

## Scope of Project

1. General shop that will cover all kinds of grocery & and food items.
2. A variation will be specialized for the furniture Industry.

## General Concept/Requirements for Development

1. Cashing System
2. Cashing on/Off from the front end
3. CDN System (Aws/Azure)
4. Should have a plugin installation & and an on/Off system
5. Demo Mode Active/Inactive
6. Translation
7. Left To Right Option
8. Admin Option to central/vendor/Mixed Item, if central then the store will not able to add any item.
9. Central Date format Option
- 10.

## 1. Introduction

### ***1.1. Purpose***

### ***1.2. Dynamic Futures Overview***

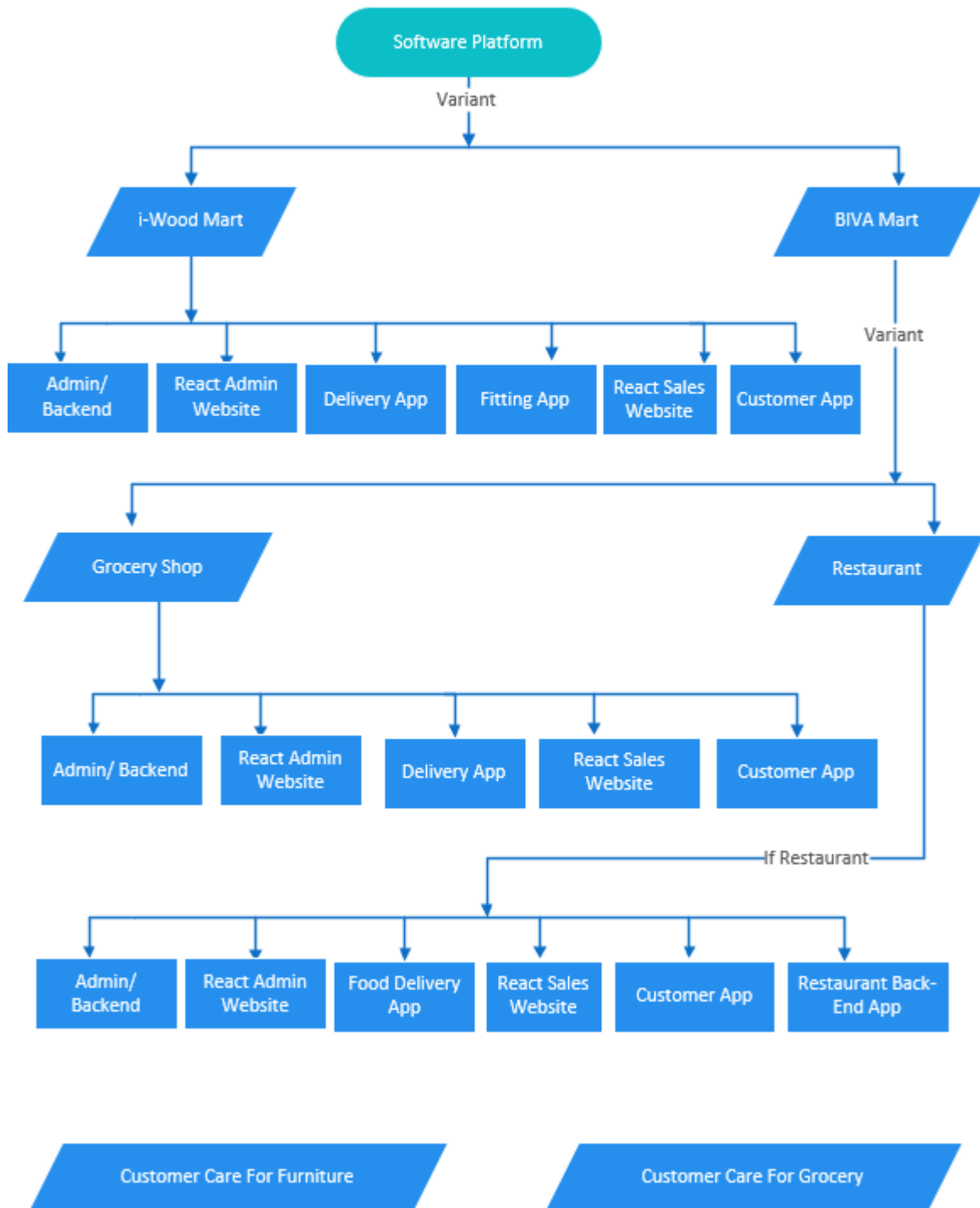
### ***1.3. Scope of Project***

## 2. Overall Description

### ***2.1. System Environment***

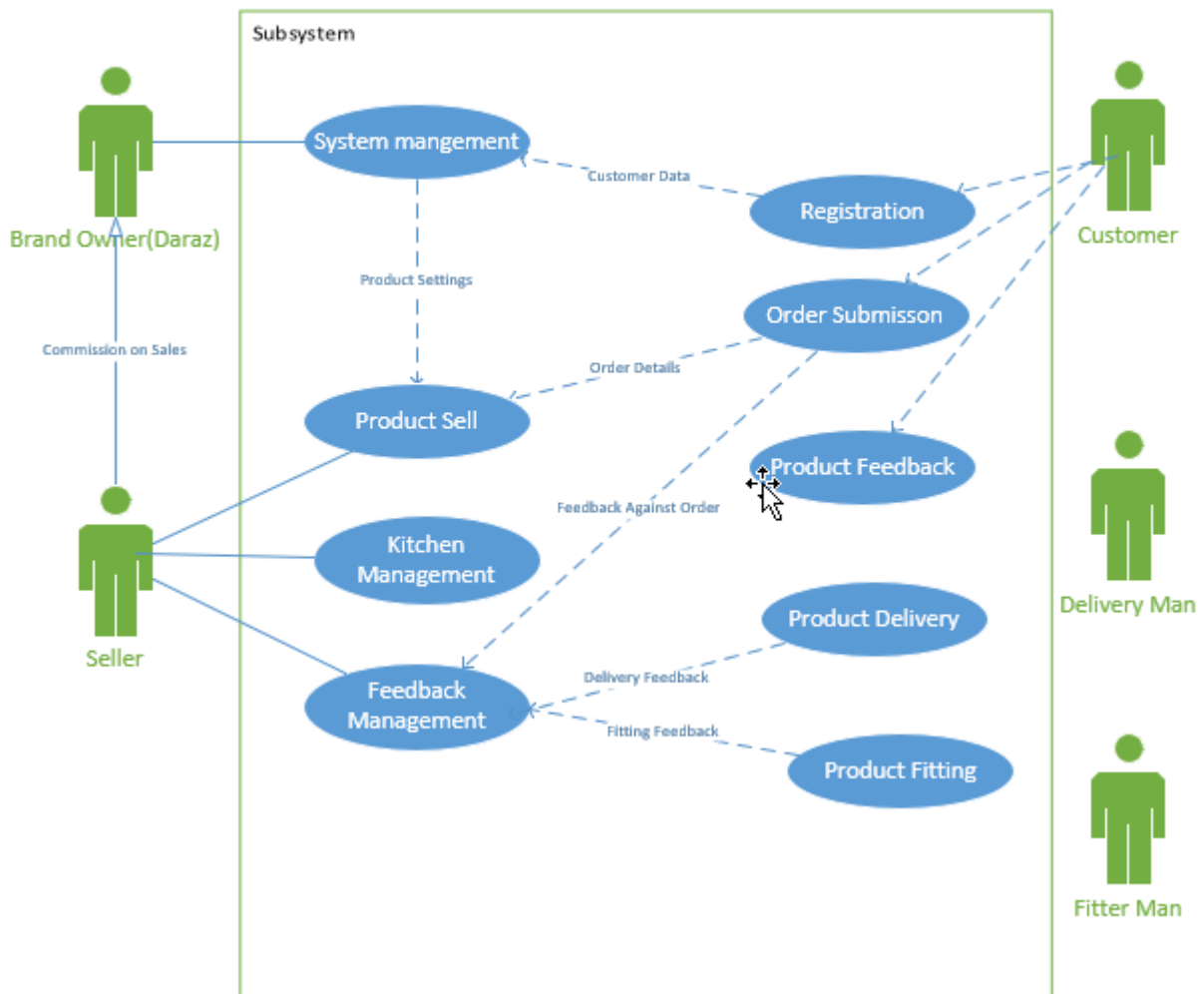
### ***2.2. CMS Variations (Product Concept)***

## Product Concept



### 2.3. Functional Requirements Specification

# General Use Cases



**2.3.1. Brand Owners (like Daraz) use case**

**2.3.2. Vendor Use Case**

**2.3.3. Customer Use Case**

**2.3.4. Delivery-Man/Fitter-Man Use Case**

**2.3.5. Restaurant (Kitchen) Use Case**

**2.3.6. User Use Case**







#designtemplate\_sp

Default
English(EN)
Arabic - العربية (AR)

Name (AR)  
Ex : new attribute

Reset
Submit

Attribute List 3
Ex : attribute name
Export

Sl	Name	Action
1	Color	 
2	Size	 
3	Type	 

### 3.1 Non-Functional Requirements

#### 3.1.1 Architectural

1. The BIVA-MART shall be designed with a Service Oriented Architecture (SOA).
2. The BIVA-MART shall be built so that it can follow Representational State Transfer (REST).
3. The BIVA-MART must be designed with a Modal-View-Controller (MVC) architecture.
4. The BIVA-MART must use open-source programming technology.
