

# DTBM Furniture

**Supervisor:** *LÊ THANH NHÂN*

**Semester:** *II*

**Batch No:** *T1.2112.E0*

**Group No:** *III*

| Order: | Full name         | Roll No.       |
|--------|-------------------|----------------|
| 1.     | Phạm Anh Đoàn     | Student1345184 |
| 2.     | Khương Xuân Thanh | Student1342864 |
| 3.     | Phan Như Bảo      | Student1350320 |
| 4.     | Trần Nhật Minh    | Student1357832 |

**Month:** *October* **Year:** *2022*

This is to certify that

Mr. **Phạm Anh Đoàn**

Mr. **Khương Xuân Thanh**

Mr. **Phan Như Bảo**

Mr. **Trần Nhật Minh**

Have successfully Designed & Developed

**DTBM FURNITURE**

Submitted by:

**Mr. LE THANH NHAN**

Date Of Issue:

Authorized Signature:

# Content

Content

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Synopsis

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Review2 .....(07-17)

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# Acknowledge

As we understand that the important project helps us to build a lot of experiences such as:

- ✓ Practice step by step i.e. ladder approach.
- ✓ Build a large more robust application.
- ✓ Learn the implementation of concepts in a phased manner.
- ✓ Enhance skills such as teamwork, time schedule, time planning, and guarantee finishing tasks to be given.
- ✓ Work on real-life projects.
- ✓ Give a real-life scenario and help to create applications more complicated and useful.
- ✓ Mentoring through email support.

furthermore, we would like to say deep thanks to Mr. Le Thanh Nhan for his support during the process of our DTBM Furniture project.

Especially, we also thank you so much for helping us get more realistic experiences in this project. We will not stop learning anything as much as we can to be more successful, and we hope, we will have an opportunity to approach large technology corporate in nearly the future.

Sincerely,

Team Group 3.

# Synopsis

The sample project to work on for real-life projects. These applications will help us to build a larger application in the future.

The sample project will teach us about the front-end and back-end technology the application programs are operating. Besides that, we are provided a real-life scenario that helps us create a basic application and also helps us to have a view more deeply technology industry for preparing the skills and experiences the most suitable before graduating.

# **Review 01**

|                                       |  |                                 |
|---------------------------------------|--|---------------------------------|
| <b>Design Plan:</b> DTBM<br>Furniture | <b>Document Name:</b> Problem Definition | <b>SWD/Form</b> No.01/PD/Ver1.0 |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                       | <b>Page No:</b> 1 of 39         |

## Problem Definition

The interior is an integral part of our home. So almost every home is fitted with the interior to add points in their home. More than a dozen years ago to buy furniture for the house, people had to move to the location of the interior to buy. Now with the development of human technology can be purchased easily without the need for a selling point. We just need a computer or electricity to be able to earn the interior we need.

Nowadays people like comfort and fast, so to grasp the comfort and quickness of our people we build the Furniture project to buy and sell furniture. Buy furniture on your device. In addition, guests and members can comment to make the quality better.

Determine the problem

- ✓ Provide product information to customers and members
- ✓ Provide information on the production place related to the product
- ✓ Granting for membership management capabilities
- ✓ opinions to increase product quality
- ✓ Provides the ability to update product information quickly and accurately
- ✓ Guest
- ✓ Can add products to remove products in the cart
- ✓ Ability to register members
- ✓ Have suggestions for governance

|                  |   |   |
|------------------|---|---|
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| <b>Date</b>      |   |   |

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|---------------------------------------|---|----------------------------------|
| <b>Design Plan:</b> DTBM<br>Furniture | <b>Document Name:</b><br>Customer Requirements Specifications | <b>SWD/Form</b> No.02/CRS/Ver1.0 |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0  | <b>Page No:</b> 2 of 39          |

## Customer Requirements Specifications

Describe the points in the data processing cycle for each user object.

### User:

#### input:

- Member registration information.
- View product's information.
- Order selected products.
- Feedback about products

#### Process:

- Search products from database by categories, by product types.
- Process customer registration information.
- Process product's feedback.
- Process customer orders.

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| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |



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|---------------------------------------|---|----------------------------------|
| <b>Design Plan:</b> DTBM<br>Furniture | <b>Document Name:</b><br>Customer Requirements Specifications | <b>SWD/Form</b> No.02/CRS/Ver1.0 |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0  | <b>Page No:</b> 3 of 39          |

## Output:

- Notification of successful registration / failure.
- Product information.
- Notification of successful making order order.
- Notifications of successful feedback

## Webmaster:

### Input:

- Administrator login information .
- User account information to add/ edit /dilete.
- Category information to add/ edit/ delete.
- Product and Product's image information to add/ edit/ delete/ search.
- Order information to be search/ approve.
- Customer information to search/ delete.
- Employee information to search/ add/ edit/ delete.
- About information to add/ edit/ delete.
- Contact information to add/ edit/ delete.
- Feedback information to search/ delete.

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| <b>Date</b>      |                              |                              |

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| <b>Design Plan:</b> DTBM<br>Furniture | <b>Document Name:</b><br>Customer Requirements Specifications | <b>SWD/Form</b> No.02/CRS/Ver1.0 |
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## Process:

- Add / edit / search / delete products and product's image.
- Search/delete information of all customer.
- Search all orders and feedback.
- Add / edit / delete search employee .
- Add / edit / delete about and contact, category.
- Update order status.

## Output:

- Notification to create / update / delete / search category, products, about, contact, employee success / failure.
- Notification to change member account's status.
- Notification to update order's status.

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| <b>Design Plan:</b> DTBM<br>Furniture | <b>Document Name:</b><br>Customer Requirements Specifications | <b>SWD/Form</b> No.02/CRS/Ver1.0 |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0  | <b>Page No:</b> 5 of 39          |

## Hardware / software requirement

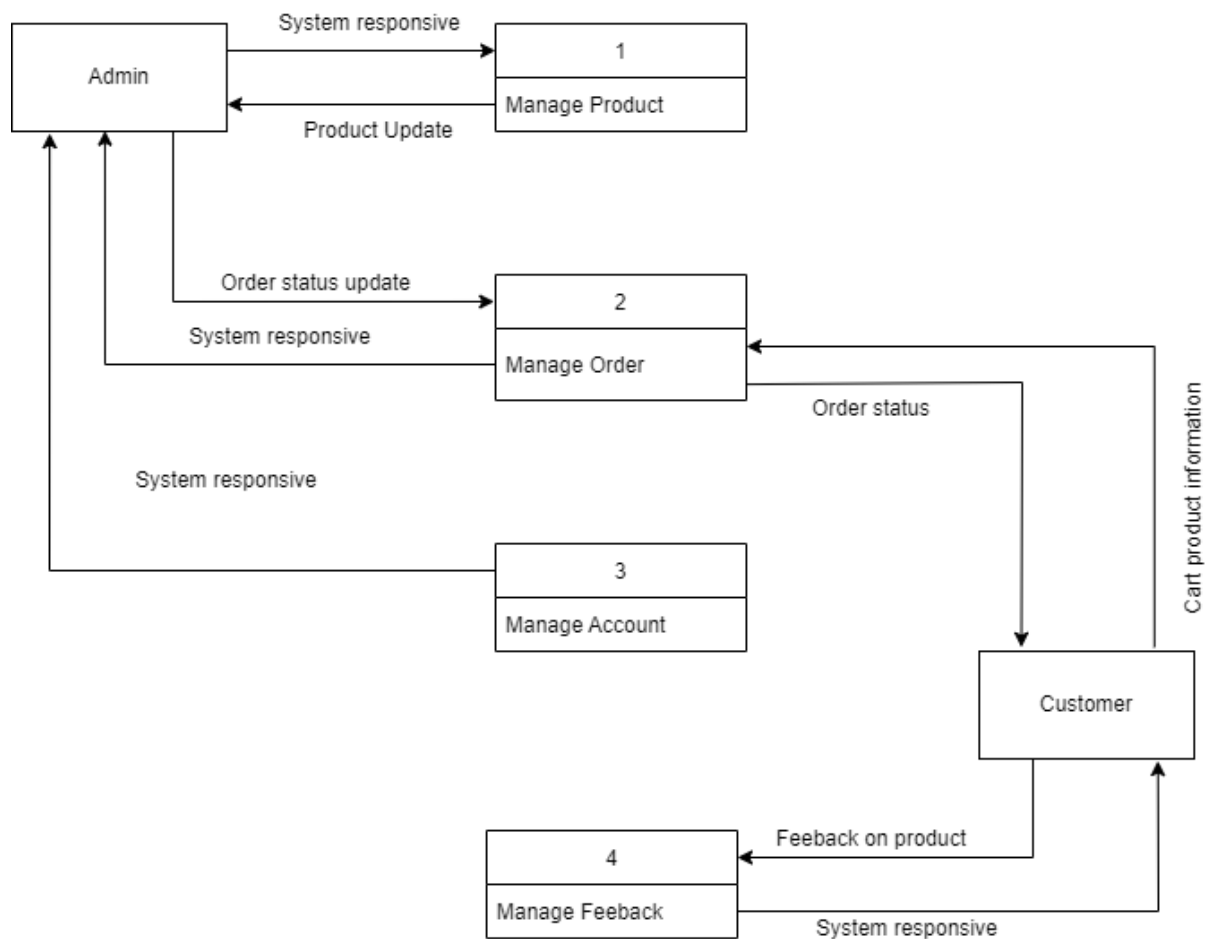
| Sr. | Item             | Description   |
|-----|------------------|---|
| 1.  | Operating system | Windows 7, 8, or higher   |
| 2.  | Hardware         | CPU Cores or better with 2 Gigabytes of RAM or better                         |
| 3.  | Web Browser      | Version in later of: Edge, Firefox, Chrome, etc...                            |
| 4.  | Fonts            | Standard font Unicode: Arial, Tahoma, Lucida Console, Times New Roman, etc... |

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| <b>Date</b>      |                              |                              |

## **Review 02**

|                                       |   |                                  |
|---------------------------------------|---|----------------------------------|
| <b>Design Plan:</b><br>DTBM Furniture | <b>Document Name:</b> Data Flow Diagram | <b>SWD/Form No.03/DFD/Ver1.0</b> |
| <b>Effective Date:</b>                | <b>Version 1.0</b>                      | <b>Page No: 7 of 39</b>          |

