Date __/__/__
Page _____

II. Stock Maintenance system:

1. Introduction:

1.1. Purpose of the document - This document outlines the requirements for stock maintenance system.

1.2. Scope - The system allows users to manage their stocks digitally on phone / website along with online trading by data analysis.

1.3. Overview - The users are provided with overall stocks analysis including cryptocurrency and allows the users to trade stocks online.

2. General Description -

The system shows list of general global stocks available in the region along with analysis of stock trends and allows the users to buy and sell stocks through DMAT account.

3. Functional Requirements:

(i) User/merchant login (DMAT account)
(ii) Stock trend analysis page.
(iii) Stock trading page.
(iv) Personal stock trend analysis.

4. Interface Requirements:

(i) User interface to display stock trends and responsive UI.
(ii) Database interface - Connects the database with merchants and users.
(iii) Cybersecurity layers to ensure secured transactions.

Date __/__/__
Page _____

5. Performance requirements:

Multiple users - The system should perform quickly, processing stock updates in real time and efficiently handling large volumes of data without slowdowns.

6. Design Constraints:

The system must be compatible with the current hardware used by the company and work within the company's existing software framework.

7. Non-functional attributes:

The system should be secure, reliable and scalable to accommodate business growth. It should also have data integrity features to ensure stock data is accurate.

8. Preliminary Schedule and Budget

Total Budget : $20,000

Total time : 3-4 months

1. Requirements phase - $3000 (3 weeks)
2. Design phase - $5000 (4 weeks)
3. Verification phase - $6000 (5 weeks)
4. Maintenance phase - $6000 (ongoing)

III. Passport Automation System SRS

1. Introduction:

1.1. Purpose: This document details the requirements for automating the passport application and processing system.

1.2. Scope: The system aims to streamline the passport application process, reducing manual efforts and improving efficiency, while estimating the cost and time for implementation.