5. The BIVA-MART code shall build on Test Driven Development (TDD)

#### 3.1.2 Documentation

6. The MIS shall have a hardcopy user guide that explains all the functions.
7. The MIS shall have an online user guide that explains the functions of the System.

## 4 Requirements Specification

### 4.1 External Systems

MIS systems need to handle data connection with legacy systems and other peripheral systems, which are:

1. **Legacy System:** The current legacy system has a database that can be any time, and all its data must be restored completely
2. **Online System:** it is used to select students based on specific criteria, our system can connect with the database and restore data
3. **Portal:** this portal will show success stories and achievements that can bind with our system through API
4. **Students Apps:** in the future, there will be apps that can help students with specific purposes, the system can be expanded to do these tasks.

### 4.2 Online Selection Website Functional Requirements

### 4.3 Add Product Attribute (Table: product\_attribute, product\_attribute\_line)

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Form Style : [Single Form](#)  
Title : Add New Attribute  
Description : All product-related attributes will be stored here.  
Actor :  
Preconditions :  
Postconditions : There should be an option to add value for newly added attributes. Ex:  
Size (XL,XXL, Large)

Triggers :

Basic Flow

:

Field Name	Title	Description
attribute_name	Name(Lang)	Name of The attribute
attribute_type	Type	1. Fabric 2. General, the Primary target is to use in the furniture sector.

Alternative :

Flow

Exception flows :

Form Style : [Single Form](#)

Title :

Description :

Actor :

Preconditions :

Postconditions :

Triggers :

Basic Flow :

Alternative Flow :

Exception flows :