## Data Flow Diagram

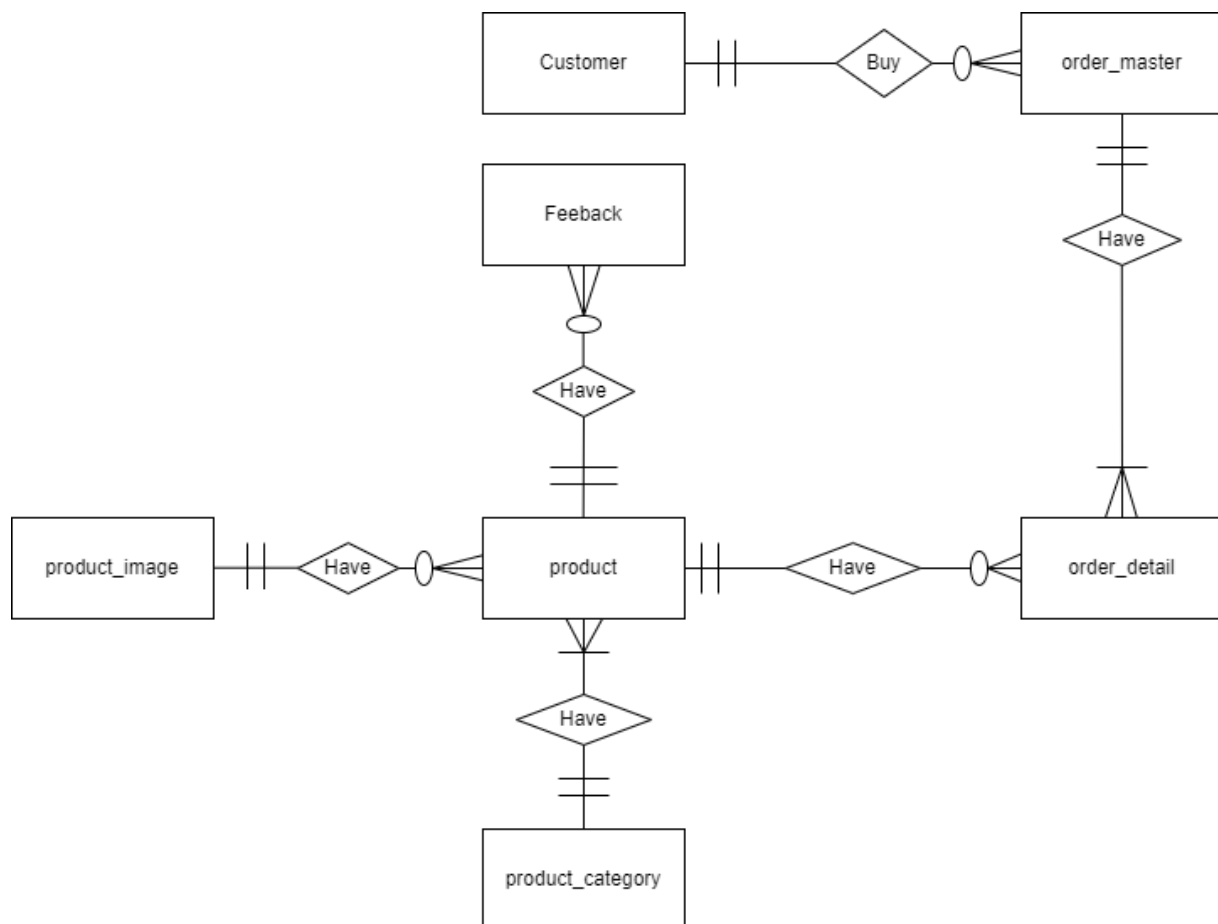


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|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br>LE THANH NHAN |
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| <b>Design Plan:</b><br>DTBM Furniture | <b>Document Name:</b><br>Entity Relationship Diagram | <b>SWD/Form No.04/ERD/Ver1.0</b> |
| <b>Effective Date:</b>                | <b>Version 1.0</b>                                   | <b>Page No: 8 of 39</b>          |

## A. Entity Relationship Diagram

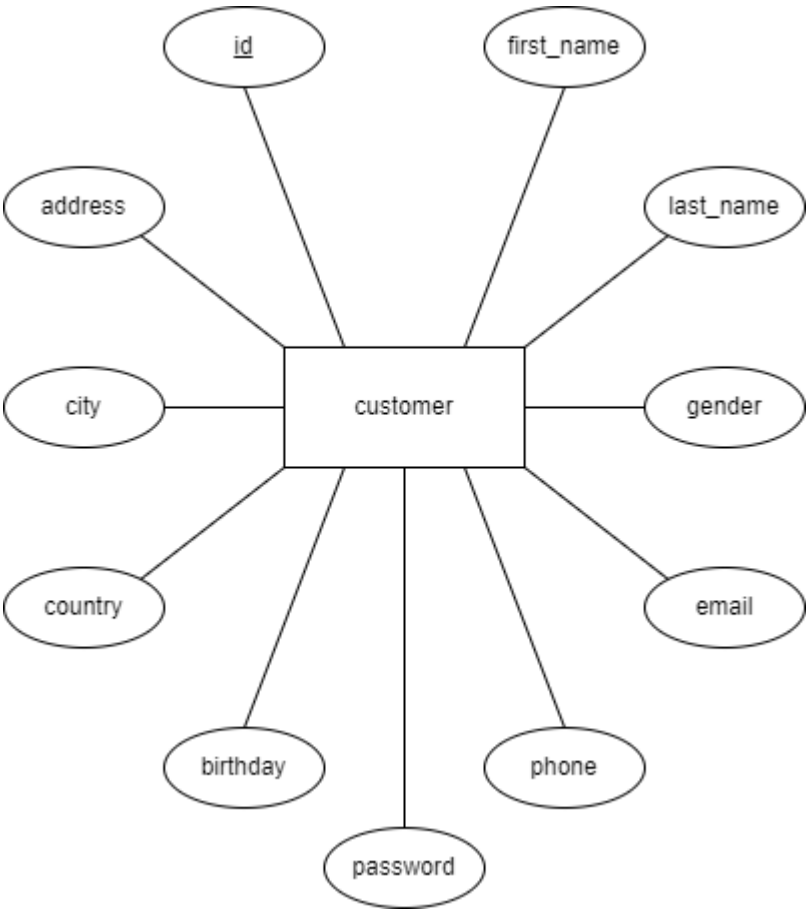
### I. ERD



|                  |  |   |
|------------------|--|---|
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| <b>Date</b>      |  |   |

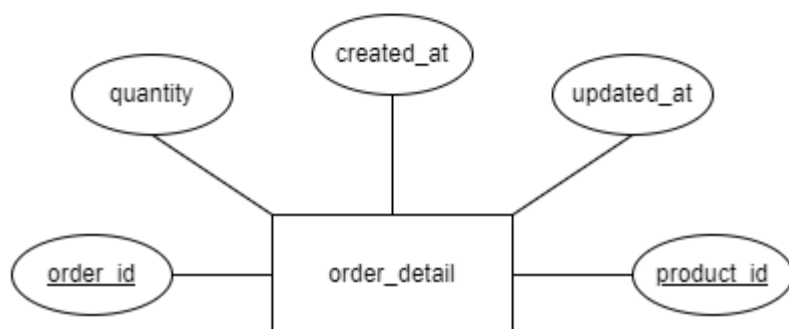
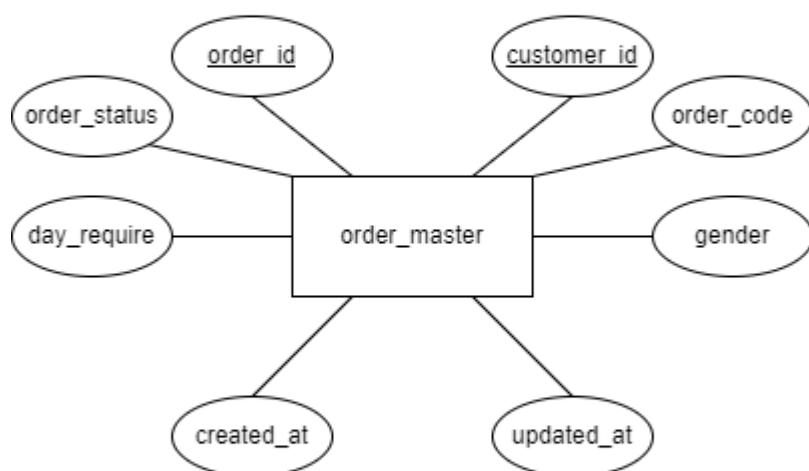
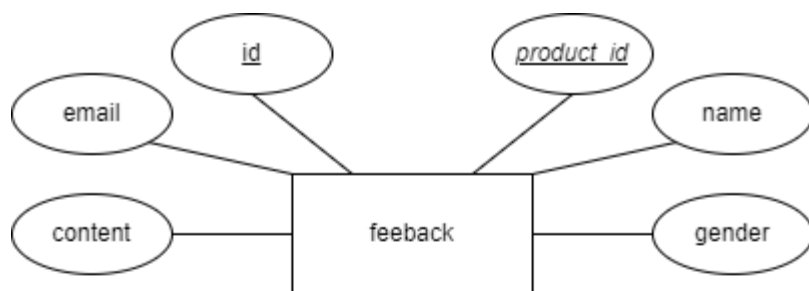
|                                       |                                    |                                  |
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| <b>Design Plan:</b><br>DTBM Furniture | <b>Document Name:</b> Table Design | <b>SWD/Form</b> No.05/TAB/Ver1.0 |
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## B. Entity Attributes



|                  |                              |                              |
|------------------|------------------------------|------------------------------|
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| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

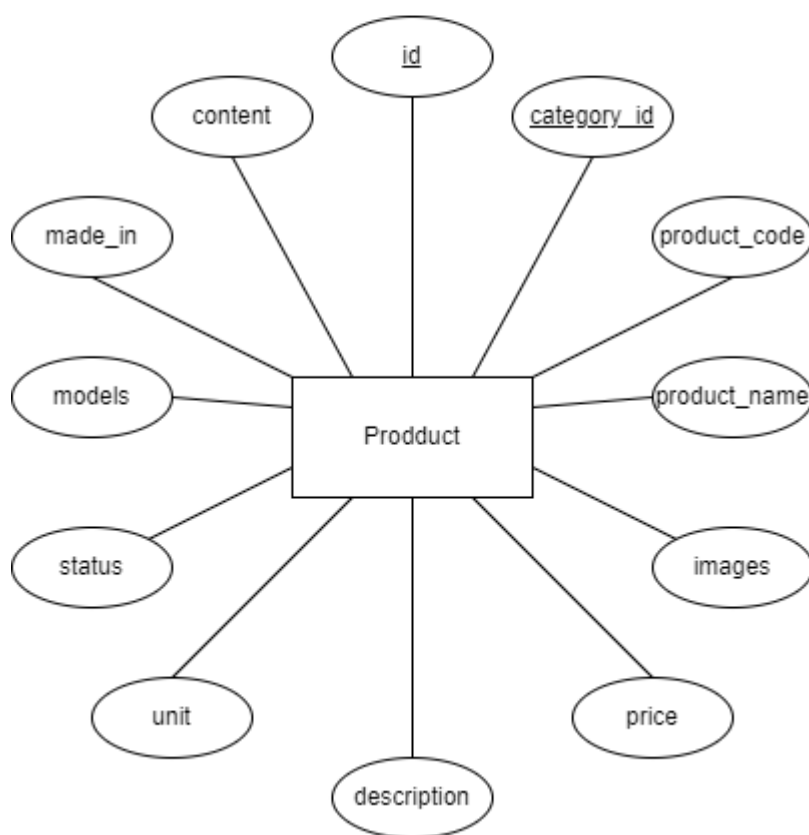
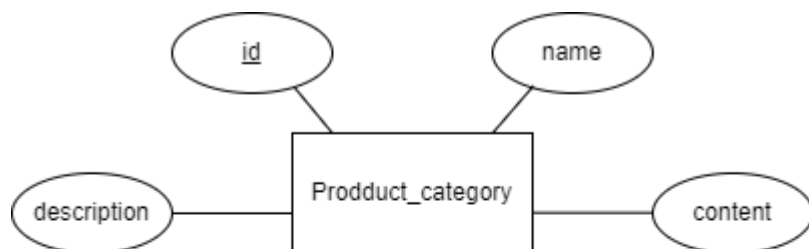
|                                       |                                    |                                  |
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## A. Table Design

