# **DEFINITION OF ACTORS AND USE CASES**

# **Definition of Actors**

Actors within the system can be divided into two categories, namely, primary actors and secondary actors. This mobile application will constitute only primary actors.

The two primary actors of the system are as follows:

1. Clients
2. System Administrators

# **2.1.2 Definition of Use Cases**

The definition of a use case in light of this project is a written description of a specific task or action which will be performed by the primary actors of the system within the mobile application.

* **The list of use cases for Clients:**

1. User Registration (Sign Up) – Email, NIC, Username, Password
2. User Authentication (Sign In) – Username/Email, Password
3. View & Edit their Profile Page – Input Delivery Address & Contact Details
4. Browse Products – View Quantity Available & Pickup Location
5. Place Orders – Specify Amount, Delivery/Pickup, Payment Mode (On-Delivery/Online)
6. Complete Payment (If Chosen Online Mode)

* **The list of use cases for System Administrators**:

1. User Authentication (Admin Login)
2. Add/Remove Primary Sites (Distribution Points & Store Locations)
3. Product Management (Create, Remove, Edit) – Name, Category, Image, Details
4. Stock Management for each site. (Stock In, Stock Out, Stock Transfer)
5. Receive & Approve/Reject Client Registrations
6. Search & View Client Profile – NIC, Name, Email, Delivery Address, Contact Details
7. Receive & Approve/Reject Client Orders