Eyeconic - Glasses Shop Management System

Software Requirements Specification

Version 1.0

Revision History

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Software Requirements Specification

# Introduction

## Purpose

The purpose of Software Requirements Specification (SRS) is to provide a detailed description of the requirements for a glasses management system. It illustrates specific purposes and detailed information for system development. This document speakd fully about system constraints, user interfaces, and interactions with external applications. This is a document refer to input for the design, programming, and testing stages of this software production process.

## Scope

The SRS captures all the requirements in one document. An online glasses management system will be developed to provide facilities for customers and admin of the glasses shop to perform tasks. The purchasing system can easily be accessed online via the online site for the user. Software to support the management of the system based on a database that is given a limited right to the manager (Shopkeepers).

## Definitions, Acronyms, and Abbreviations

SRS - Software Requirements Specification

GSMS – Glasses Shop Management System

Admin - Administrator

## References

None

## Overview

The GSMS Requirements Specification including overall description, specific requirement and supporting information. Overall description describes the general factors that affect the product and its requirements. Specific requirement contains all software requirements to a level of detail sufficient to enable designers to design a system to satisfy those requirements and testers to test that the system satisfies those requirements. Finally, supporting information includes table of content, index and appendices.

# Overall Description

The overall description of our project can be stated as creating and managing the database, developing a friendly user interface to manipulate differents type of glasses and accesorries database, and controlling the process of bookstore management system.

## Use-Case Model Survey

## Assumptions and Dependencies

None.

# Specific Requirements

## Use-Case Reports

44\_Use-cases.xlsx

https://drive.google.com/open?id=1yCAa1hcw7YYxLLszmr36dmKwPr8gjM13

## Supplementary Requirements

### **Interface requirement**

- Clear, convenient and easy to use

- Interface includes different tabs with title according to its function.

### **License**

License belongs to glasses shop that applied the GSMS from Group 2 - class 4C17 HANU.

# Supporting Information