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| Software design |
| Fresh Food Shopping |
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# Document description

This document describes the solution for the Fresh Food Shopping system. It is divided into the following sections:

• In part 2, an overview of the Store system requirements will be provided, including a list of system users and system functions by which each object is used.

• In section 3, the ERD diagram of entities and their relationships will be presented in detail.

• In section 4, all the classes of the database.

• In section 5, web interface and Flow Diagrams

# SRS overview

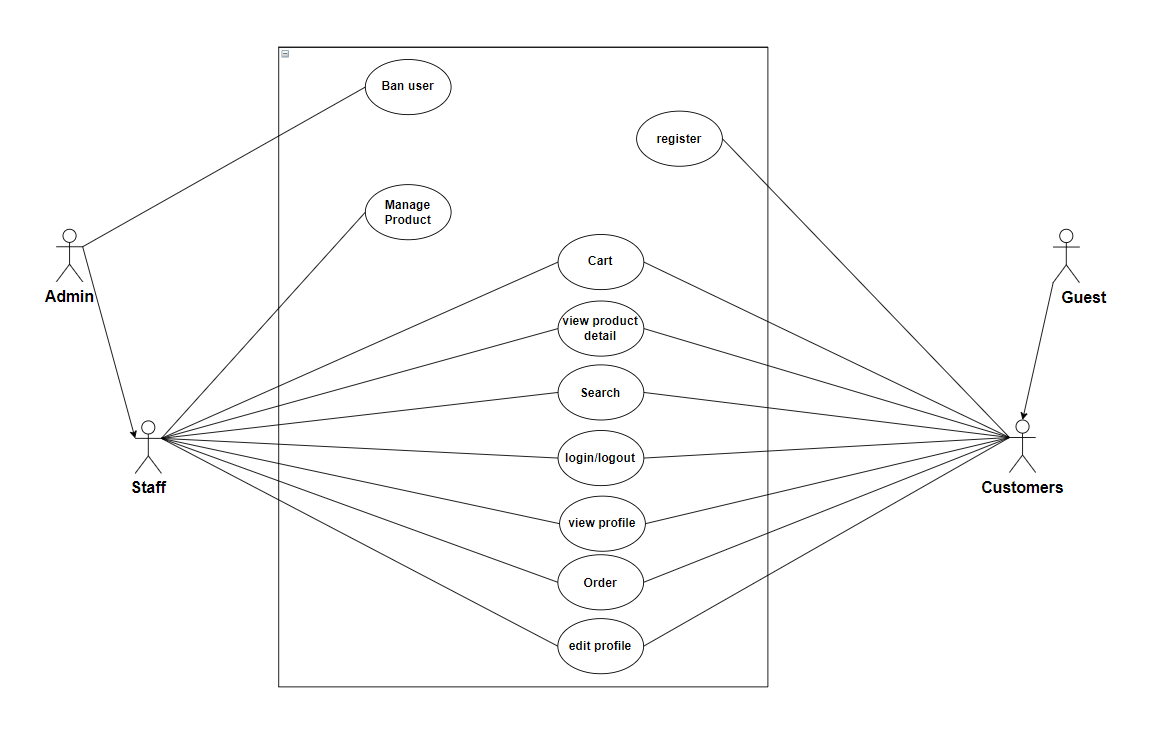
## 2.1. List of system users

1. Admin: The main manager of the store.
2. Staff: The person is working in store.
3. Customers: The person uses services of the store.

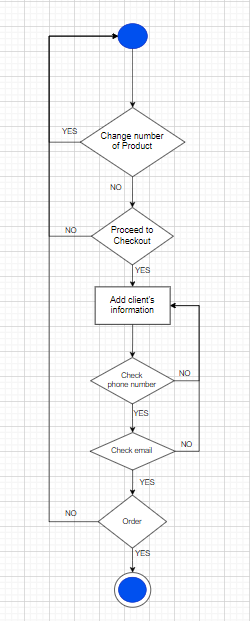
## 2.2. List of use cases

* + - 1. Login/Logout
      2. Search
      3. Ban User
      4. Create
      5. Edit Product
      6. Delete Product
      7. View Product Detail
      8. Card
      9. Register
      10. View Profile
      11. Order
      12. Edit Profile