**feedback**

| Serial | Fields     | Data type     | Keys        | Constrains         | Description          |
|--------|------------|---------------|-------------|--------------------|----------------------|
| 1      | id         | int           | Primary key | Not null, identity | Auto_increament      |
| 2      | product_id | int           | Foreign key | Not null           |                      |
| 3      | name       | varchar(50)   |             | Not null           | Guest's name         |
| 4      | phone      | varchar(50)   |             | Not null           | Guest's phone number |
| 5      | email      | varchar(150)  |             | Not null           | Guest's email        |
| 6      | content    | varchar(5000) |             | Not null           | Guest's content      |
| 7      | create_at  | date          |             | Not null           |                      |
| 8      | update_at  | date          |             | Not null           |                      |

**slide**

| Serial | Fields      | Data type     | Keys        | Constrains         | Description         |
|--------|-------------|---------------|-------------|--------------------|---------------------|
| 1      | id          | int           | Primary key | Not null, identity | Auto_increament     |
| 2      | name        | varchar(50)   |             | Not null           | Image's name        |
| 3      | image       | varchar(255)  |             | Not null           | Image's link        |
| 4      | status      | varchar(20)   |             | Not null           | Active - Unative    |
| 5      | description | varchar(5000) |             | Not null           | Image's description |
| 6      | create_at   | date          |             | Not null           |                     |
| 7      | update_at   | date          |             | Not null           |                     |

**product\_category**

| Serial | Fields      | Data type     | Keys        | Constrains         | Description          |
|--------|-------------|---------------|-------------|--------------------|----------------------|
| 1      | id          | int           | Primary key | Not null, identity | Auto_increament      |
| 2      | name        | varchar(50)   |             | Not null           | Category's name      |
| 3      | content     | varchar(3000) |             | Not null           | Category's content   |
| 4      | description | varchar(8000) |             | Not null           | Category description |
| 5      | create_at   | date          |             | Not null           |                      |
| 6      | update_at   | date          |             | Not null           |                      |

|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No: 03</b>  | LE THANH NHAN                |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

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|---------------------------------------|------------------------------------|----------------------------------|
| <b>Design Plan:</b><br>DTBM Furniture | <b>Document Name:</b> Table Design | <b>SWD/Form</b> No.05/TAB/Ver1.0 |
| <b>Effective Date:</b>                | <b>Version</b> 1.0                 | <b>Page No:</b> 13 of 39         |

#### product

| Serial | Fields         | Data type     | Keys        | Constrains         | Description   |
|--------|----------------|---------------|-------------|--------------------|---|
| 1      | id             | int           | Primary key | Not null, identity | Auto_increament                                       |
| 2      | category_id    | int           | Foreign key | Not null           | Product's id  |
| 3      | product_code   | varchar(3000) |             | Not null           | Product's code  |
| 4      | product_name   | varchar(8000) |             | Not null           | Product's name  |
| 5      | images         | varchar(255)  |             | Not null           | Product's link  |
| 6      | price          | float         |             | Not null           | Product's price                                       |
| 7      | unit           | varchar(20)   |             | Not null           | Product's unit  |
| 8      | promtion_price | float         |             | Null               | Product's promotion price                             |
| 9      | discount       | float         |             | Null               | Product's discount                                    |
| 10     | status         | varchar(20)   |             | Not null           | Product's status ( active or inactive)                |
| 11     | models         | varchar(20)   |             | Not null           | Product's models(trending, new arrival, feature, top) |
| 12     | made_in        | varchar(20)   |             | Not null           | Product's country                                     |
| 13     | content        | varchar(3000) |             | Not null           | Product's content                                     |
| 14     | description    | varchar(8000) |             | Not null           | Product's description                                 |
| 15     | create_at      | date          |             | Not null           |   |
| 16     | update_at      | date          |             | Not null           |   |

#### product\_image

| Serial | Fields     | Data type    | Keys        | Constrains         | Description          |
|--------|------------|--------------|-------------|--------------------|----------------------|
| 1      | id         | int          | Primary key | Not null, identity | Auto_increament      |
| 2      | product_id | int          | Foreign key | Not null           | Product's id         |
| 3      | images     | varchar(255) |             | Not null           | Product's image link |
| 7      | create_at  | date         |             | Not null           |                      |
| 8      | update_at  | date         |             | Not null           |                      |

#### order\_detail

| Serial | Fields     | Data type | Keys        | Constrains         | Description         |
|--------|------------|-----------|-------------|--------------------|---------------------|
| 1      | product_id | int       | Primary key | Not null, identity | Product's id        |
| 2      | order_id   | int       | Primary key | Not null, identity | Order's id          |
| 3      | quantity   | int       |             | Not null           | Quantity of product |
| 4      | create_at  | date      |             | Not null           |                     |
| 5      | update_at  | date      |             | Not null           |                     |

|                  |                              |                              |
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|                  | <b>Project Group No: 03</b>  | <b>LE THANH NHAN</b>         |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

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| <b>Design Plan:</b><br>DTBM Furniture | <b>Document Name:</b> Table Design | <b>SWD/Form</b> No.05/TAB/Ver1.0 |
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#### order\_master

| Serial | Fields       | Data type     | Keys        | Constrains         | Description             |
|--------|--------------|---------------|-------------|--------------------|-------------------------|
| 1      | id           | int           | Primary key | Not null, identity | Order master's id       |
| 2      | customer_id  | varchar(50)   | Foreign key | Not null           | Customer's id           |
| 3      | order_number | varchar(255)  |             | Not null           | order number of receipt |
| 4      | notes        | varchar(3000) |             | Null               | Customer's notes        |
| 5      | create_at    | date          |             | Not null           |                         |
| 6      | update_at    | date          |             | Not null           |                         |

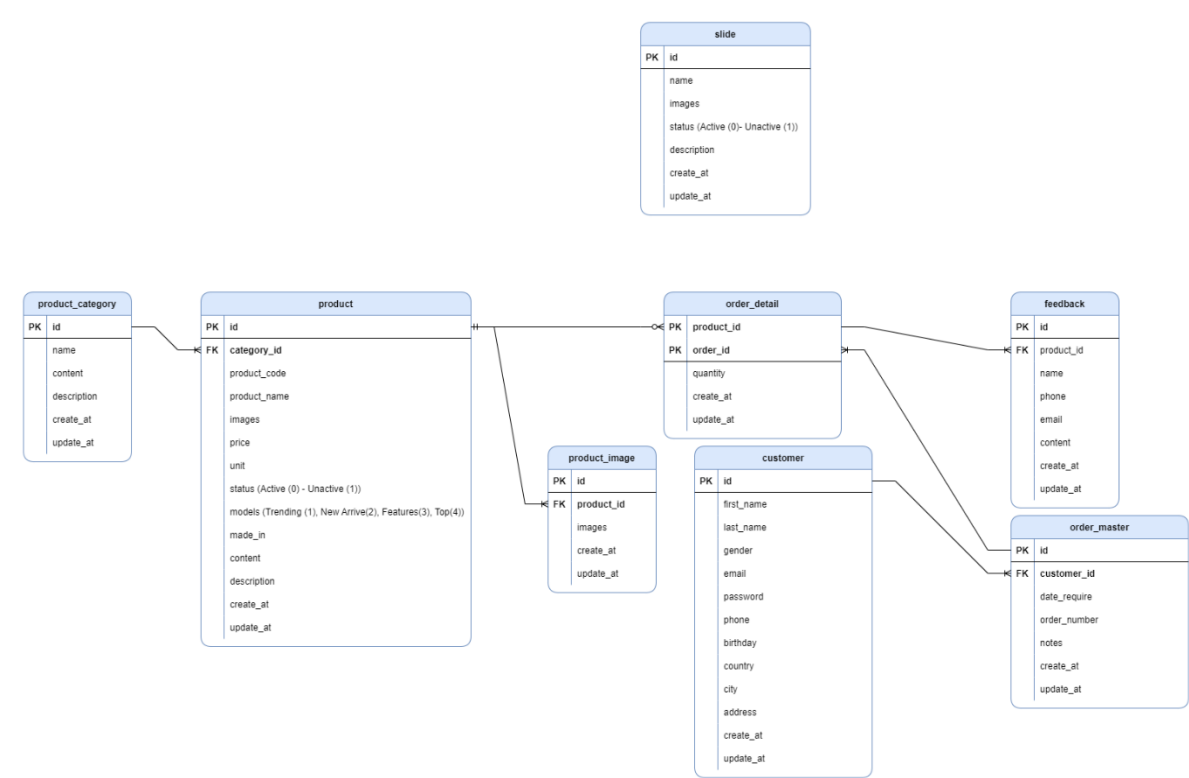
#### customer

| Serial | Fields     | Data type    | Keys        | Constrains         | Description           |
|--------|------------|--------------|-------------|--------------------|-----------------------|
| 1      | id         | int          | Primary key | Not null, identity | Customer's id         |
| 2      | first_name | varchar(255) |             | Not null           | Customer's first name |
| 3      | last_name  | varchar(255) |             | Not null           | Customer's last name  |
| 4      | gender     | varchar(50)  |             | Not null           | Customer's gender     |
| 5      | email      | varchar(150) |             | Not null           | Customer's email      |
| 6      | phone      | varchar(50)  |             | Not null           | Customer's phone      |
| 7      | birthday   | date()       |             | Not null           | Customer's birthday   |
| 8      | country    | varchar(150) |             | Not null           | Customer's country    |
| 9      | city       | varchar(50)  |             | Not null           | Customer's city       |
| 10     | address    | varchar(255) |             | Not null           | Customer's address    |
| 11     | create_at  | date         |             | Not null           |                       |
| 12     | update_at  | date         |             | Not null           |                       |

|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No: 03</b>  | LE THANH NHAN                |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

