

# AgroLink - Application Features Documentation

## 1. Common Pages

### 1.1 Loading Screen

- Displays the **AgroLink** logo and app name.

### 1.2 Welcome Screen

- Two buttons:
  - **Login**
  - **Sign Up**

### 1.3 Login Page

- Fields:
  - **Username**
  - **Password**
- Options:
  - **Remember Me** checkbox
  - **Login** button

### 1.4 Sign Up Page

- Fields:
  - **Username**
  - **Email**
  - **Mobile Number**
  - **Password**
  - **User Role Selection:**
    - Farmer
    - Seller

### 1.5 Success Page

- Displays a small message after successful account creation.
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## 2. Farmer Side Features

### 2.1 Farmer Dashboard

- **Search Bar** at the top.
- **Filter Button** and **Order By Button** for sorting products.
- If no filters are selected, displays **recommended product cards** with:
  - **Product Name**
  - **Small Description**
  - **Price**
  - **Save Button**

### 2.2 Product Details Page

- Displays:
  - **Product Images**
  - **Product Name**
  - **Seller Name**
  - **Small Description** (from product card)
  - **Detailed Description**
  - **Contact Number of Seller**
  - **Available Stock**
  - **Quantity Selection**

### 2.3 Cart

- Displays **saved product cards**.
- Users can **remove items** from the cart.
- **No Checkout Page** – Farmers must contact sellers directly or visit their location to purchase.

## 2.4 Farmer Profile Page

- Displays:
  - **Name**
  - **Small Description**
  - **Location**
  - **Contact Number**
  - **Email**
  - **Edit Profile Button**
  - **View Saved Products Button**

## 2.5 Product Categorization

- Products are categorized as:
    - **Seeds** (Paddy, Maize, Vegetables)
    - **Fertilizers** (Organic, etc.)
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## 3. Seller Side Features

### 3.1 Seller Dashboard

- Displays a **list of products added by the seller** with:
  - **Product Name**
  - **Small Description**
  - **Price**
  - **Image**
  - **Edit Button**
  - **Delete Button**
- **Add New Product Button**

### 3.2 Add New Product Page

- Fields:

- **Select Category (Main & Subcategory)**
- **Product Name**
- **Small Description**
- **Detailed Description**
- **Price**
- **Current Stock**
- **Upload Product Images**
- **Upload Button**

### **3.3 Seller Profile Page**

- **Displays:**
    - **Name**
    - **Location**
    - **Email**
    - **Small Description**
    - **Contact Number**
    - **Edit Profile Button**
    - **View My Products Button**
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## **4. Common Feature: Chat System**

- Farmers and sellers can chat with each other.
  - Accessible to both roles.
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