Software Requirements Specification

for

Miss. & Mrs. Best Price

12/02/2020
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Cogent

Version: 1.1
Created: 30/01/2020
Last updated: 12/02/2020
Status: Approved

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Revision History

Name	Date	Reason for Changes	Version
Cogent	31-01-2020	Initial Draft	1.0
Cogent	15-02-2020	Approved	1.1

1. Introduction

1.1 Purpose

This is the software Requirement Specification for our web store 'Miss. & Mrs. Best Price ". Our project is all about e-shopping (A type of E-commerce). It will facilitate the user (customers) to purchase things without going to store. It will address the shopping related problems. We will give the facility to client to upload their products on the store for sale

1.2 Intended Audience

We are making this document by keeping in mind different types of readers. This document will be useful for different audience in various ways.

Audience	Use
Developers	They will use this document for guidance for design and implementation phase.
Managers	They will see the constraints all cover properly. Time and cost are within limits or not.
Marketing Staff	They can use this document to make advertisements for this web store because by reading this document, they will know what the system will do? How this system is different from others.
User	They can ensure their self by reading the SRS that their needs being met in the web store or not.
Testers	They will test the implementation of the project according to the SRS base.
Documentation Writer	They will use this document during the documentation of the project. It will be really helpful for them.

1.3 Project Scope

- We will provide the best functionality of Mantra,Ajio etc.
- Our project is the follow on of general retail clothing store etc. type's projects. It will contain most of the functionalities of these products with some new advancement.
- Our online shopping site will be available 24 hours a day and 7 days in a week. There will be partially maintenance for once a week.
- Our primary objective is to facilitate the customer. Through online shopping he will save a lot of time.
- Client will no need to have extra stock. They can able to make products on demand.
- We will guide user to buy good products through our online help system.
- We will provide excellent security for user details especially for credit card numbers.
- We will manage customer accounts.
- We will provide the email facility for further correspondence.
- We will maintain database for different users.

1.4 Abbreviations and Acronyms

COD – Cash on Delivery.

2. Overall Description

Product Features

To keep in view all reader we will simply describe product features. It will give merchant opportunity to sale their product and to customer to purchase product. We will also give product related gossips and actual news.

User Classes and Characteristics

Class	*Characteristics*
System	It will be the system administrator class He will maintain the overall web store.
Merchant	It includes the people who upload their products on the web.
Login	This class will make login of customers and merchants
Customer	It includes the people who will purchase the things. It will save the attributes of product sale.

Operating Environment

- First it will operate on Internet explorer version 6 and Google Chrome. In next increment it will browse other browsers like Mozilla, Firefox and for their different version also.
- We will use MongoDB in our project.
- It can be open on window, MacOS, and anything that support HTML or web browser.
- The processor should be at least Pentium 3 or above
- The processor speed should be greater than 3.3Ghz
- The video device should support graphics. For the clear view of graphics and to see video latest flash player should be installing.
- Ram should be or greater than 512 mb.
- MongoDb will be use.

Design and Implementation Constraints

- There is a true need of our product. So, we have to complete it in minimum time say four months.
- We should follow the IEEE standards.
- Default Language will be English. In next increment we will provide the facility to see the web in other Languages.

User Documentation

- We will give the complete documentation of the project along with software.
- We will give CD's that show how to use our website to client.

Assumptions and Dependencies

- All things will be happening according to the plan.

3. Functional Requirements

Ref No.	Requirements	Category
	Create and maintain account	evident
	View shopping history	Hidden
	Add a product by merchant	Evident
	Delete a product by merchant	Evident
	Update a product by merchant	Evident
	Add a product in the cart by customer	Evident
	If their time password wrong then stop asking password	Frill
	Search the require item	Hidden
	View the item	Hidden
	Store the product in the category	Hidden
	GUI should be same in different browsers	Evident
	System should validate credit card information	Evident
	Give information about latest products	Evident

Non-Functional Requirements

Ref No.	Requirements
	Performance: - This system can handle more than one user at a time.
	Availability: - The user can access the data at any point of time.
	Security: - Authorized user can access this system using Id/password.
	Maintainability: - This system should able adopt new functionalities.

4. Approvals

Signature:	
Name:	
Role:	
Date:	