# Blossom Beauty

**Business Requirement Specification**

# Table of Contents

# 1. Introduction

## 1.1 Document Purpose

This document communicates the business requirements and scope for developing Blossom Beauty cosmetic web application. The scope of this document is to define the functional and non-functional requirements, business rules and other constraints requirements.

## 1.2 Project Background

Earlier, people used to buy cosmetic products by going to shops or malls. This traditional shopping took a lot of time because customers had to travel, look through different stores, and sometimes stand in long lines. Also, shops had limited stock, so customers could not see many brands or compare prices easily. Today, online shopping has become very common and much more convenient. Customers can buy products from home at any time using their mobile or laptop. Online shopping gives them many choices, detailed product information, reviews, and easy price comparison. They can order within minutes and get products delivered to their doorstep. Because customers now prefer online shopping more than traditional shopping, cosmetic businesses also need to come online. Many small cosmetic shops cannot reach more customers without a website. So, this project aims to build a Cosmetic Website where users can easily browse different beauty products, compare prices, add items to cart, and order products. The website will make shopping faster and simpler for customers and help cosmetic businesses grow in the online market.

## 1.3 Goals of the project

The main goal of this project is to create a user-friendly and efficient platform where customers can easily browse, search and purchase cosmetic products online. The website aims to provide clear product information, high-quality images, and reviews to help users make confident purchasing decisions. An important goal is to offer a personalized recommendation feature, where users can enter details such as their skin  and hair specific concerns, and the system will suggest the most suitable products for them. The project also aims to deliver a smooth shopping experience through essential features like adding items to the cart, placing orders, and viewing simple order status updates such as Created, Dispatched, Delivered and Cancelled. On the administrative side, the goal is to provide an easy-to-use admin panel that allows product management, stock updates, and order monitoring. Overall, the project aims to enhance customer convenience, support efficient product management, and build a modern, reliable platform for selling cosmetic products online.

## 1.4 User and Admin

User:

- Browses and purchases cosmetic products
- Manages cart and place orders
- Track order status

Admin

- Manages products, pricing and inventory
- Handles order status and customer issues
- Manage discount

# 2. Business Requirements Overview

• This website is a web application that serves as an online shopping platform for cosmetics, accessible to anyone who wants to buy beauty products.
• The  main focuses on female customers in India.
• There are two main types of users:
   – **Customers**, who browse and purchase cosmetic products
   – **Admins**, who manage the products and its operations
• Customers can search for products, view prices, check reviews, and compare items before making a purchase.
• The website will include a product recommendation feature where customers can enter details such as their skin and hair specific  problems, and based on this information, the system will suggest the most suitable cosmetic products.
• Customers can add products to their cart, place orders, and track their delivery status easily.
• The website aims to make online shopping simple and convenient for users while helping the business manage products, inventory, and orders efficiently.
• Admins can add new products, update stock, manage customer orders.

# 3. Functional Requirements Overview

Blossom Beauty consists of following modules described as below.

1. Customer Module
2. Admin Module

## 3.1 Customer Module

• Customer can register and create their own account.
• Customer can browse all available cosmetic products.
• Customer can search.
• Customer can view product details, images, and reviews.
• Customer can enter skin and hair concerns for product suggestions.
• Customer can add products to the cart and place orders.
• Customer can view and track the status of their orders.

### 3.2 Admin Module

- Admin can log in to access the Admin Dashboard.
- Admin can monitor and manage all cosmetic products listed on the platform.
- Admin can remove or restrict inappropriate, duplicate, or incorrect product listings.
- Admin can view and track products across the entire system.
- Admin oversees overall platform operations, performance, and maintenance.

# 4. Non-functional Requirements

## 4.1. Design & Usability

• The system should have a clean, consistent interface that allows users to complete tasks

Easily.

## 4.2. Performance

• All pages should load quickly and handle multiple users without noticeable slowdown.

## 4.3. Compatibility and Accessibility

• The website must work smoothly on major browsers and remain fully responsive across

Devices.

## 4.4. Security and Reliability

• User data must be protected with secure access control, and the system should operate

Without crashes or data loss.

## 4.5. Maintainability and Notification

• The system should be easy to update, with reliable email notifications for key user actions.