**1 Introduction:**

**1.1 Purpose:**

This project is a desktop system that enable the users to know the spam users on the online shopping apps.The system is designed for those users who want to know the actual rating of the products or services.

**1.2 Document conventions:**

The following documentation conventions are followed in preparinf this srs:

1)All key\_words related to the datasets are formatted in italics.

2)SRS-software requiremenet specification.

**1.3 Intended audience and reading suggetions:**

This document is created for,

-the instructors of the course 'software engg'for their and monitoring progress of the project.

-the software development team for their use i analysing the requirements.

**1.4 Product scope:**

The following are the product scope are:

-Specifically designed for a individual user..

-It is based on the desktop application.

-Helping real users to know the actual rating of the products.

**1.5 References:**

The following references are used in preparing this SRS:

1.the SRS templates and sample send by Pranjali Kuche.

2.wikipedia.

**2.Overall Description:**

**2.1 Product perspective:**

The Netspam detection system functions part 1:-Creation and maintainance of products.

The Netspam detection system functions part2 :-Detection spam users

The Netspam detection system functions part 3 :-Showing real the products with real rating.

**2.2 Product features:**

-Netspam detection system is user friendly.

-A user with no knowledge of anything can use this system.

-User can filter the product with the actual rating..

-No technical training is required for your staff.

**2.3 Operating environment:**

This software package is axpected to work in the following atmosphere:

a)Windows 7.

b)Eclipse IDE.

c)Java,Java Applets,Java Swing.

d)MySQL for DBMS.

**2.5 Design and implementation constraints:**

The design time constraints are:

a)The software package should be designed so as to handle the access by anyone.

**2.6 User Documentation:**

a)This software package will come with a users manual as a guide to its interface actions

b)The details of the (i)Analysis,(ii)Design and (iii)Test cases of this software package will be deliverd along with this software

**2.7Assumptions and dependencies**

There are no assumptions made.

**3 System Features:**

The requirements of this software package are described per each category of user:

a)All requirements of this for the admin of the shopping app.

b)All requirements of the for the User.

**4.External interface requirements**

**4.1User interfaces**

The set of user interface constist of,

a)To login to theie respective accounts by user

bTo find out the spam users that are semantic or any other.

c)Uses different technics to know who is real and who is the spam user.

d)To sort the real product after finding out the spam users.

**4.2 Hardware interface**

The hardware interface for the software product are RAM 256MB,Operating System(Ubuntu 14.04V),hard disk 4GB.

**4.3 Software interface**

The software interface for the software product are java 1.5.5 and mysql 5.5.0

**4.4 Communication interfaces**

This software package should be securely accessible through internet communication channel

**5 Other Nonfunctional Requirements:**

**5.1 Performace requirements**

This software should be able to handle the following tasks:

a)Any user or multiple user can login at a time.

b)Users can only see the real products with its rating without modifying it.

**5.2 Safety Requirements**

This software will ease the process of any users to see the products with its real rating that are given by a real users.In this system only authorized person can access the private data of the system users can not modify it.

**5.3 Security Requirements**

This software will,

a)Autheticate each user,who logs in into the system

b)When the user performs any action,autherize him/her to perform **the actions** allowed for the user and displays an error if found to be unauthorized

**Introduction to Netspam Detection System:**

The main of this system is to develop netspam detection syatem for knowing the real rating of the product. This system mainly reduces fraud which are generally performing by the spam users. The user can check his favorite product with the real rating and can believe on the actual product.

**Proposed System:**

                          In this only the admin of the system can access the real dataset of the products.and user can take the benefits of the system in the form of accessing real information of the products.

**Problem Statement:**

The aim of problem statement was to design a model

* The model must be user-friendly
* It should not allow viewing others data
* The data privileges should be easily viewed
* By all this features the admin can handle data easily

**Functions to Be Provided:**

* The user interface should be completely menu driven and user-friendly
* The user should not find any difficulties in options field
* Faster response should be present

**Conclusion:**

From this system we can conclude that it provides better spam user detection system and also lot of convince than the old system. This process is very fast data can be easily entered lot of time is also saved. It is very easy to understand and this program can be used anywhere based on requirement.

**Nonfunctional**

1. Admin

1. Can add/view/edit/delete product

2. Can logout

2. User

1. Can only see the actual information of the product.

2. Can check products.

3. Can logout

**Netspam Detection System:**

Netspam Detection system is to manage the spam and non spam users on the social media.

Because of it the can safely buy the original product as they shown in the shopping app.

**Scope of this project:**

This can be used by anyone on anywhere.-

**Features:**

* Secure
* Easy to use
* Reliable and accurate
* No need of examiner