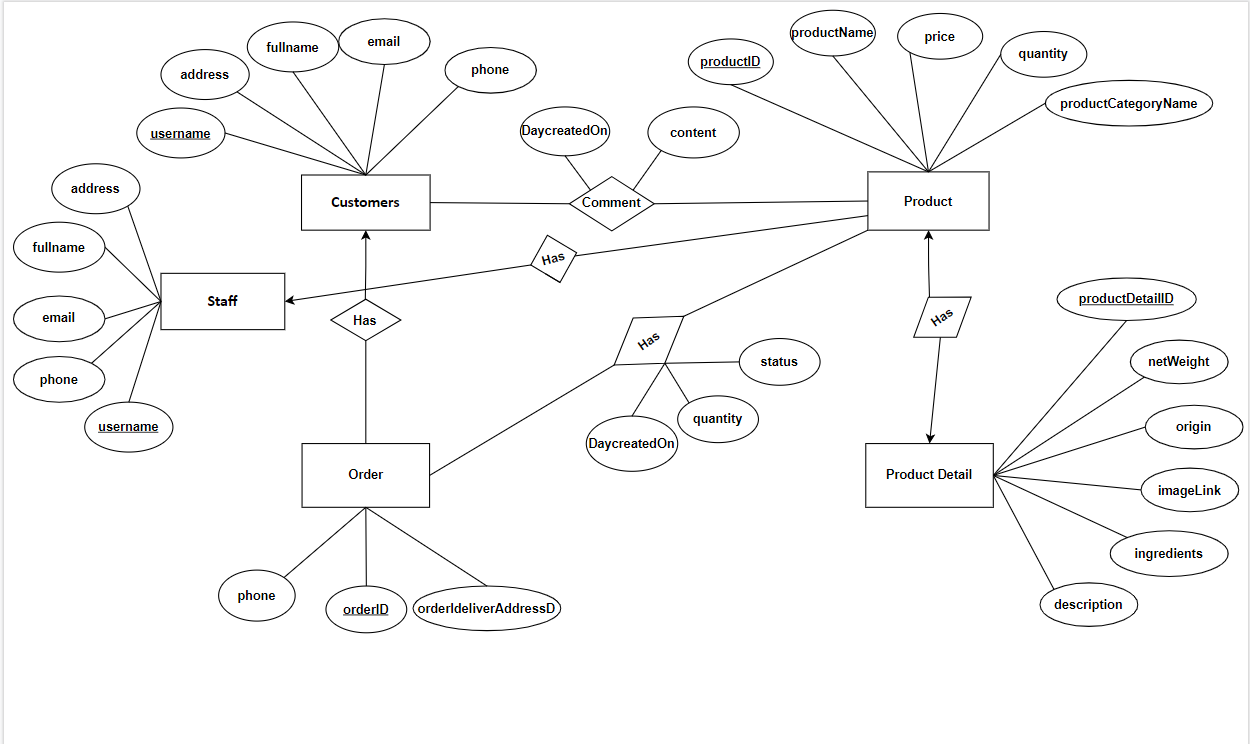
## 2.3. Use case diagram



## 2.4. Activity diagrams



## Entity Relationship Diagram



# Class diagram

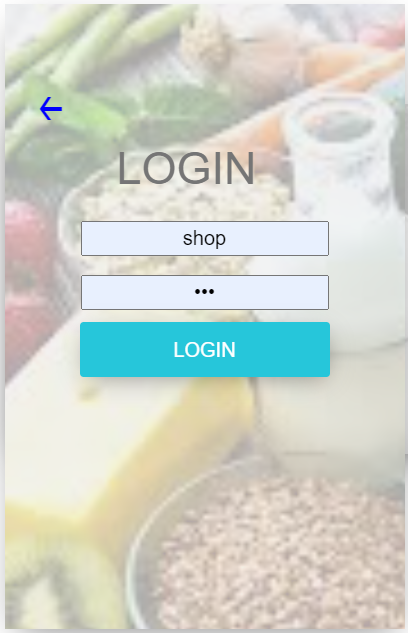
