Eyeconic – Glasses Shop Management System

Supplementary Business Specification

Version 1.0

Revision History

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| 20/12/2019 | 1.0 | Start creating Supplementary Business Specification | Hoàng Tiến Long |
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Supplementary Business Specification

# Introduction

Buying or viewing the available glasses at computer shop is currently done manually where the customers have to go to the shop to check the available glasses. This is time-consuming if the customer’s desired glass is unavailable at the shop and is inconvenient for the customers from remote areas. In addition, the employees of glasses shop may find difficulty in managing the glasses in the shop. Therefore, a Glasses Shop Management System is established. This system would be used by customers to check the availability of the glasses and buy the glasses, and by the employees to sell the glasses and update the databases of glasses information.

## Purpose

This document is read by business designers, system analysts, and the software architect. The purpose of Supplementary Business Specification document is to describe the external behavior of the Glasses Shop Management System.

## Scope

The Glasses Shop Management System is developed to provide the customers and the employees of the store with glasses information, online shopping of glasses and many other facilities.

## Definitions, Acronyms, and Abbreviations

KLOC - Thousands of lines of code.

## References

TBD.

## Overview

The Supplementary Business Specification will provide a detailed description of the Glasses Shop Management System.

# Behavior

TBD.

Usability

-The system uses a web browser as an interface. The customers and employees access the system

via a web browser of Internet-connected devices.

-The system is user-friendly.

-No particular training is required for the users.

Reliability

-The system is 100% of time available.

-The system is 100% of accuracy.

-The system provides 100% information security.

-Maximum bugs or defect rate: 1 bug/KLOC.

# Performance

-Response time for a transaction: Fast. Maximum 2 seconds.

-Throughput: Depends on the number of users.

-Capacity: The system is capable of dealing with 100 users at a time.

-Resource use: Memory of involved devices.

# Scaling Issues

TBD.