

# Stock maintain system

PAGE NO :

DATE :

## 1) Introduction

1.1) Purpose → The document outlines the requirements for the stock maintain system

1.2) Scope → The system allows users to access to manage their stock digitally and along online trading by data analysis

1.3) Overview → The users are provided with overall stock and allow user to trade stock online

2) General description → The system shows list of global fin stock available along with the analysis, with user-friendly and beneficial business of all

3) Functional requirements  
→ will allow for adding, updating, and deleting stock items, tracking inventories, generating stock reports

4) Interface requirements  
→ user-friendly interface, allowing employees to interact with stock data through forms

5) Performance requirements  
→ Perform quicker, processing stock updates in real time and efficiently large volumes



## 6) Design constraints

→ system will be compatible with current hardware used by the company and work within the company's existing software framework

## 7) Non-functional attributes

→ Secure

→ Reliable

→ Scalable

and it should accommodate business growth

## 8) Preliminary Schedule and Budget

Development will take 3-4 months with a budget of around \$20000

### 1) Requirement Phase

Budget → \$3000

time → 3 weeks

### 2) Design Phase

Budget → \$5000

time → 4 weeks

### 3) Testing Phase

Budget → \$6,000

time → 5 weeks

### 4) Maintenance Phase

Budget → \$6,000

time → ongoing