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| <b>Design Plan:</b><br>DTBM Furniture | <b>Document Name:</b> Table Design | <b>SWD/Form No.05/TAB/Ver1.0</b> |
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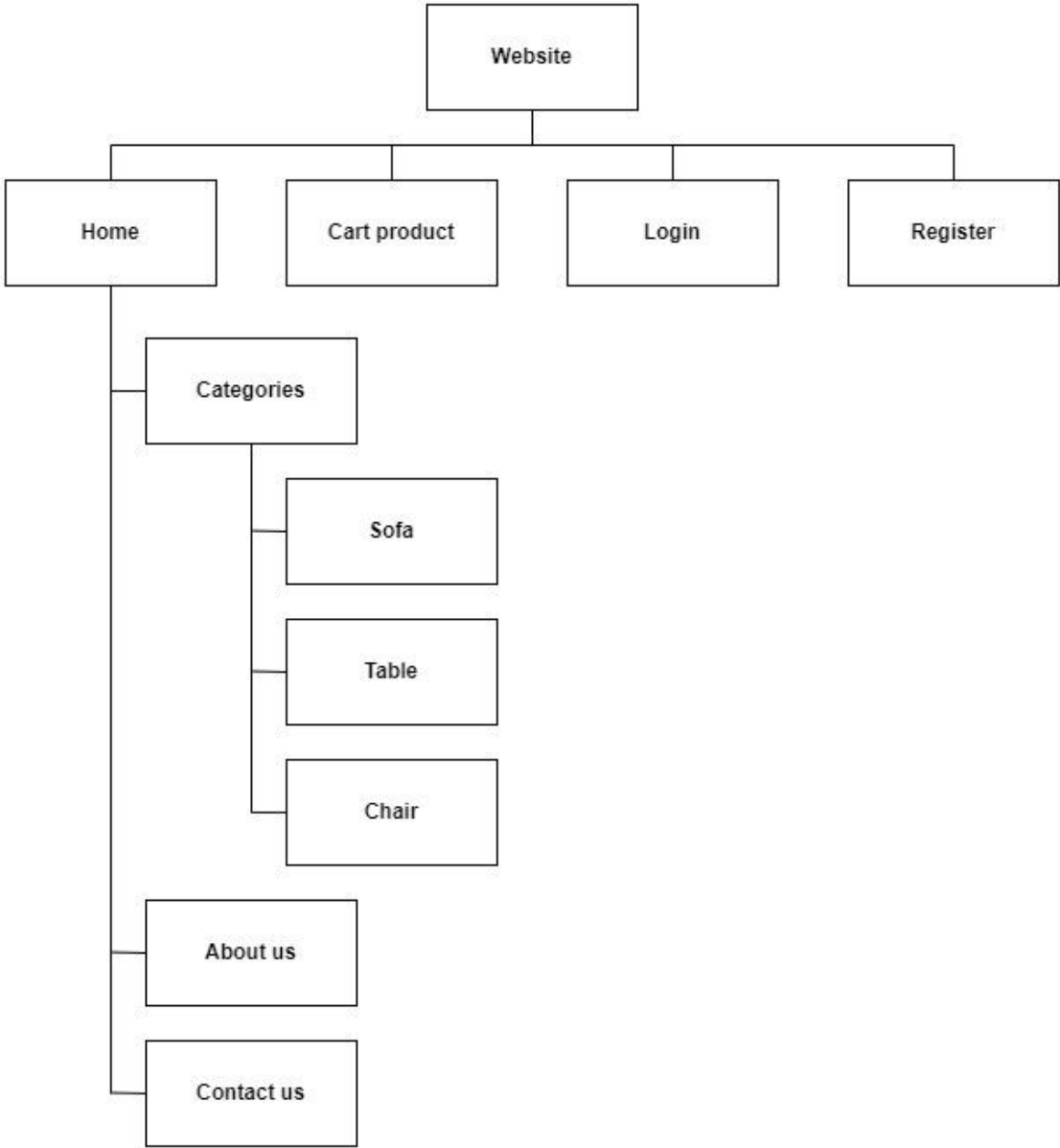
## B. Relationship Diagram



|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No: 03</b>  | <b>LE THANH NHAN</b>         |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

|                 |                        |                          |
|-----------------|------------------------|--------------------------|
| Design Plan:    | Document Name: SiteMap | SWD/Form No.06/SM/Ver1.0 |
| Effective Date: | Version 1.0            | Page No: 16 of 39        |

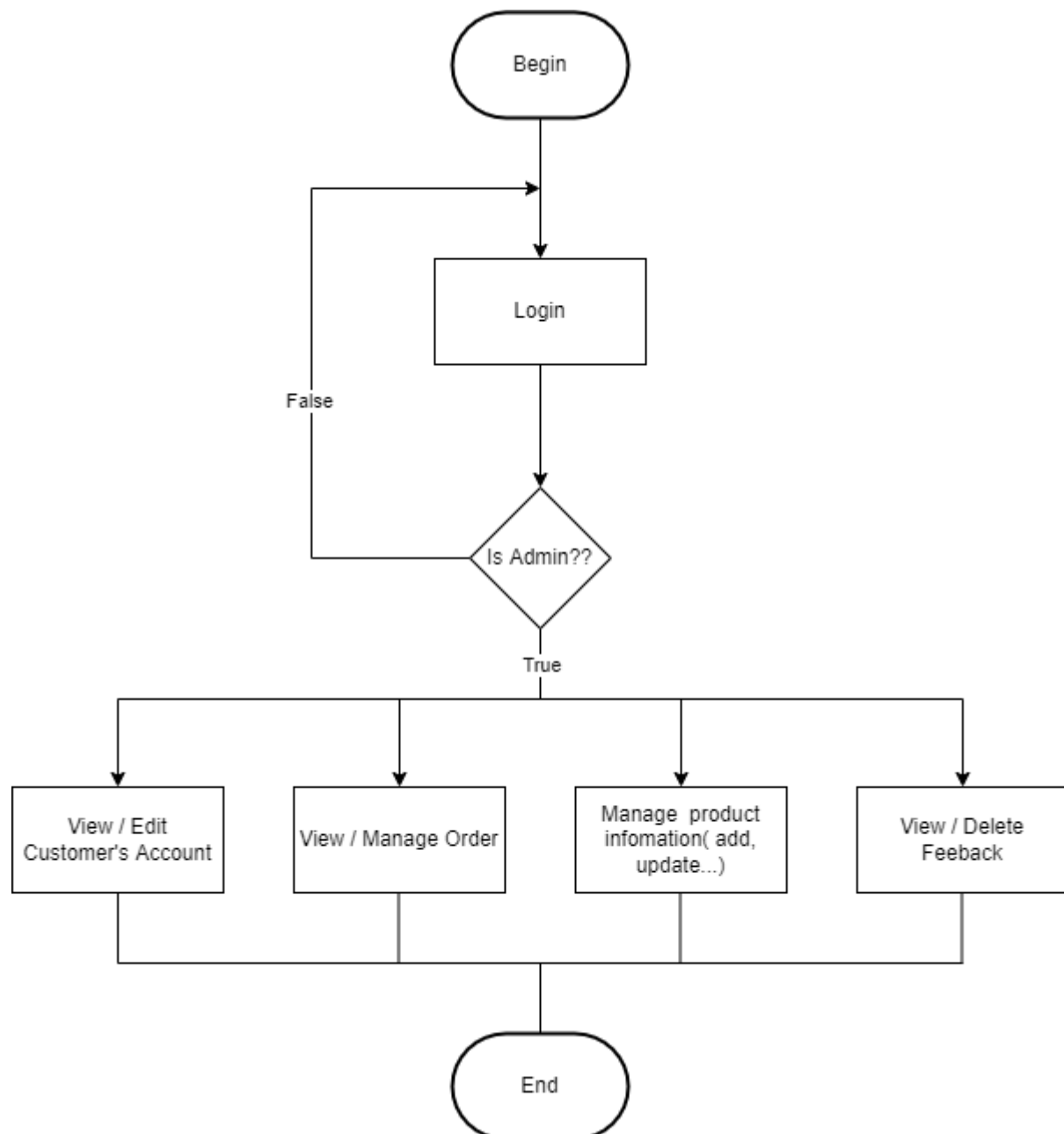
# SiteMap



|           |                       |                       |
|-----------|-----------------------|-----------------------|
|           | Prepared by (Student) | Approved by (Faculty) |
|           | Project Group No: 03  | LE THANH NHAN         |
| Signature |                       |                       |
| Date      |                       |                       |

|                                       |                                 |                                  |
|---------------------------------------|---------------------------------|----------------------------------|
| <b>Design Plan:</b> DTBM<br>Furniture | <b>Document Name:</b> Algorithm | <b>SWD/Form</b> No.07/ALG/Ver1.0 |
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# Algorithm



|                  |  |   |
|------------------|--|---|
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| <b>Signature</b> |  |   |
| <b>Date</b>      |  |   |

