

Beauty Craft

REDEFINING YOUR BEAUTY

Integrated Management System for Beauty Salons

CS Group 30

Supervisor: Mr. Tharindu Wijethilake

Co-Supervisor: Miss. Sithara Fernando

Our Team

CS30



Devin Dissanayake
19000413



Sanjana Rajapaksha
19001274



Ravindu Madhubhashana
19000812



Ruwanthi Munasinghe
19001029



01

Introduction



Beauty Craft is an integrated management system for beauty salons.

System mainly focuses on efficient and user-friendly reservation management as well as managing organizational work of the salon requiring minimum user effort and time.

The ultimate goal is to maximize the customer satisfaction and increase the revenue by that.

System Overview

Beauty Craft is an integrated salon management system that provides following subsystems to mitigate the above mentioned problems.

**Reservations
Management
System**

**Services &
Resource Handling
System**

**Customer & Staff
Handling System**

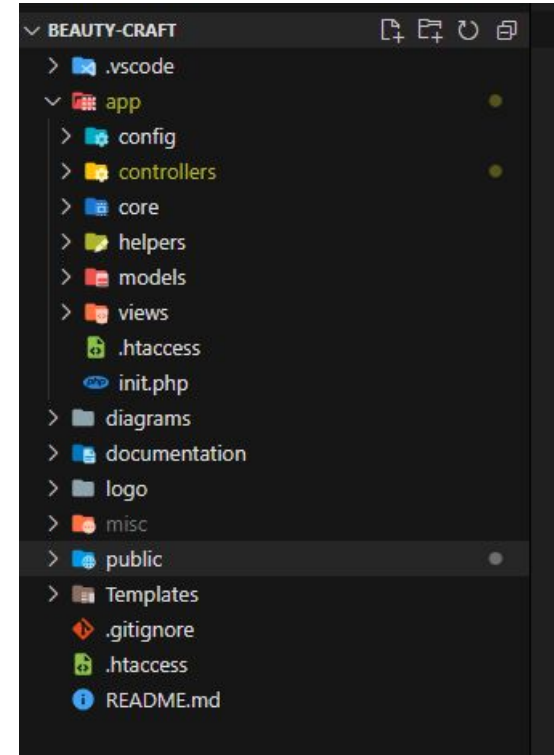
**Leaves & Salary
Management
System**

**Report Generation
System**

MVC Architecture

Why MVC ?

- Separation of Models, Views and Controllers.
- Allows efficient development and maintenance.
- Collaboration made easy by separating focus of multiple developers.
- Easy to debug and make changes with lesser modifications.





02

User Identification



User Identification

Level 0



Customer



Receptionist



Service Provider

Level 1



Manager

Level 2



Owner



System Admin

03

Workload Distribution



» Ruwanthi Munasinghe (Service Provider, Admin)

- Profile views
- Password recovery module
- Recall request Process
- Leave request process
- System log file handling

» Devin Dissanayake (Customer, Receptionist)

- Landing page
- Customer registration module
- Reservation management module
- Reservation recall handling process
- Receptionist dashboard

» Sanjana Rajapaksha (Manager)

- Service management module
- Report generation module
- Leave Requests handling
- Manager take leave process
- Manager dashboard

» Ravindu Madhubhashana (Owner)

