

5 Stock Maintenance System :-

Problem Statement

The current system is manual & prone to errors, leading to inaccurate inventory tracking, stock shortages & operational inefficiencies. Automation is important to streamline stock management processes.

Introduction

Purpose of this document

define the specification & req for the development of a stock MS.

Scope

describes the overall working & objectives of the stock maintenance system.

Overview

It is designed to facilitate the management of stock inventory for business. It provides functionalities for stock entry, stock trading & reporting.

3 General description

Stock Entry

Stock tracking

Stock movement

Reporting.

4 Functional Requirements

Stock Entry

Stock tracking

Stock movement

Reporting

5 Interface Requirement

User Interface

Intuitive & user friendly interface for each navigation clear display of stock info.

6 Performance Req

Response time

Quick response time for stock related queries

Scalability

Ability to handle a large volume.

7 Design Constraints

Platform Compatibility.

Compatible with various OS.

Hardware limitations

Optimized to both desktop & mobile

9 Preliminary Schedule & Budget

Estimates to take 4 months with

Budget of \$10,000. The schedule includes

phases for req gathering, design

implementation, testing & deployment.