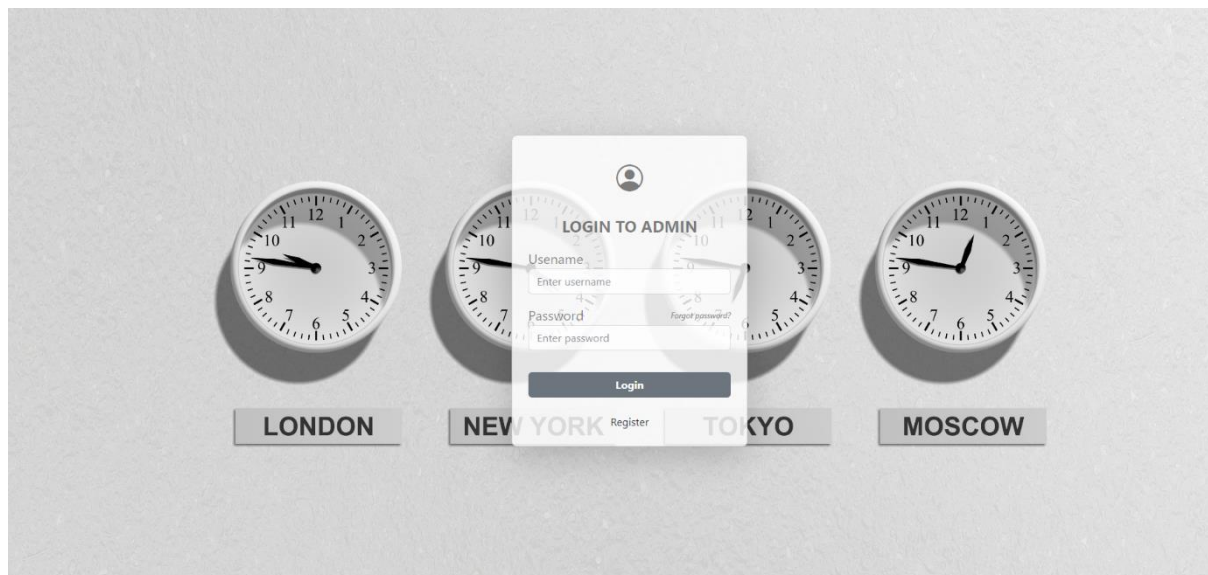
## **Review 03**



|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 19 of 39</b>        |

## Screen shots

### I. Login Form:



**Description** : Dùng để đăng nhập vào trang quản trị

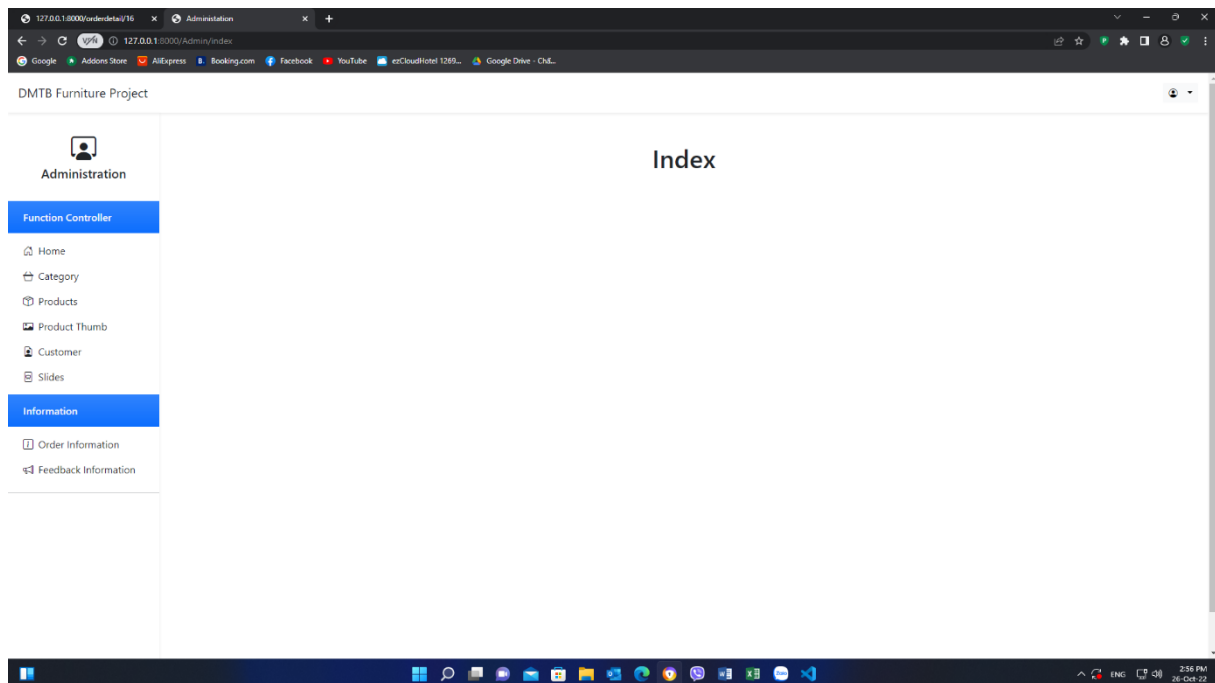
**From** : <http://127.0.0.1:8000/Admin> (Đường link để vào trang login)

**To** : Chuyển sang trang quản trị DashBoard

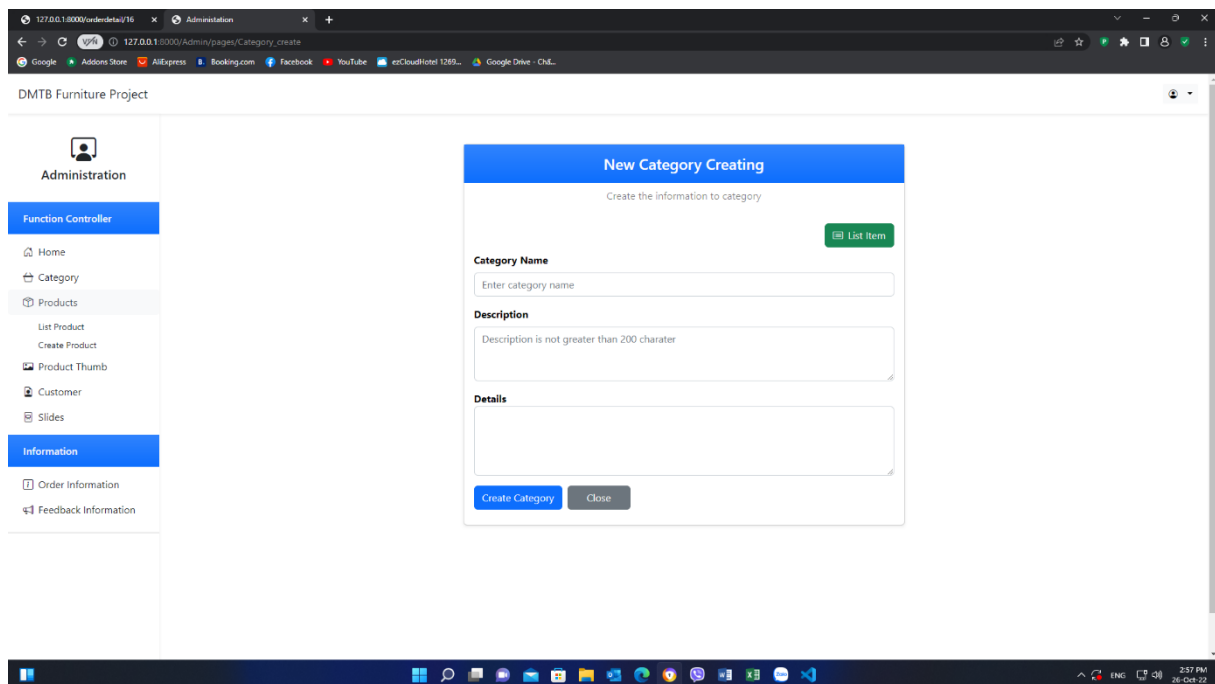
### II. Dashboard:

|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No: 03</b>  | LE THANH NHAN                |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 20 of 39</b>        |



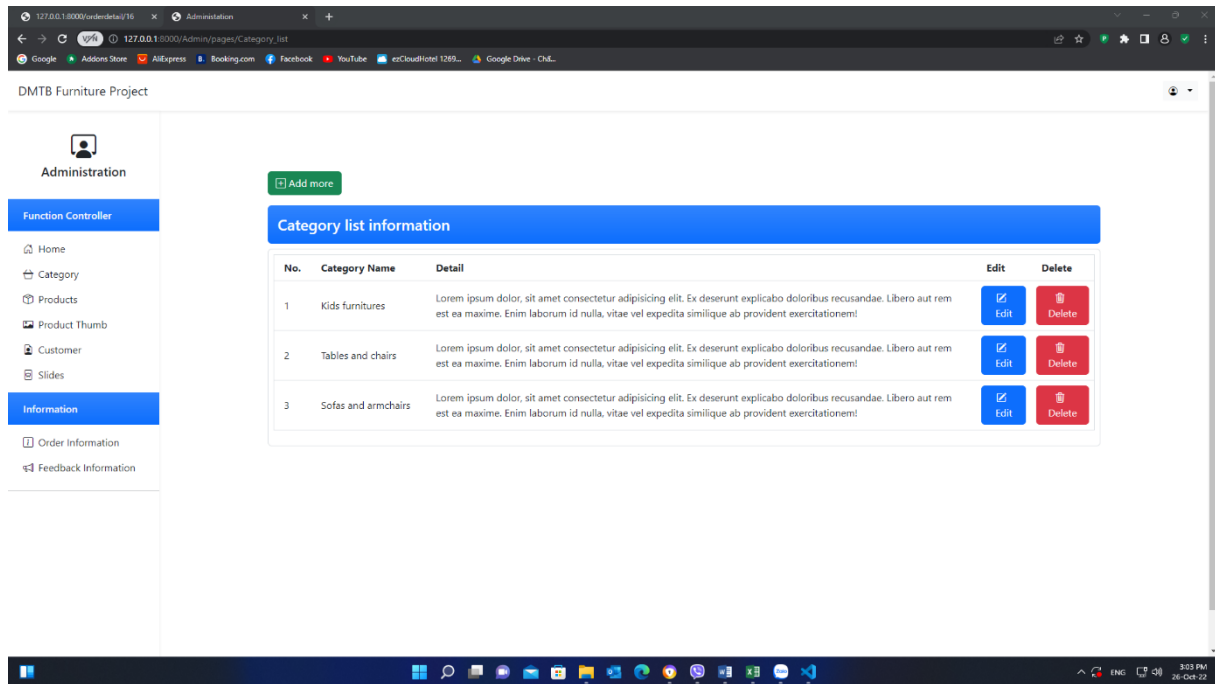
### III. Category Create Page:



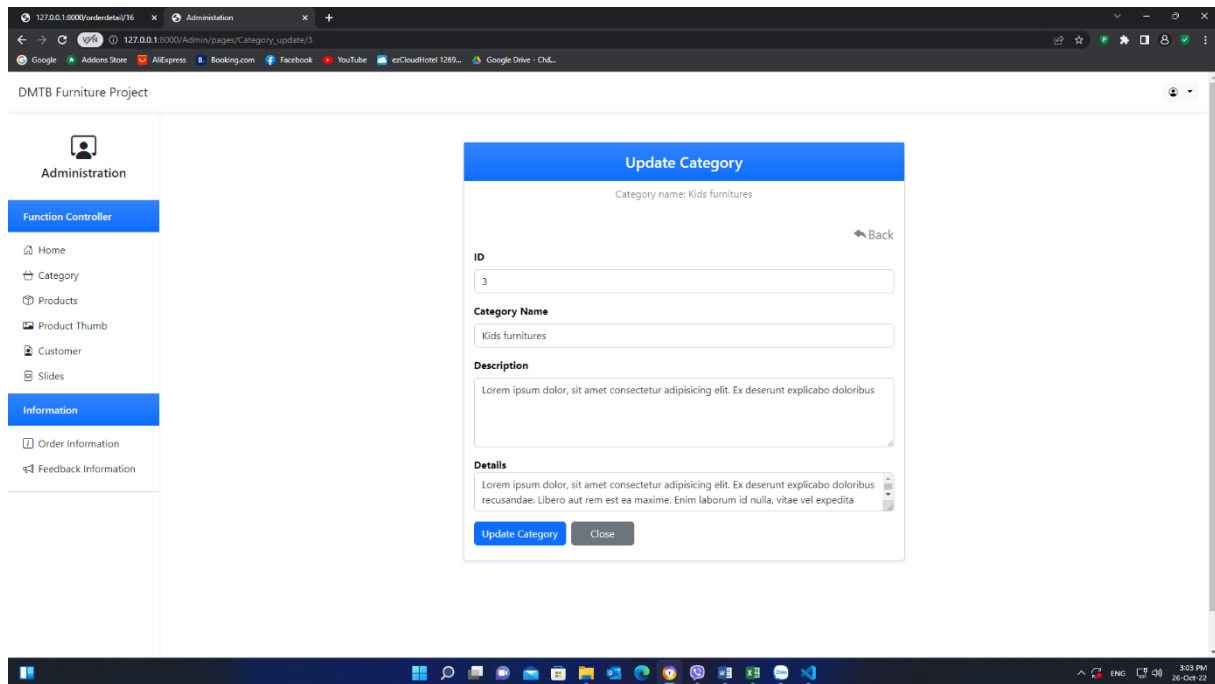
### IV. Category List Page

|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 21 of 39</b>        |



## V. Category Update Page



## VI. Product Create Page

|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version 1.0</b>                 | <b>Page No: 22 of 39</b>        |

