

Online Shopping System

Problem Statement:

The problem statement is to build an online shopping system that allows any user to search for the required item, order it online and make payments for the same.

Software Requirements Specification (SRS):

1. Introduction

1.1 Purpose of this document:

The purpose of this document is to outline all the features provided by the system, its constraints and requirements.

1.2 Scope of this document:

The scope of this document is to highlight all the functionalities provided by the software, the time and cost needed for the successful development of the project.

1.3 Overview:

The online shopping system is an online platform that allows any user to make purchases online and pay for them.

2. General description:

Online shopping system is a software that is built for any user to browse the products online, make purchases online and also make returns on the products which are not satisfactory.

3. Functional Requirements:

- The system allows the user to add or remove items from the cart.
- The system allows the user to track the order status.

4. Interface requirements: The system makes use of a payment gateway to accept transactions.

The system also sends email for order confirmations.

5. Performance requirements:

→ The system must be able to handle multiple transactions at once.

→ The system must maintain a good response time.

6. Design constraints:

→ The system should be able to run on any operating system.

→ The system should be easy to maintain.

7. Non functional requirements

→ The system should be safe and secure to use.

→ The system should be user-friendly.

→ The system should be reliable and available at all times.

8. Preliminary Schedule and Budget:

The completion of this project will take

8 months and might need 5,00,000/- for the successful completion of the project.