

Stock Management System

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Software Requirement Specification

1. **Purpose:** The purpose of this document is to give a detailed description of the requirements for building an online stock management system also the constraints & the interaction of the system.
2. **Scope:** The System aims at providing an efficient interface to the stock persons where they get to know the real time updates regarding the stock market in a very efficient manner.
3. **Requirements:**
 - a. **Functional Requirements:**
 - i. Able to track the products.
 - ii. The system must be easy to use by both the stock managers as well as the stock holders.
 - iii. The stocks should get update automatically.
 - iv. Should be able to generate the stock reports
 - b. **Non-Functional Requirements:**
 - i. The System must give accurate information.
 - ii. The system must not lag due to the increased number of users.
 - iii. The system must be designed in such a way that It should work fine on a system with low configuration.
 - iv. All the functions of the system must be available to all the categories of users all the time.