Diagram

Description automatically generateds

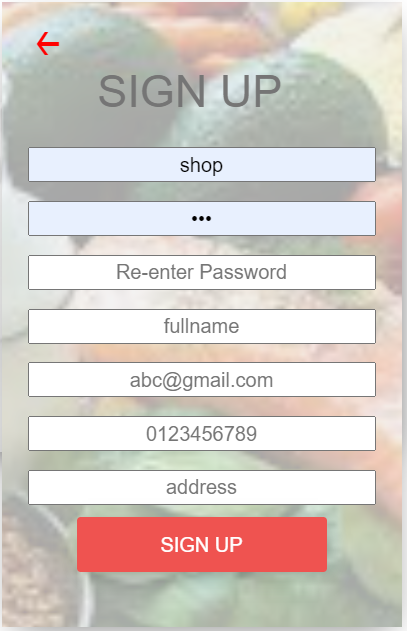
1. **User Interface Model Design**

## 5.1 User interface model design

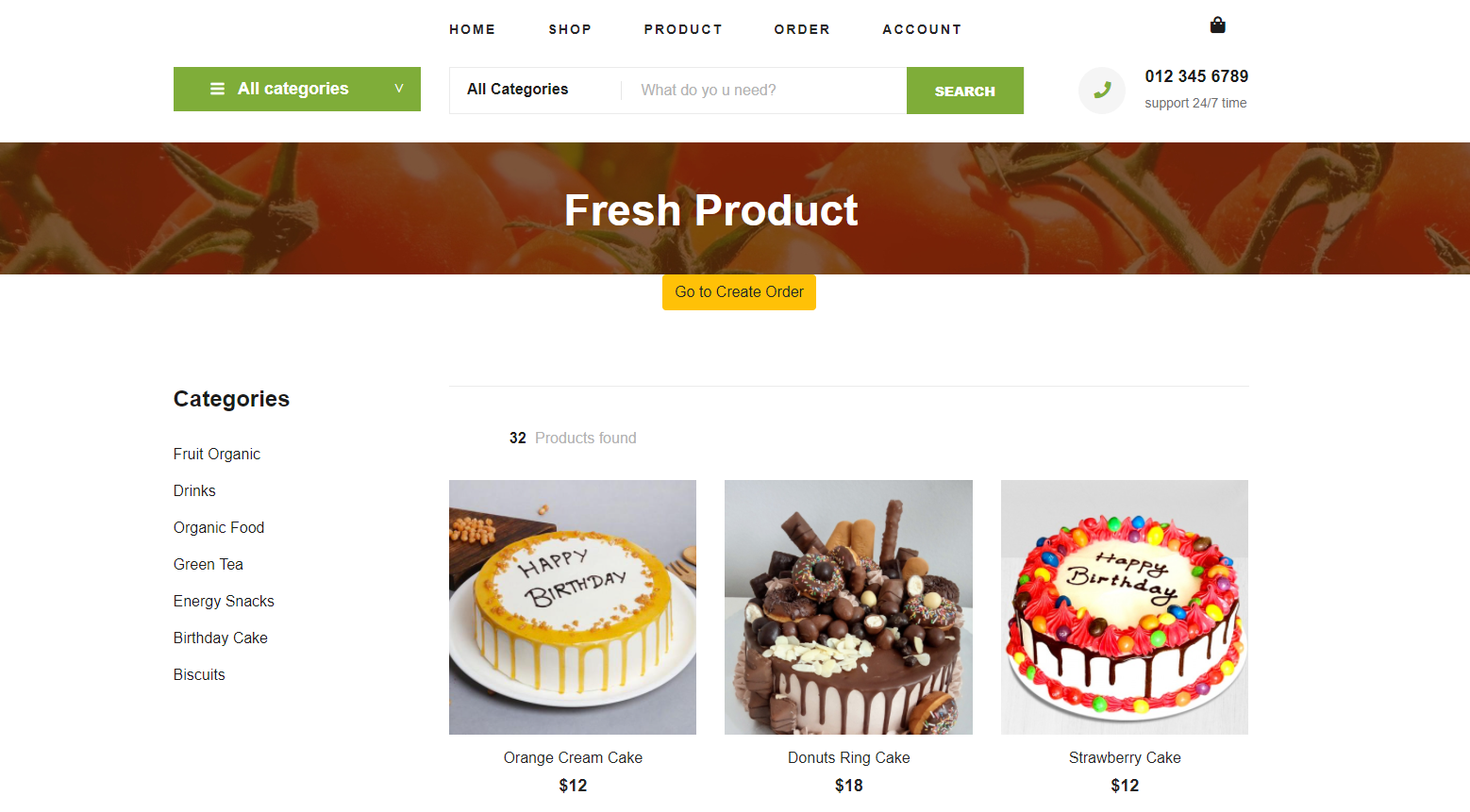
**5.1.1 Login Form**

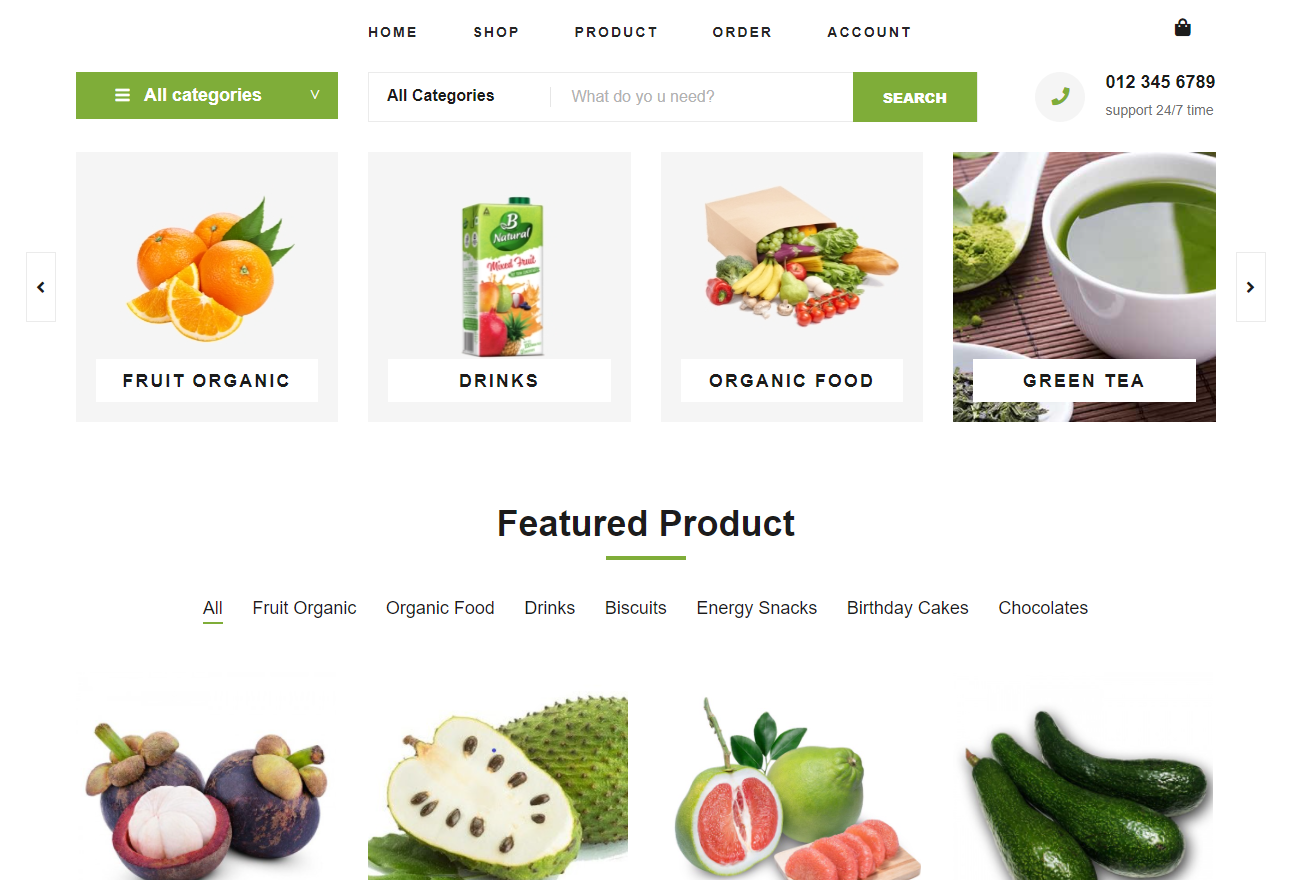
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**5.1.2 RegisterGUI**