**Create Product Table**  
Create the information to product

Category preferences: Please choose category...  
Product Name: Enter product name  
Price: \$  
Unit:   
Quantity:   
Status: Active  
Models: Default  
Made In: Please choose...  
Image: Choose File (No file chosen)  
Content:   
Image Review...  
Description:   
Create Product Close

## VII. Product List Page

**Product list information**

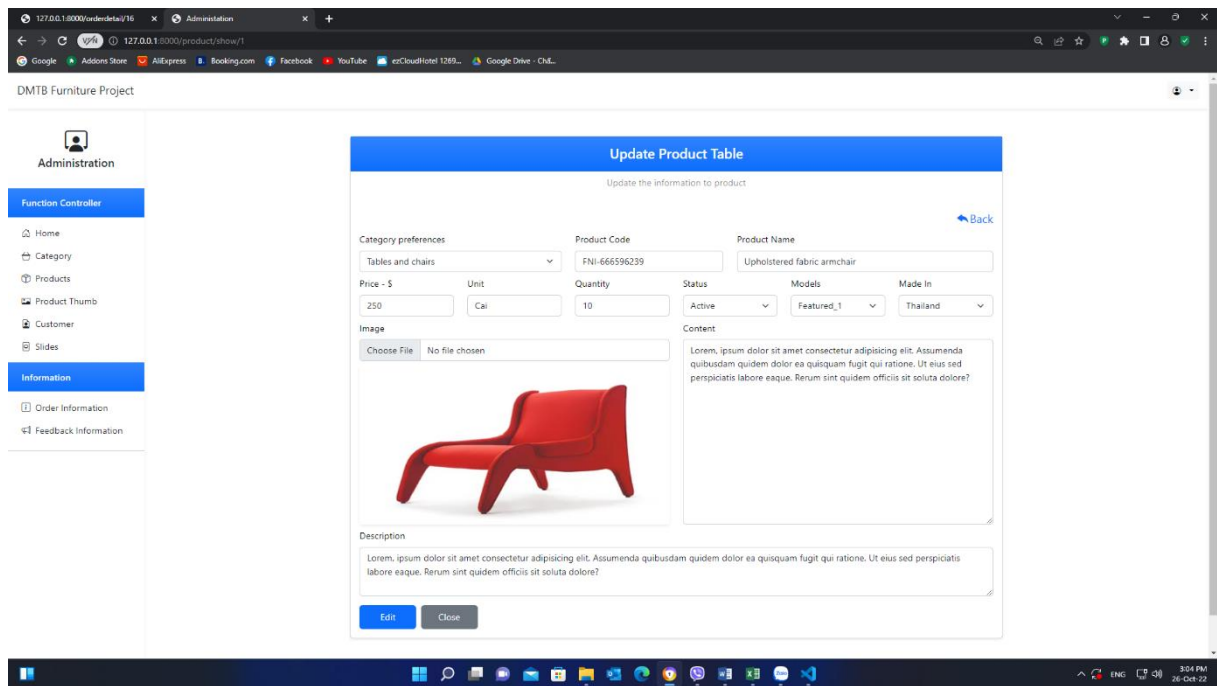
Ready for searching... Show 10 entries

| No. | Product Code  | Product Name                | Status | Models      | Made in  | Category Id | Image | Edit                 |
|-----|---------------|-----------------------------|--------|-------------|----------|-------------|-------|----------------------|
| 1   | FNI-666596239 | Upholstered fabric armchair | Active | Featured_1  | Thailand | 2           |       | <a href="#">Edit</a> |
| 2   | FNI-666596548 | Armchair desalto            | Active | Featured_2  | Japan    | 1           |       | <a href="#">Edit</a> |
| 3   | FNI-666596674 | Armchair meridiani          | Active | Featured_1  | Thailand | 1           |       | <a href="#">Edit</a> |
| 4   | FNI-666596716 | Armchair Slics              | Active | Featured_1  | China    | 1           |       | <a href="#">Edit</a> |
| 5   | FNI-666596851 | Armchair DE PADOVA          | Active | Trending    | Thailand | 1           |       | <a href="#">Edit</a> |
| 6   | FNI-666596913 | Claire Lema                 | Active | New arrival | Thailand | 1           |       | <a href="#">Edit</a> |

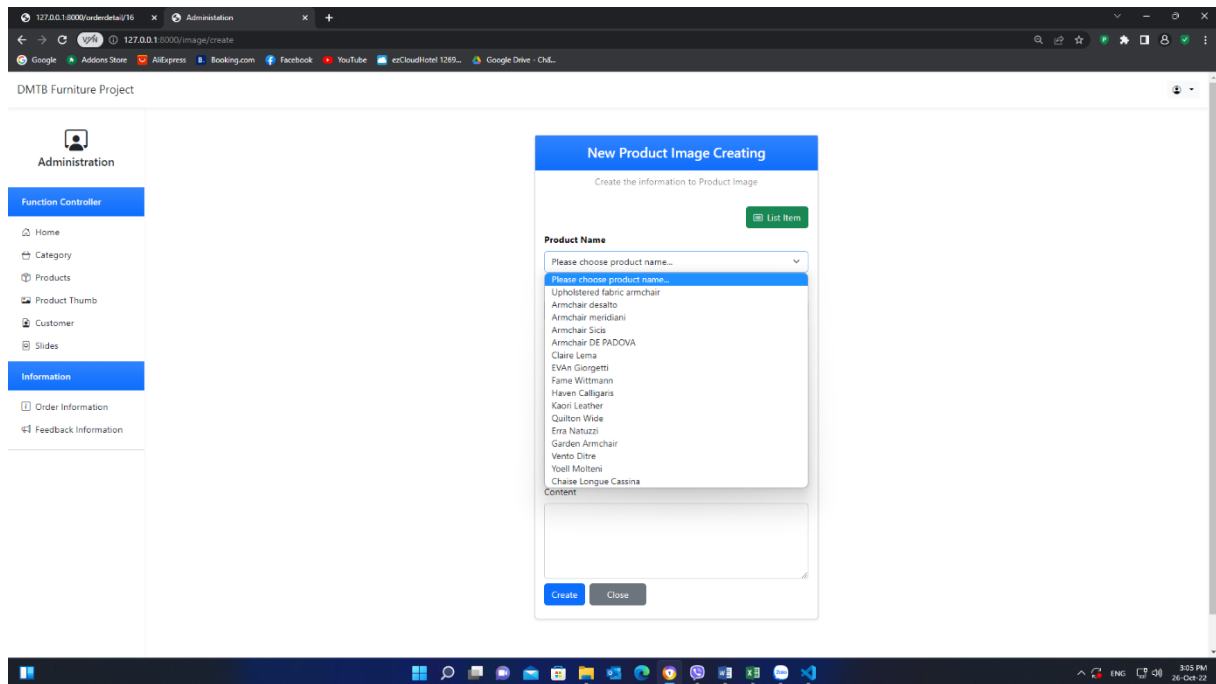
## VIII. Product Update Page

|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 23 of 39</b>        |



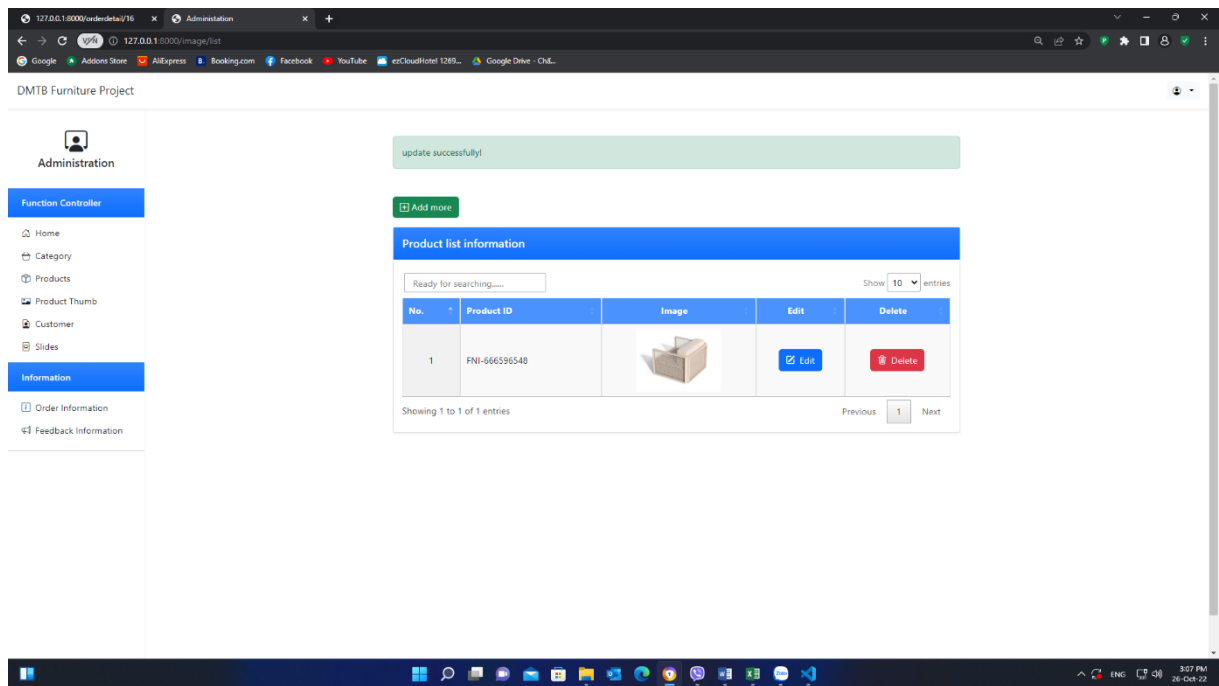
## IX. Product Thumb Create Page



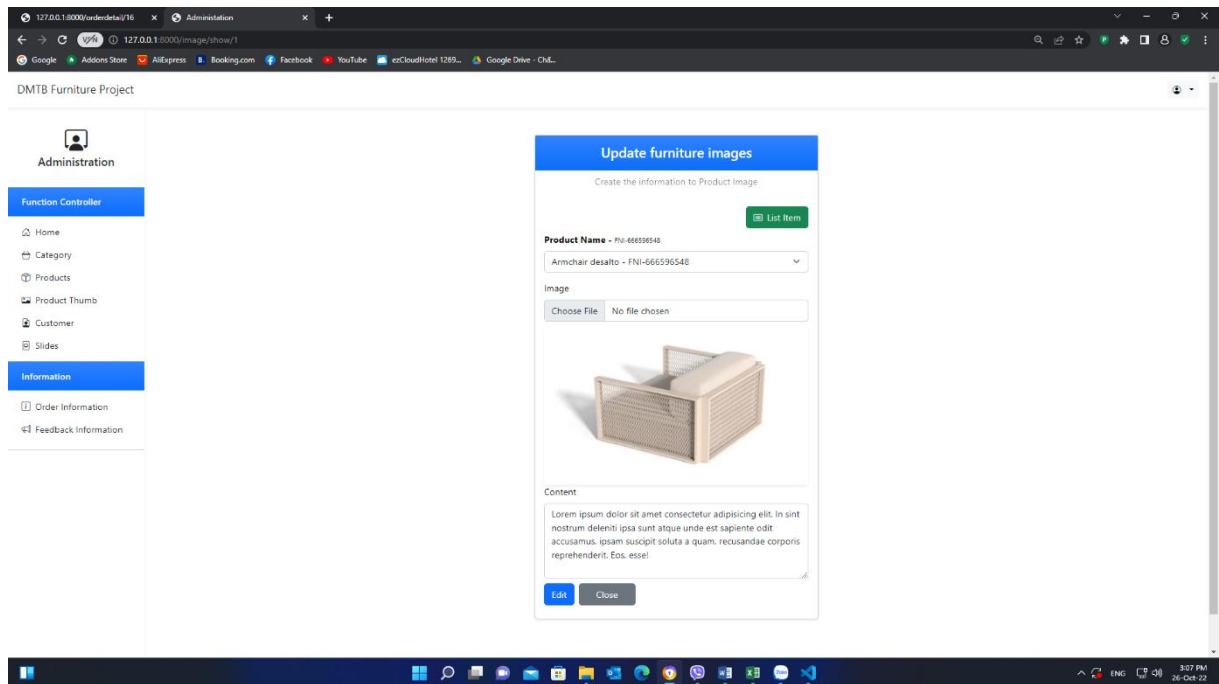
## X. Product Thumb List Page

|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version 1.0</b>                 | <b>Page No: 24 of 39</b>        |



