**MoSCoW REQUIREMENTS**

**(Functional/Non-Functional)**

**Team-2**

**Team Members:**

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**PART A: Customer Interface**

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| ***Requirement ID*** | ***Description*** | ***MoSCoW*** |
| **A1** | **Website interactions** |  |
| 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 |
| **A2** | **Users interactions in the website** |  |
| 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**

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| ***Requirement ID*** | ***Description*** | ***MoSCoW*** |
| **B1** | **Trader interactions with the website** |  |
| 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**

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| ***Requirement ID*** | ***Description*** | ***MoSCoW*** |
| **C1** | **Admin Dashboard and reports.** |  |
| 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**

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| ***Requirement ID*** | ***Description*** | ***MoSCoW*** |
| **D1** | **The specifications for products kept on the website** |  |
| 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**

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| ***Requirement ID*** | ***Description*** | ***MoSCoW*** |
| **E1** | **The website will comply with the following nonfunctional requirements.** |  |
| 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 |