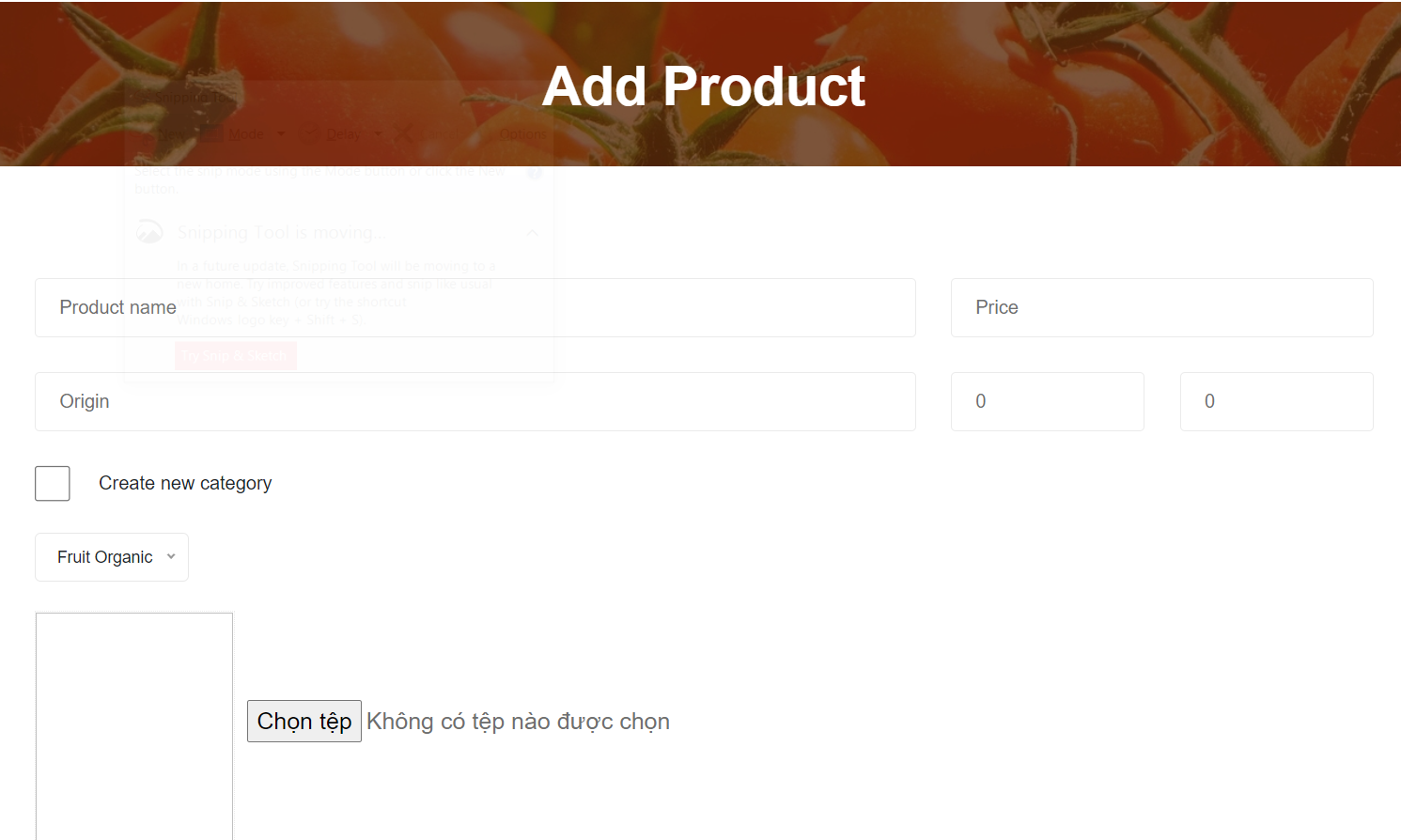
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**5.1.3 Shop GUI**

