Requirements Analysis

Document

for

Storm

Version 1.0 approved

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24/11/2015

Contents

[1. Introduction 3](#_Toc436248054)

[1.1 Purpose 3](#_Toc436248055)

[1.2 Scope of system 3](#_Toc436248056)

[1.3 Core system functionalities 3](#_Toc436248057)

[1.4 Objectives and Success Criteria of the Project 3](#_Toc436248058)

[1.5 Definitions, Acronyms, and Abbreviations 3](#_Toc436248059)

[2. Current System 3](#_Toc436248060)

[3. Propose System 3](#_Toc436248061)

[3.1 Over View 3](#_Toc436248062)

[3.2 Functional Requirements 4](#_Toc436248063)

[3.3 Nonfunctional Requirements 4](#_Toc436248064)

[3.3.1 Usability 4](#_Toc436248065)

[3.3.2 Reliability 4](#_Toc436248066)

[3.3.3 Performance 4](#_Toc436248067)

[3.3.4 Supportability 4](#_Toc436248068)

[3.3. 5 Implement 4](#_Toc436248069)

# Introduction

## 1.1 Purpose

Storm – sailing website for fashion. Saler can use that website to sale many kinds of products include: dress, coat, skirtd, sweater, shoes,… following types as new, hot,trend..

That website help customers follow, select and order to buy product which they want fastly and effectively.

## Scope of system

Storm is website in which customer can sale as saler or buyer. Sale as admin can manage all product through database. And many buyers can buy product of sale from saler, they may be men, women, girls or boy who want to buy clothes for their friends, family…

## Core system functionalities

Your application must be able to:

* Saler as manager:

+ Provide products and their information

+ Manage quantity of products

+ Manage and process orders

* Buyer as customer

+ Create account for customer

+ Show products and product detail

+ Add product into cart, delete from cart

+ Following product

+ Order

## Objectives and Success Criteria of the Project

The success of the application depends upon meeting the following core set of objectives:

* + Information of products correctly
  + Interface clearly and beatiful
  + Data updated quickly
  + Order manage effectively

## Definitions, Acronyms, and Abbreviations

* Hot: list products which are liked and followed mostly
* What’s new: List new product provided by saler
* Trend: List produc for famous stylist at the moment
* Order: order of customer to buy product

# Current System

Now, you can download on github to use as Shopping website online. You may be admin to manage your products or customer of shop.

# Propose System

## Over View

This section provides a functional overview of the system. This will again be properly be divided into two parts

## Functional Requirements

* Admin manage database about products and order as boss of shop
* Create account
* Users go to website can be customer of shop
* Customer view, rate, following and order to buye product comfortably the same as going shopping in living

## Nonfunctional Requirements

### Usability

* Share information on facebook, switter,… about products or customer’s stylist
* Contact admin using email, facebook, telephone…

### Reliability

Components of the project code will be tested alongside the implementation phase to ensure that they are functional.

### Performance

### Supportability

The application must not be platform dependent, i.e., it should be able to run on any platform supporting JAVA**,** framework Struts 2, tomcat and Sql as server .

### 3.3. 5 Implement

* Project will be implemented in JAVA.
* All project graphical user interfaces will be created using a JAVA GUI editor.