

# **MoSCoW REQUIREMENTS**

## **(Functional/Non-Functional)**

### **Team-2**

#### **Team Members:**

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## PART A: Customer Interface

<i>Requirement ID</i>	<i>Description</i>	<i>MoSCoW</i>
<b>A1</b>	<b>Website interactions</b>	
A1-1	Users should be able to access to products by shop or by product type.	M
A1-2	The site should be responsive and should be viewable on mobile as well as desktop devices and viewable on the most popular browsers.	M
A1-3	A basket function that keeps goods that spans all traders and requires a single payment for every user.	M
A1-4	The system should should be able to keep a maximum of 10 shops(traders).	S
A1-5	The design of the website should be based on Grocery theme.	S
A1-6	The cart and totals reported to the traders should include a breakdown of goods ordered and payment acquired by trader.	

A1-7	There should be a maximum of 20 orders per slot.	S
<b>A2</b>	<b>Users interactions in the website</b>	
A2-1	Users should be required to register on the website before they can place an order and be logged in with their account to access the basket.	M
A2-2	There will be 3 collection slots 10-13,13-16, 16-19 which will be available Wednesday, Thursday and Friday Respectively.	M
A2-3	When placing and paying for their order users should identify a collection slot, which must be at least 24 hours after placing the order.	M
A2-4	PayPal will be used as a form of payment.	M
A2-5	Users should be able to view and manage their account details.	W
A2-6	Registration and account updates should be confirmed via interaction with emails.	W

## **PART B: Trader Interface**

<b><i>Requirement ID</i></b>	<b><i>Description</i></b>	<b><i>MoSCoW</i></b>
<b>B1</b>	<b>Trader interactions with the website</b>	
B1-1	Traders should be able to control their products and data on their shops via a web interface.	M
B1-2	Traders should be able to update/delete/add their required products.	M
B1-3	Traders will login to the database on a daily basis to view reports on orders and stocks information etc.	M
B1-4	Traders should have a trader login that allows them access to their details only.	M
B1-5	Traders should be able to view and supervise the details of their separate trader account.	M
B1-6	All products will have a unique ID, be associated with a trader, have a short name, a description, an item price, quantity per item, stock available, min order, max order and allergy information.	C

### **Part C: Management Interface**

<b><i>Requirement ID</i></b>	<b><i>Description</i></b>	<b><i>MoSCoW</i></b>
<b>C1</b>	<b>Admin Dashboard and reports.</b>	

C1-1	There should be a separate guidance dashboard for an admin.	M
C1-2	An Admin login which can access any of the trader accounts.	M
C1-3	Traders will be provided with a monthly data/statistics on their amount of product sales.	M
C1-4	The daily report will identify the goods, quantities that have been ordered and the collection time slot.	S
C1-5	Traders will be provided with a weekly finance record which will recognize payments to be made to them resulting from the remainders of 7 days orders.	S
C1-6	Traders will be able to pass this report ordered in a number of ways: by alphabetically, by total number of orders per product and by total cost per product.	S
C1-7	Dashboard will give a range of daily and monthly reports.	C

#### **PART D: Product Interface**

<b><i>Requirement ID</i></b>	<b><i>Description</i></b>	<b><i>MoSCoW</i></b>
<b>D1</b>	<b>The specifications for products kept on the website</b>	
D1-1	Each product will have its own required attributes. I.e product name ,product ID, description, allergy information, price and product image.	M
D1-2	Each product will have an add to cart option	M
D1-3	Each product will have its own review section.	C

#### **PART E: Non Functional**

<b><i>Requirement ID</i></b>	<b><i>Description</i></b>	<b><i>MoSCoW</i></b>
<b>E1</b>	<b>The website will comply with the following nonfunctional requirements.</b>	
E1-1	HTML/CSS/ JavaScript will be used for building the website.	M
E1-2	The sites files and folders will be properly managed, with a guide for Authorized people to access it.	M
E1-3	PHP with Oracle Database will be used to build the site.	S
E1-4	Template is used to view dashboard	S