BUSINESS REQUIREMENTS SPECIFICATION (BRS)

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**Background of the project**

1) With the expansiveness of India’s landscape and traveling cost, online grocery delivery is a way to go. With a few clicks on your phone, you will receive your preferred grocery at your doorstep in a matter of a few hours or a single day, no more unnecessary time-consuming trips to the supermarket. All you need is a grocery android app to perform all your grocery orders from the comfort of your house. In theory, you can complete your grocery orders in your pajamas! You can see the level of convenience. Online grocery shopping in India is gaining a huge chunk of the market.

2) In today’s digital era, everything is just a tap away. Whether you have to order food, do shopping, transfer money, book a cab, or more, all of these are just a few taps on your smartphone.

3) Just like shopping for other items, online order of grocery items is gaining popularity worldwide. And, while grocers and shopkeepers are leaving no stone unturned to leverage this emerging trend. The focus is now on investing in developing user-focused apps to meet the continuously increasing demand. You would be surprised to know besides convenience people realized the absolute necessity of such services during the COVID-19 lockdown phase.

4) So, if  you are someone managing a startup, an established retailer, or an enterprise willing to invest in grocery mobile app development with an aim to boost business, you’ve come to the right place. We might have all the answers.

**Goals of the project**

* Raashan.com aims to provide a seamless grocery shopping experience with best in class service and user interface.
* With Overwhelming amount of options to choose from, our app is without a cloud of doubt one of the best in the market.
* When a customer places an order for preferred goods.The ordered goods are delivered at the customer’s doorstep at the stipulated time.

**Problem Statement**

* Online shoppers will experience the same great prices and sales as our in-store shoppers, making for an affordable experience that anybody will enjoy.
* Buy in Bulk with Ease
* Cut Gas and Parking Costs
* Browse on Your Time, whether it’s 2 o’clock in the afternoon or 4 o’clock in the morning
* Avoid the Line and Shop in the Comfort of your Home.
* Grocery shopping online for home delivery allows you the pleasure of shopping from your dining room table, your couch, or your office, without navigating crowded aisles and lengthy cashier lines.

**Solution/Proposed System**

Proposed system will be an online grocery shopping website where products will be stored in a sqlite database and will be displayed in a webpage. New Products will be popped from the database and displayed on the homepage.

Admin can make product entry, control product management flow, view order, tracking status entry

**User of Projects**

Customer -  selling grocery  to the general public , like household workers, restaurant etc…

**Requirements**

Functional Requirements:

Grocery Delivery System offers virtually all sorts of grocery items and provides the facility of applying certain filters in order to make searching easier.

Key factors for grocery Delivery System:

1.      Login Module (Admin and User)

2.      Track & Manage Customer Problem

3.      Create Customer Problem Report

4.      Apply pricing

5       Administrative functions

6       Report Generation

Non-Functional Requirements:

1. Performance Requirements:

* Allow admin and customer to login within 5 seconds
* New customers can register by entering details in less than 1 minute
* Admin can generate customer report in less than 10 seconds
* Admin can view or add inventory within 1 minute
* Admin can review customer details and orders in less than 5 seconds
* Customer can view product details in less than 10 seconds
* Customer can check out from cart in less than 10 seconds
* Generate bills for all the customers within 5 seconds.