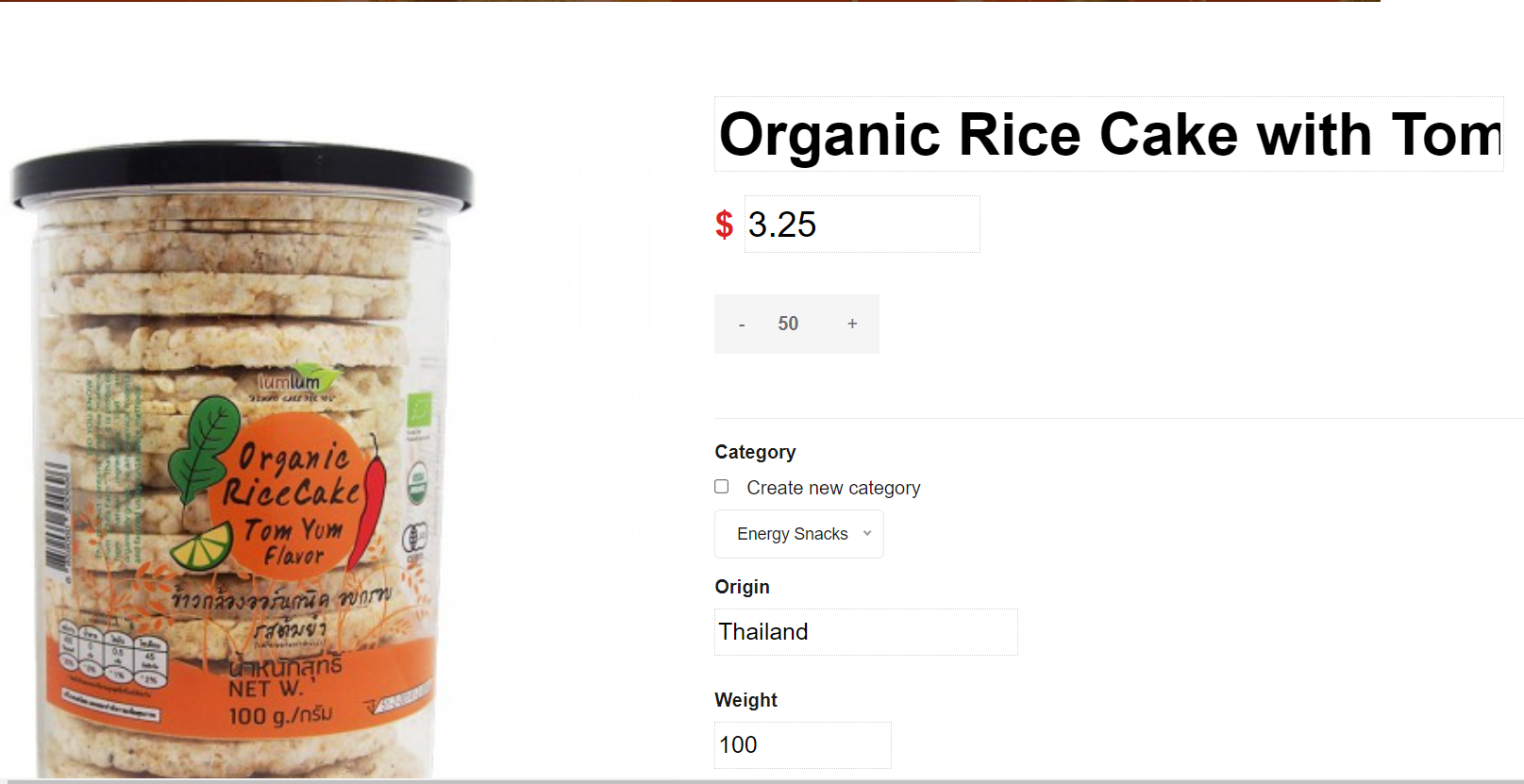
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