

Software Requirements Specification for Online Pharmacy

Team Members:

Anil
Mehak
Nikhil
Sai
Sudhanshu
Vikas

Abstract

In today's world where thing is getting online, we are still lacking very far behind on Online Pharmaceuticals Services. We do have existing solution for Online Pharmacy in market (1mg etc.), however most of the system are commissioned based and require approval process from third party (platform provider). This is tedious task as customer are not directly connected with pharmacy. Additionally, this is commissioned based and that is why most of the pharmacy are still not connected with online service provider or they have their local solution.

Keywords

Pharmacy, OTC(Over The Counter)

D-Enigma (Group - CS 01)

Indian Institute of Information Technology, Vadodara.

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1. Introduction

We are making an Amazon like e-commerce platform of Pharmacy for our client. The website will contain a user end, a seller end and an admin end. We do have existing solution in market (1mg etc.), however most of the system are commissioned based and require approval process from third party (platform provider). This is tedious task as customer are not directly connected with pharmacy. Additionally, this is commissioned based and that is why most of the pharmacy are still not connected with online service provider or they have their local solution. So, we will provide a solution where there is no third party commission, customer will be directly able to interact with the pharmacy.

1.1 Purpose

The goal of this document is to provide support information on the Online pharmacy project (current version

v1.0). It will attempt to explain the functionality of the program and the features it provides. Note: it will not fully describe how the program works or how the user should use it. For that purpose one should read the user's manual, which is written by the creators of the project.

1.2 Document Conventions

1.3 Intended Audience and Reading Suggestions

This Software Requirements document is intended for: Developers who can review project's capabilities and more easily understand where their efforts should be targeted to improve or add more features to it (design and code the application – it sets the guidelines for future development). Project testers can use this document as a base for their testing strategy as some bugs are easier to find using a requirements document. This way testing becomes more methodically organized.

End users of this application who wish to read about what this project can do.

for Online Pharmacy — 2/??

1.4 Product Scope

Online pharmacy is a platform where you can find nearest pharmacies in your area and order prescribed medicines.

1.5 References

2. Overall Description

2.1 Product Perspective

Online pharmacy is very useful and time saving program for those who want to get all the prescribed medicines at single place and don't have time to visit pharmacies. All you have to do make your account. Upload your prescription and order your prescription.

2.2 Product Functions

Online pharmacy provides users the following functions/features:

2.3 User Classes and Characteristics

Pharmacies, customers, Doctor.

2.4 Operating Environment

Online pharmacy is a website. Which can be open and use in any browser or device.

2.5 Design and Implementation Constraints

2.6 User Documentation

2.7 Assumptions and Dependencies

3. External Interface Requirements

3.1 User Interfaces

3.2 Hardware Interfaces

3.3 Software Interfaces

3.4 Communications Interfaces

4. System Features

4.1 System Feature 1

5. Other Nonfunctional Requirements

5.1 Performance Requirements

5.2 Safety Requirements

5.3 Security Requirements

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