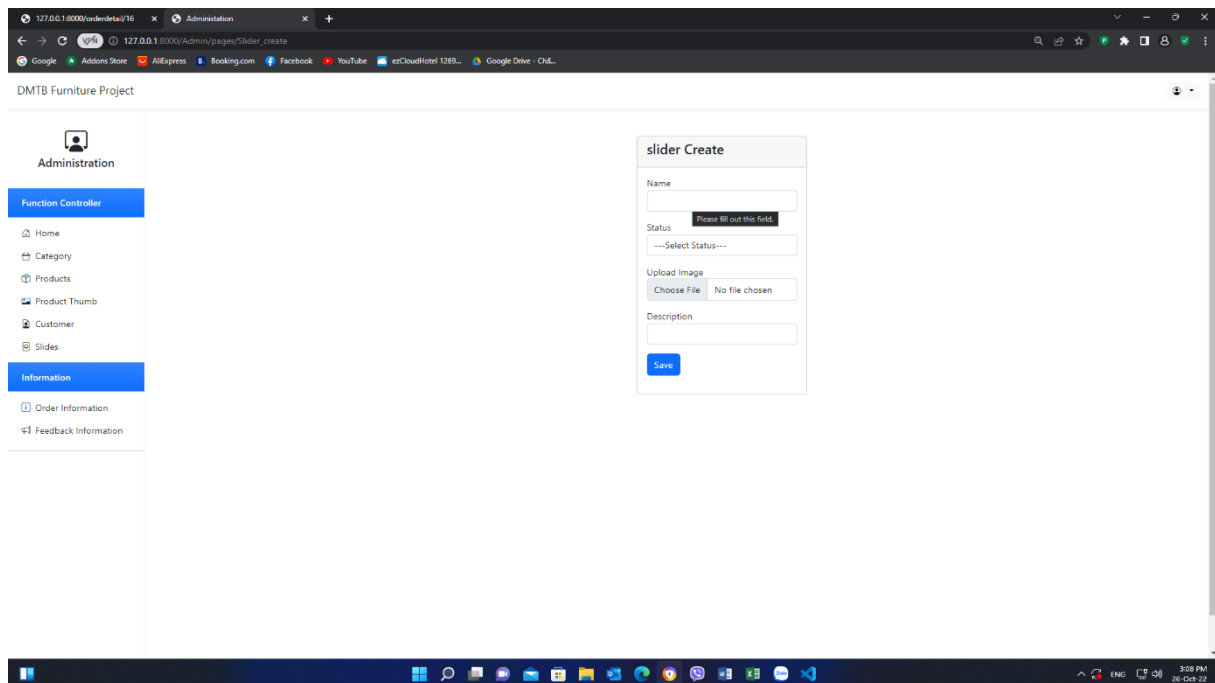
## XI. Product Thumb Update Page



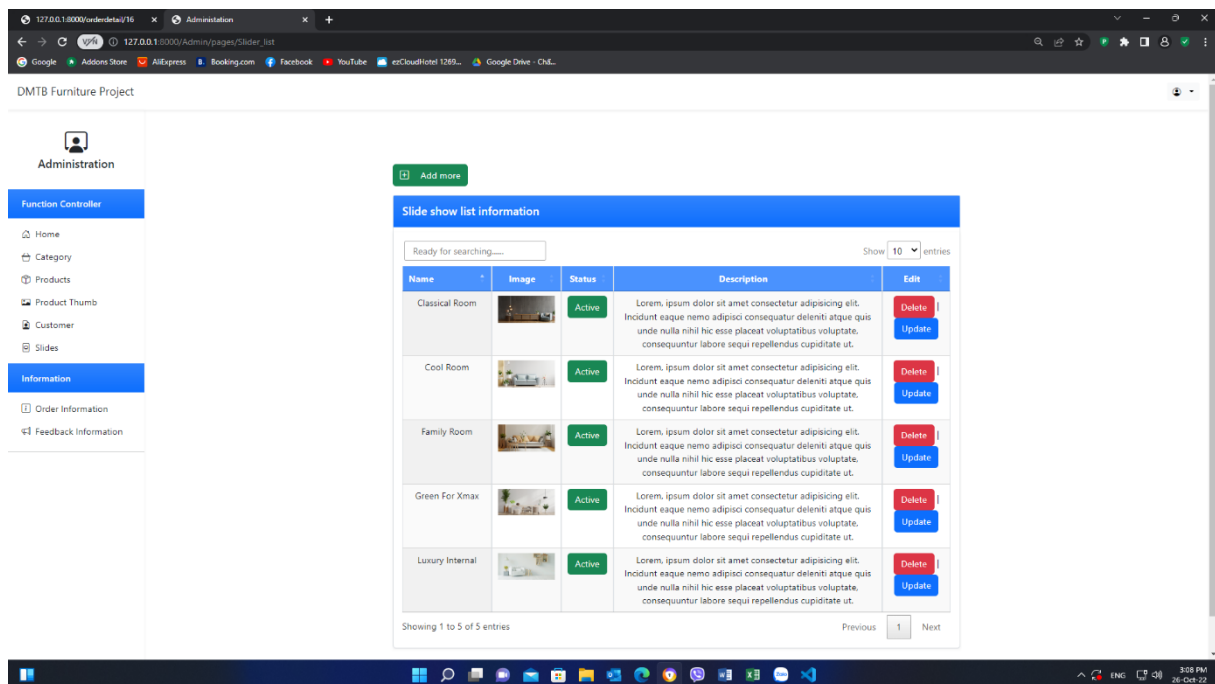
## XII. Slide Create Page

|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 25 of 39</b>        |



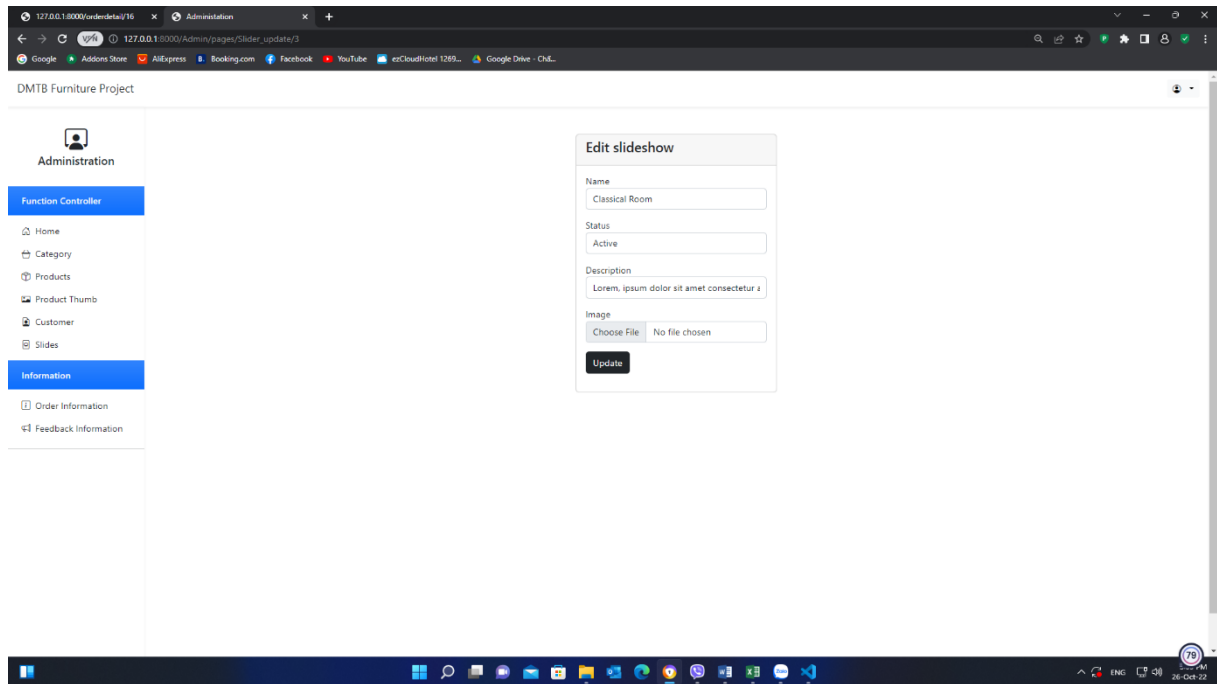
### XIII. Slide List Page



### XIV. Slide Update Page

|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 26 of 39</b>        |



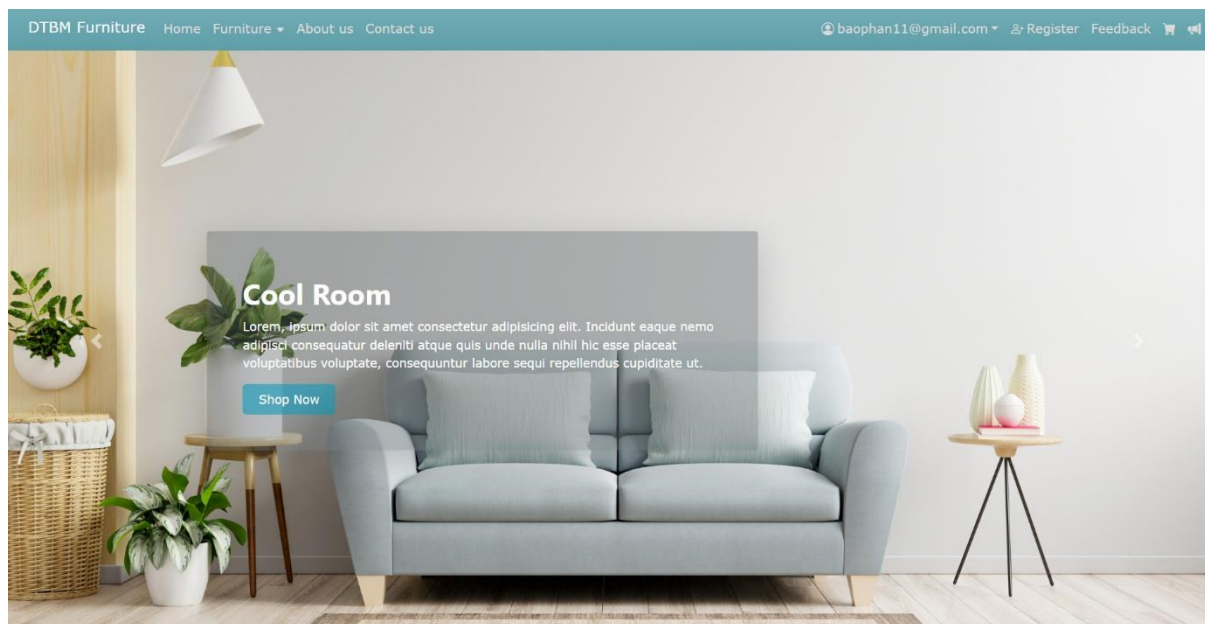
|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |