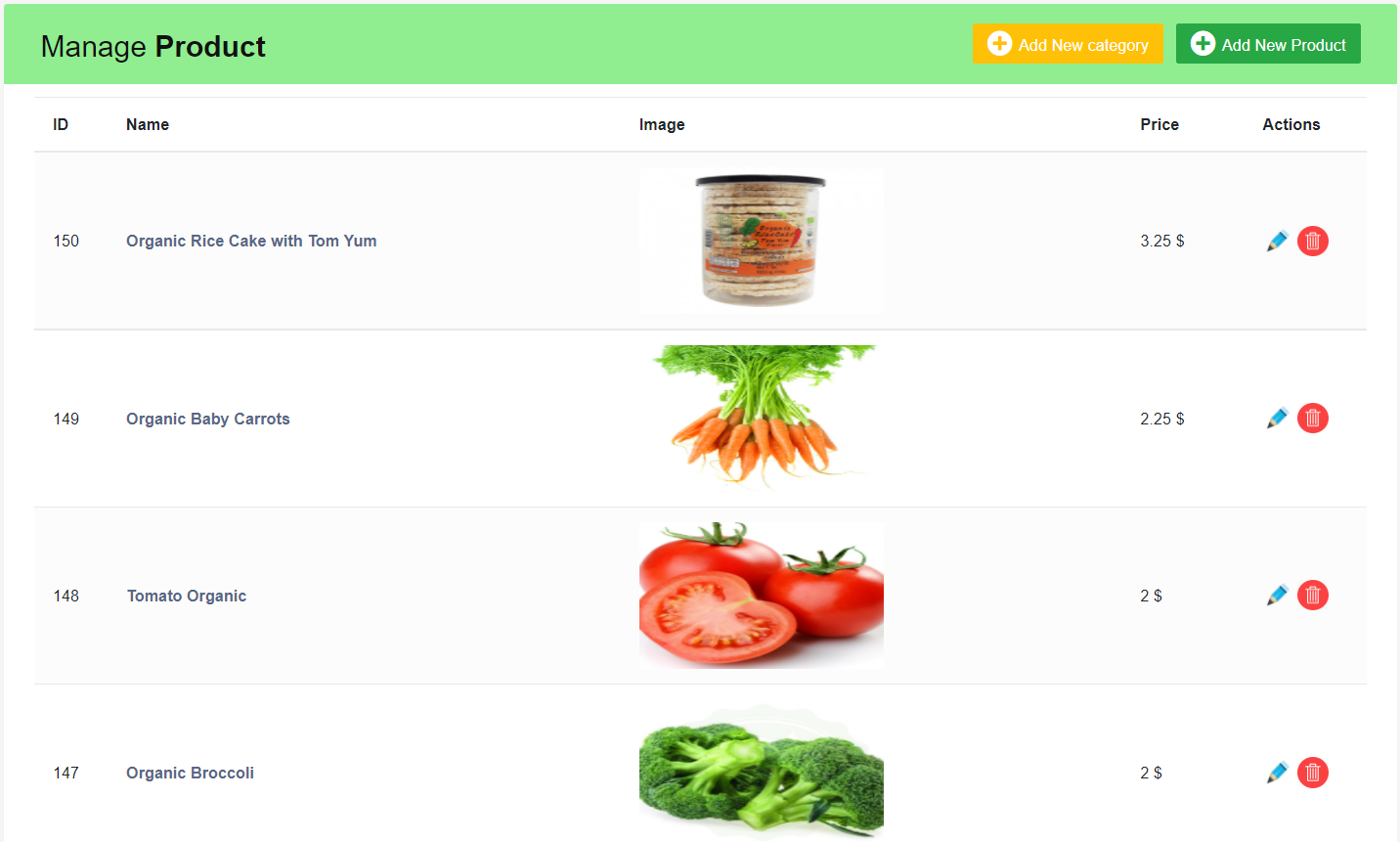
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**5.1.4 Add Product**

