Software Requirement Specification for Online shopping system(SRS)

The aim of this document is to make online shopping system .It focuses on the ability of this website to fulfill the needs of customers while defining high-level product features .We have tried to provide the the detailed requirements for this shopping system.

Purpose

The purpose of this document is to gather ideas and analyze the ideas that define the system together .

It defines how our clients ,team and audience see the product and their functionality.

Scope.

It focuses on the system,shareholders and applications that allow for online business .It helps us to assist in selection of products .It can be used as a model for project specific standard.

Specific requirements

1.Functionality:

It contains requirements for the online shopping system.Features from vision documents are then

Refined into use case diagrams .

For ordering products:

1.We need to make a system to display all products.

2.User can select which product to buy and configure.

3.We need to make a system so that we can add ,delete and update products and their prices,salaes ,discounts etc..

4.We should be able to add components of products.

5.The system should be able to display most searched items.

6.Users can add products upto certain price.

**For Customers:**

1.we need to make sign up so that customers can register their name and details.

2.we need to make login system. Customers can login or logout from user name and password.

3.System needs to collect 16 digit credit card number from customers.

4.System should provide shopping cart facility.

5.user can select the shipping method.

6.If possible make different payment method and delivery methods.

7.System shall display image of each products ,icons ,toolbars ,price ,discount etc.

**SECURITY**

1.the system should be secure enough to handle confidential information of customers.

2.The system can itself logout customers after certain time of inactivity.

3.the system shouldn’t leave cookies including user’s password and credit card number etc.

**USER INTERFACE**

1.It should be browser friendly and it should be easy to run in any browsers.