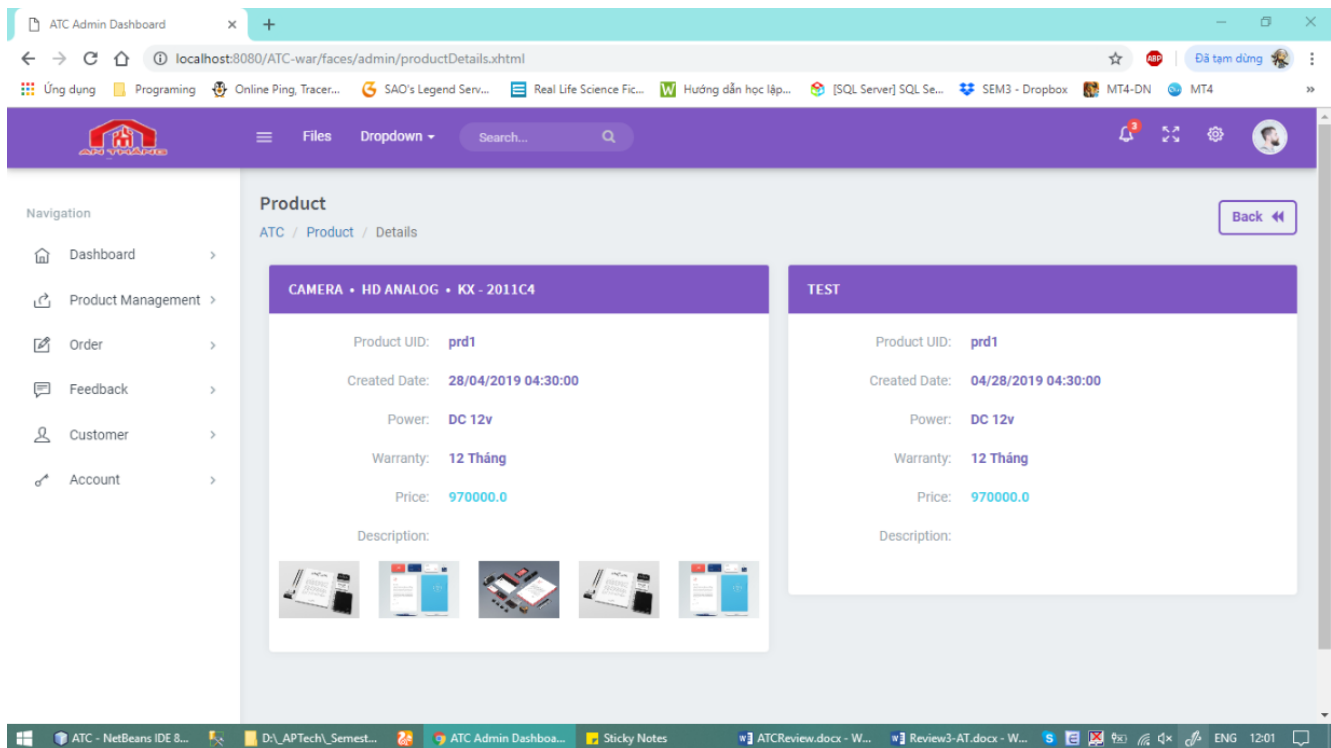
No	Name	Type	Validation	Description
1	Search Product			
2	Get All Product			

## B.2.10 Product Create



No	Name	Type	Validation	Description
1	Type Category	Buton		
1	Category	Combo box	Select Ctg In Type	
2	Product Model	InputText	-Valid PrdTitle	
3	Product Power	Combo box		
4	Image	File	NotNull	
5	Next	Button		Go to 2. Bonus
6	Previous	Button		Go to Previous Page
7	The rest	InputText		
8	Finish	Button		Create New Product

## B.2.11 Product Details



No	Name	Type	Validation	Description
1	Update Inform Product Details			

## B.2.12 Product Update

- B.2.13 Order View
- B.2.14 Order Update
- B.2.15 Feedback View
- B.2.16 Wishlish View
- B.2.17 Rating View
- B.2.18 Customer View

**Customer**

ATC / Customer / View All

[Create New](#)

**CUSTOMER - VIEW ALL**

Show all customer.

CTM ID	Fist Name	Last Name	Email	Status	Task
1	Chien	Tran	Chien@123	ACTIVE	<a href="#">Edit</a>
2	Phu	Van	Phu@123	BLOCK	<a href="#">Edit</a>
3	Chien	Minh	phuduong@gmail.com	BLOCK	<a href="#">Edit</a>
4	Minh	Chien	thanhutdx22@gmail.com	NEW	<a href="#">Edit</a>
5	Bee	Tran	beedo970411@gmail.com	NEW	<a href="#">Edit</a>
6	Phu	Duong	Chien@123456	ACTIVE	<a href="#">Edit</a>
7f9beb3e-9288-44e3-8e75144322249a75			Chien@123789	ACTIVE	<a href="#">Edit</a>

No	Name	Type	Validation	Description
1	Search Product			
2	Get All Product			

- B.2.19 Customer Update
- B.2.20 Wishlist View

## TaskSheet Review 3

Project IV		Date of Preparation of Activity Plan			
No.	Task	Actual Start Date	Actual Days	Team Members Name	Status
User – Home Page					
1	Home page	25/04/2019	1	Chien	Done
2	Login Page	25/04/2019	1	Chien	Done
3	Register Page	25/04/2019	1	Chien	Done
4	Contact Page	26/04/2019	1	Chien	Done
6	Product Detail	26/04/2019	1	Chien	Done
7	Shopping Cart	27/04/2019	1	Phu	Done
8	Shopping Cart (Chose Payment Method)	27/04/2019	1	Phu	Done
9	Order Report	27/04/2019	1	Phu	Editing
10	Order History Page	27/04/2019	1	Phu	Editing
11	View Order Detail	27/04/2019	1	Phu	Editing
12	Wish List Page	28/04/2019	1	Chien	Done

Admin - Dashboard					
13	Login	29/04/2019	2	Phu	Done
14	Dashboard	29/04/2019	2	Phu	Editing
15	Account View	29/04/2019	2	Phu	Done
16	Account Create	29/04/2019	2	Phu	Done
17	Account Details/Update	29/04/2019	2	Phu	Done
18	Category View	29/04/2019	2	Chien	Editing
19	Category Create	29/04/2019	2	Chien	Editing
20	Category Details/Update	29/04/2019	2	Chien	Editing
21	Product View	29/04/2019	2	Chien	Editing
22	Product Create	29/04/2019	2	Chien	Editing
23	Product Details			Chien	
24	Product Update			Chien	
25	Order View			Phu	

26	Order Update			Phu	
27	Customer View			Chien	
28	Customer Update			Chien	
29	Report			Chien	
30	Wishlist View			Chien	

**Leader**

**Instuctor**

Duong Tan Phu

Ngo Phuoc Nguyen