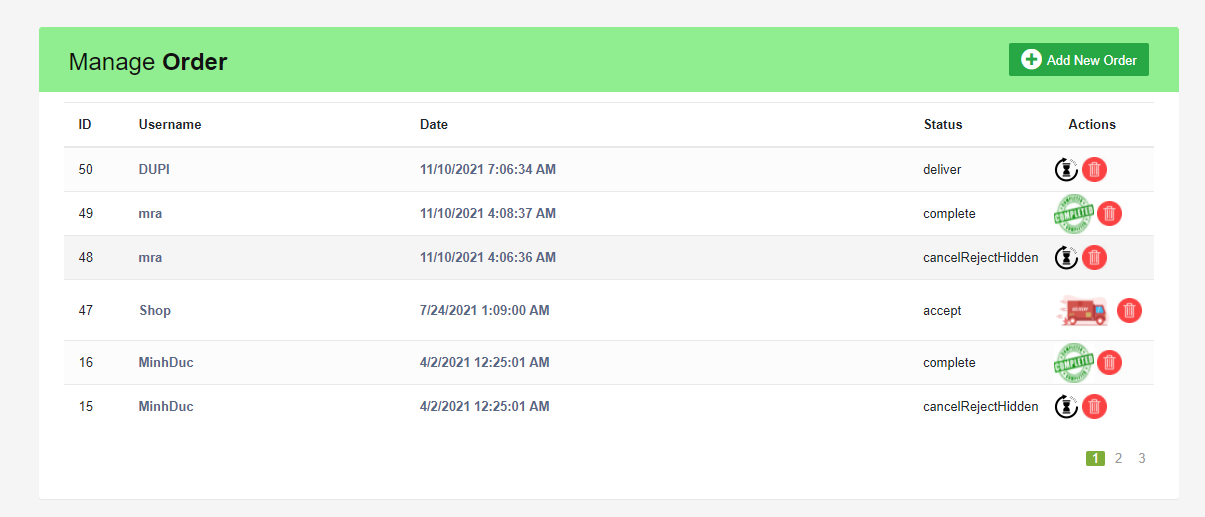
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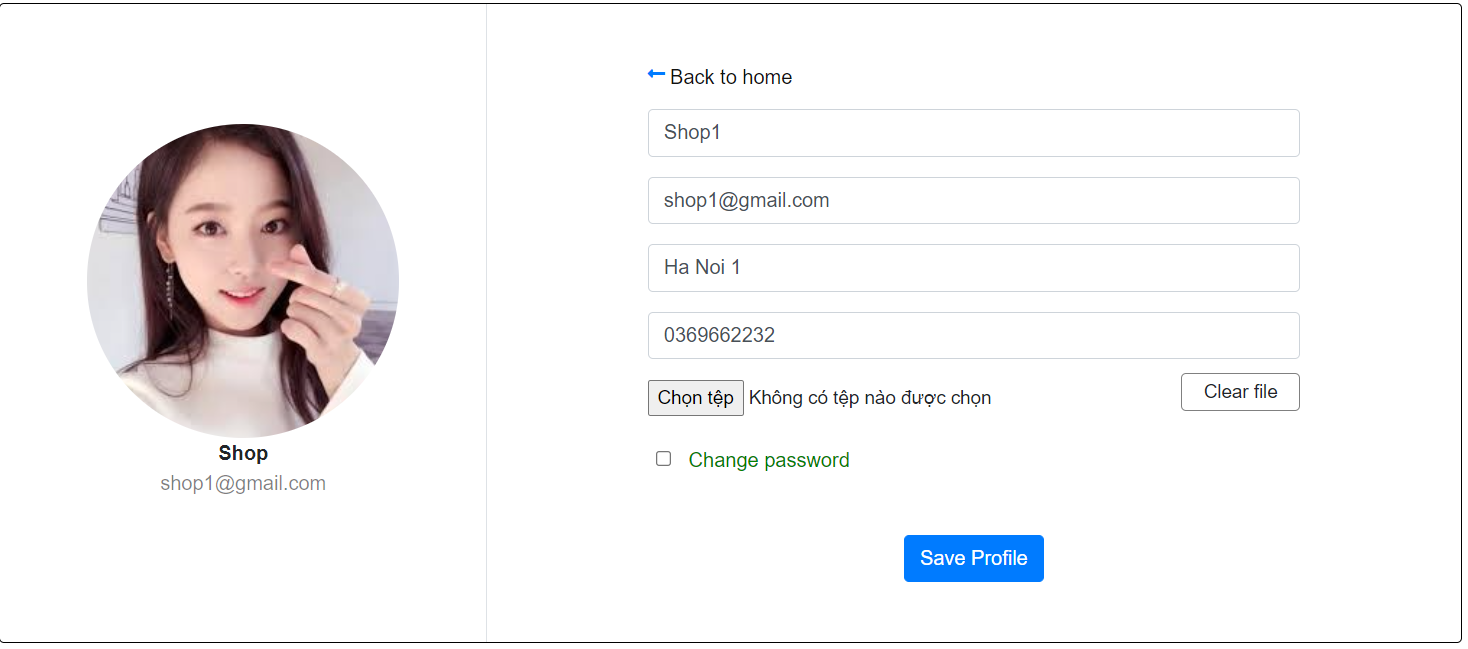
**5.1.5 Edit Product**

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**5.1.6 Edit Profile**

**5.1.7 Manage Order**



**5.1.8 ProfileUser**

**5.2 Interface Flow Diagrams**

Diagram

Description automatically generated