**Open-cart SRS Document**

1. **Introduction**

Open-Cart is free open source ecommerce platform for online merchants; Open-Cart provides a professional and reliable foundation from which to build a successful online store. This foundation appeals to a wide variety of users ranging from seasoned web developers looking for a user-friendly interface to use, to shop owners just launching their business online for the first time. Open-Cart has an extensive amount of features that gives you a strong hold over the customization of your store. With Open-Cart's tools, you can help your online shop live up to its fullest potential

* 1. **Purpose**

This document is meant to delineate the features of OSS, so as to serve as a guide to the developers on one hand and a software validation document for the prospective client on the other. The Online Shopping System (OSS) for electronics item shop. Web application is intended to provide complete solutions for vendors as well as customers through a single get way using the internet. It will enable vendors to setup online shops, customer to browse through the shop and purchase them online without having to visit the shop physically. The administration module will enable a system administrator to approve and reject requests for new shops and maintain various lists of shop category**.**

**1.2 Product scope**

This system allows the customer's to maintain their cart for add

Or remove the product over the internet.

This module is developing for filter the category's product by price.

Follow the simple steps and easy to go to make use of the filtered price search.

* 1. **Overall Description**

Open-cart is an easy to-use, powerful, Open Source online store management program that can manage multiple online stores from a single back-end. Administrative area simply by filling in forms and clicking “Save”. There are many professionally-written extensions available to customize the store to your needs.

* 1. **Product Perspective**

It let the admin show more information about an option on the product page. This module adds new section into Open-Cart website where admin can enter product option related information. Admin can display Model, SKU, UPC, EAN, and images of option on product page and cart page as well.

From the Customer perspective, It provides a clear view of the product and customers will make the order choice easily. The setting of module is quite easy. Just enable those things which you want to display.

**2.1Product functions**

➤ Open-Cart is a complete e commerce solution that lets user to launch their online store. Allow users to

➤ It add/manage their products.

It helps the customers to buy products and then process their order by using a shopping cart.

> Open-Cart delivers all the standard online store functionality that the user might need.

➤ Open-Cart is an open source which can deliver n no of items.

**2.3CLASS DIAGRAME FOR OPEN-CART**

|  |
| --- |
| **OPEN-CART**  Username/Mail-Id,Password  OTP  Browse()  Add to cart()  Buy()  Cancel()  Payment() |

**2.3 user classes and characteristics**

|  |
| --- |
| Mobile  Brand  Price  Review  Code  Availability |

|  |
| --- |
| Gadgets  Brand  Price  Review  Code  Availability  **Cosmetics**  Brand  Price  Review  Code  Availability |

**2.3.1User groups**

The default customer group for Open-Cart is called "Default". To create a new customer group name, go to the Sales > Customers > Customer Groups page. Above the list, click the "Insert" button. You will be directed to a page where you can fill in information about the customer group.

**2.3.2 Characteristic in open-cart**

**> Unlimited categories**

**> Unlimited products**

**➤ Sell digital products Multi-currency supported**

**➤ Multilingual Product reviews and product ratings**

**➤ can be extended with templates (designs)**

**➤ More than 20 payment gateways.**