PROBLEM STATEMENT

The stock maintenance system must take care of sales information of the company and must analyze the potential of the trade. It maintains the number of items that are added or removed. The sales person initiates this Use case. The sales person is allowed to update information and view the database.

SOFTWARE REQUIREMENT SPECIFICATION

INTRODUCTION

Stock maintenance is an interface between the customer and the sales person. It aims at improving the efficiency in maintaining the stocks.

PURPOSE

The entire process of Stock maintenance is done in a manual manner Considering the fact that the number of customers for purchase is increasing every year, a maintenance system is essential to meet the demand. So this system uses several programming and database techniques to elucidate the work involved in this process.

SCOPE

The System provides an interface to the customer where they can fill in orders for the item

needed.

The sales person is concerned with the issue of items and can use this system.

Provide a communication platform between the customer and the sales person.

DEFINITIONS, ACRONYMS AND THE ABBREVIATIONS

Market Data provider: One who analyze the product and distribute the news.

Customer: One who takes order of product

Sales person: One who maintains the stock details

REFERENCES

IEEE Software Requirement Specification format

OVERVIEW

SRS includes two sections overall description and specific requirements

Overall Description will describe major role of the system components and inter Connections

Specific Requirements will describe roles & functions of the actors.

OVERALL DESCRIPTION

PRODUCT PERSPECTIVE

The Stock maintenance acts as an interface between the 'customer' and the 'sales person'. This system tries to make the interface as simple as possible and at the same time not risking the work of data stored in

SYSTEM FUNCTIONS

Secure order of information by the customer

Schedule the customer an appointment for manual delivery of the product.

USER CHARACTERISTICS

Customer: The person who orders for the item.

Validate customer: The items ordered by the customer are validated.

Sales Detail: Maintains the stock details after delivering the items to the customer.

CONSTRAINTS

The customer should wait until the trade contractor and other to analyze the product.

After the distribution of the news about the product. The customer can take order and request of sales person to fill it.

Finally the sales person delivers the order