|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 27 of 39</b>        |

## 2. User

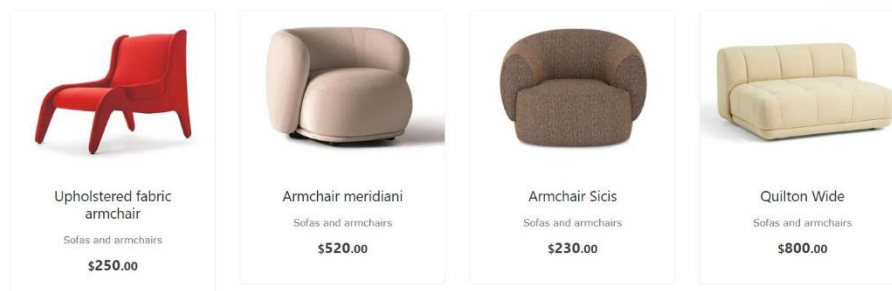
### I. Home page



#### FEATURED PRODUCTS

Lorem ipsum dolor sit amet consectetur adipiscing elit. In sint nostrum deleniti ipsa sunt atque unde est sapiente odit accusamus, ipsam suscipit soluta a quam, recusandae corporis reprehenderit. Eos, esse!

See all products →



|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 28 of 39</b>        |

## II. Furniture Page



Sofas and armchairs
Tables and chairs
Kids furnitures

Filter
All

Upholstered fabric armchair

Sofas and armchairs

\$250.00

Armchair desalto

Sofas and armchairs

\$230.00

Armchair meridiani

Sofas and armchairs

\$520.00

Armchair Sicis

Sofas and armchairs

\$230.00

Armchair DE PADOVA

Sofas and armchairs

\$510.00

Claire Lema

Sofas and armchairs

\$120.00

EVAn Giorgetti

Sofas and armchairs

\$360.00

Fame Wittmann

Sofas and armchairs





\$620.00

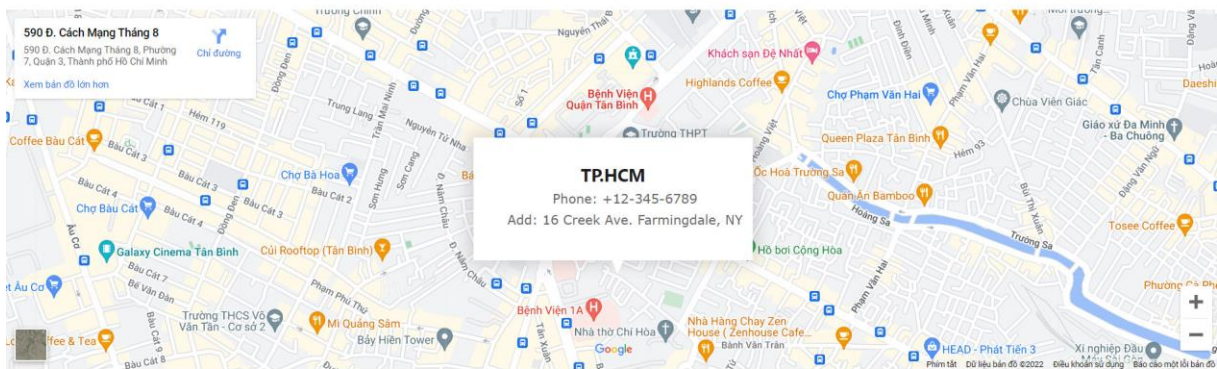
|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No: 03</b>  | <b>LE THANH NHAN</b>         |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form No.08/SS/Ver1.0</b> |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No: 29 of 39</b>        |

### III. Contact page



|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| <b>Phone</b><br>+01-3-8888-6868   | <b>Address</b><br>590 Cách Mạng Tháng 8 - District<br>3 -HCM city                 | <b>Open time</b><br>10:00 am to 23:00 pm  | <b>Email</b><br>hello@colorlib.com  |



|                  |   |  |
|------------------|---|--|
|                  | <b>Prepared by (Student)</b><br><b>Project Group No: 03</b> | <b>Approved by (Faculty)</b><br><b>LE THANH NHAN</b> |
| <b>Signature</b> |   |  |
| <b>Date</b>      |   |  |

|                                       |                                    |                                 |
|---------------------------------------|------------------------------------|---------------------------------|
| <b>Design Plan:</b><br>BTDM Furniture | <b>Document Name:</b> Screen shots | <b>SWD/Form</b> No.08/SS/Ver1.0 |
| <b>Effective Date:</b> 12/10/2022     | <b>Version</b> 1.0                 | <b>Page No:</b> 30 of 39        |

## IV.Login Page

## V. Change Password Page

|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No: 03</b>  | <b>LE THANH NHAN</b>         |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

|                        |  |                                 |
|------------------------|--|---------------------------------|
| <b>Design Plan:</b>    | <b>Document Name:</b> Testing document | <b>SWD/Form</b> No.09/TD/Ver1.0 |
| <b>Effective Date:</b> | <b>Version</b> 1.0                     | <b>Page No:</b> 31 of 39        |

# Testing document

| Sr.No | Features Tested | Remarks |
|-------|-----------------|---------|
| 1     |                 |         |
| 2     |                 |         |
| 3     |                 |         |
| 4     |                 |         |
| 5     |                 |         |
| 6     |                 |         |
| 7     |                 |         |
| 8     |                 |         |
| 9     |                 |         |
| 10    |                 |         |
| 11    |                 |         |
| 12    |                 |         |
| 13    |                 |         |
| 14    |                 |         |
| 15    |                 |         |

|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No:</b> 03  | LE THANH NHAN                |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

|                        |                                       |                                 |
|------------------------|---------------------------------------|---------------------------------|
| <b>Design Plan:</b>    | <b>Document Name:</b> Final checklist | <b>SWD/Form No.10/FC/Ver1.0</b> |
| <b>Effective Date:</b> | <b>Version 1.0</b>                    | <b>Page No: 32 of 39</b>        |

## Final checklist

| <b>Sr.No</b> | <b>Aspected Tested</b>  | <b>Suggestion/<br/>Remarks</b> |
|--------------|---|--------------------------------|
| 1            | Are all the users able to view the images and links?  |                                |
| 2            | Have all the views, modules and controllers been properly integrated and is the site function as a single page application? |                                |
| 3            | Are the GUI content devoid of spelling mistakes?  |                                |
| 4            | Is the application user-friendly?   |                                |
| 5            | Is the Website launching correctly in all popular browsers?   |                                |
| 6            | Are all the forms validated with proper criteria?   |                                |
| 7            | Do all text links lead to the appropriate website?  |                                |
| 8            | Do all image links lead to the appropriate website?   |                                |
| 9            | Are all the images and links clearly visible on the page?   |                                |
| 10           | Does the Web page work properly in all the tested browsers?   |                                |
| 11           | Does the Web page take too long to be loaded fully?   |                                |
| 12           | Is the navigation sequences correct through all the Web pages on the site?  |                                |
| 13           | Is the JavaScript code working as expected in all click events?   |                                |
|              |   |                                |
|              | (Sinh viên ghi thêm...)   |                                |

|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No: 03</b>  | LE THANH NHAN                |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |

|                        |                                  |                                 |
|------------------------|----------------------------------|---------------------------------|
| <b>Design Plan:</b>    | <b>Document Name:</b> Task Sheet | <b>SWD/Form</b> No.11/TS/Ver1.0 |
| <b>Effective Date:</b> | <b>Version</b> 1.0               | <b>Page No:</b> 33 of 39        |

| No | Member        | Contents |   | Table Name      | Activity Plan      | Date of Preparation of Activity Plan |             |        |
|----|---------------|----------|---|-----------------|--------------------|--------------------------------------|-------------|--------|
|    |               |          |   |                 | Planned Start Date | Actual Start Date                    | Actual Days | Status |
| 1  | Phạm Anh Đoàn | Admin    | * Category, product's image Management. | Account         | 10/12/2022         | 10/12/2022                           | 5           |        |
| 2  |               |          | * Account management                    | Category        | 10/12/2022         | 10/12/2022                           | 2           |        |
| 3  |               | User     | * Function: View/add/edit/delete/search | Product's image | 10/12/2022         | 10/17/2022                           | 3           |        |

|   |                   |       |   |              |            |            |   |  |
|---|-------------------|-------|---|--------------|------------|------------|---|--|
| 1 | Khương Xuân Thanh | Admin | * Order, product Management                         | Order_master | 10/12/2022 | 10/14/2022 | 3 |  |
| 2 |                   |       | * Function: View/add/edit/delete/search             |              |            |            | 3 |  |
| 3 |                   | User  | * View, approve and search order detail of customer | Orderdetail  | 10/12/2022 | 10/15/2022 | 4 |  |

|   |              |       |  |          |            |            |   |  |
|---|--------------|-------|--|----------|------------|------------|---|--|
| 1 | Phan Như Bảo | Admin | * Contact, feedback and slide management | Contact  | 10/12/2022 | 10/12/2022 | 3 |  |
| 2 |              |       | * Function: Add/edit/delete/search       | Feedback | 10/12/2022 | 10/14/2022 | 3 |  |
| 3 |              | User  | * View and search                        | Slide    | 10/12/2022 | 10/15/2022 | 4 |  |

|   |                |       |   |          |            |            |   |  |
|---|----------------|-------|---|----------|------------|------------|---|--|
| 1 | Trần Nhật Minh | Admin | * About and customer Management         | About    | 10/12/2022 | 10/14/2022 | 3 |  |
| 2 |                | User  | * Function: View/add/edit/delete/search | Customer | 10/12/2022 | 10/16/2022 | 3 |  |

|                  |                              |                              |
|------------------|------------------------------|------------------------------|
|                  | <b>Prepared by (Student)</b> | <b>Approved by (Faculty)</b> |
|                  | <b>Project Group No:</b>     | LE THANH NHAN                |
| <b>Signature</b> |                              |                              |
| <b>Date</b>      |                              |                              |