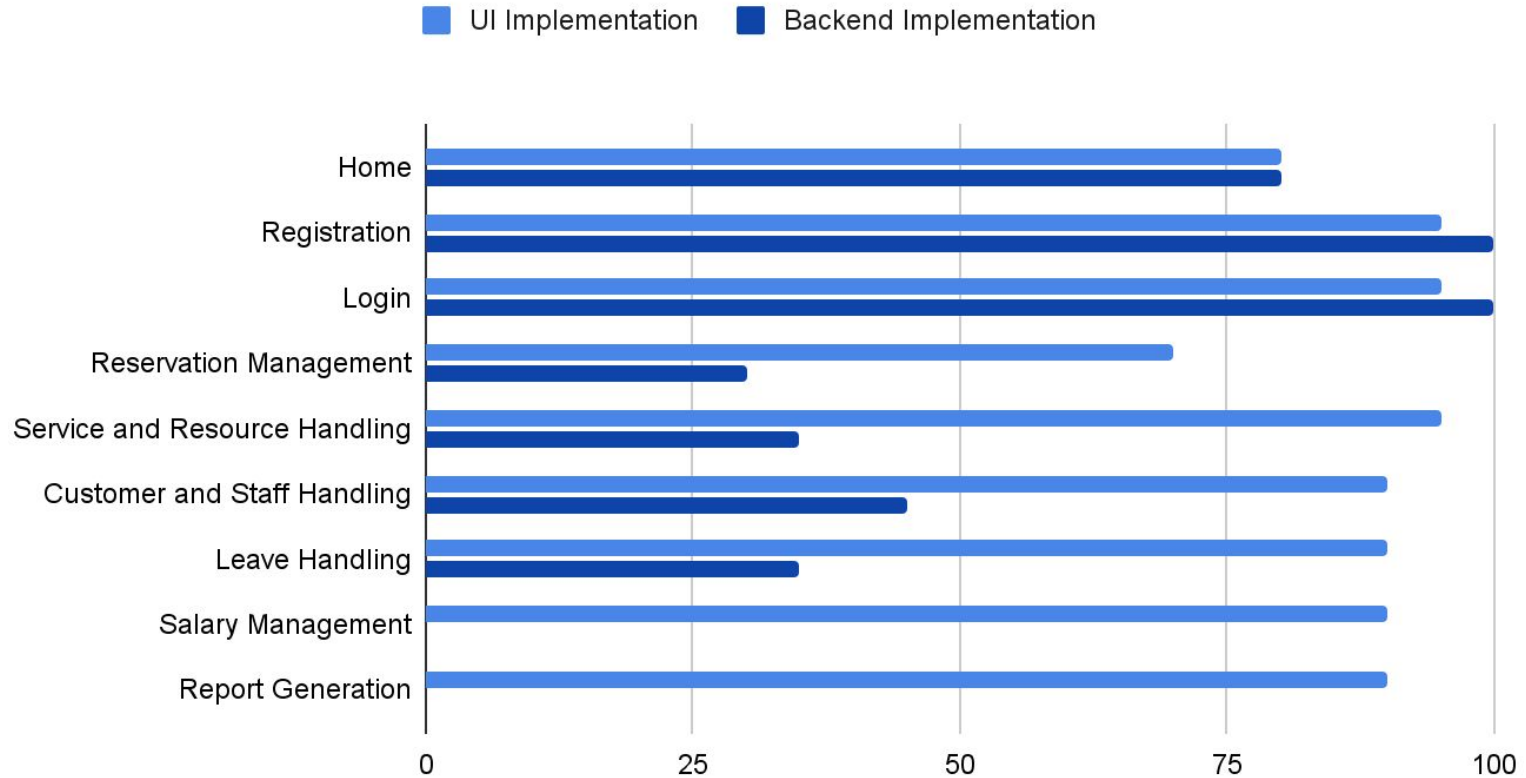
- Staff management module
- Salary management module
- Salon closing process
- Resource management module
- Owner dashboard
- SMS module

04

Current Progress



Current Progress



Contribution overview in GitHub

Devin Dissanayake : daredevil25

Ruwanthi Munasinghe : Ruwanthi123

Ravindu Madhubhashana : RAVINDULM

Sanjana Rajapaksha : Thashmi-nil

Jun 6, 2021 – Oct 15, 2021

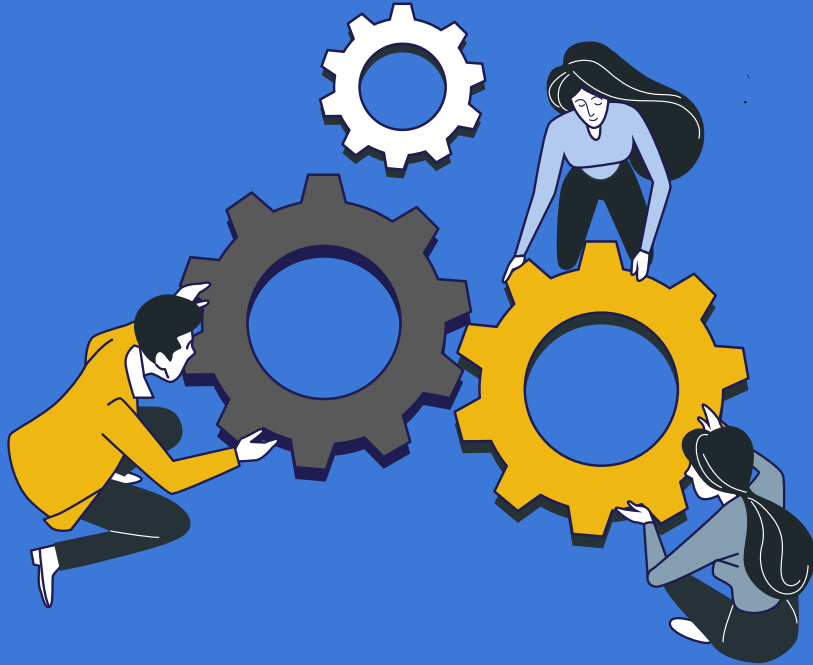
Contributions: Commits ▾

Contributions to main, excluding merge commits and bot accounts



Read and Write Operations

- **Reservations** (Insert & View) : Devin Dissanayake
- **Staff Members** (Insert & View) : Ravindu Madhubhashana
- **Services** (Insert & View) : Sanjana Rajapakshe
- **Resources** (Insert & View) : Ruwanthi Munasinghe



05

Technologies

Front end



Back end



Database



Version Controlling



SMS API





06 Demo

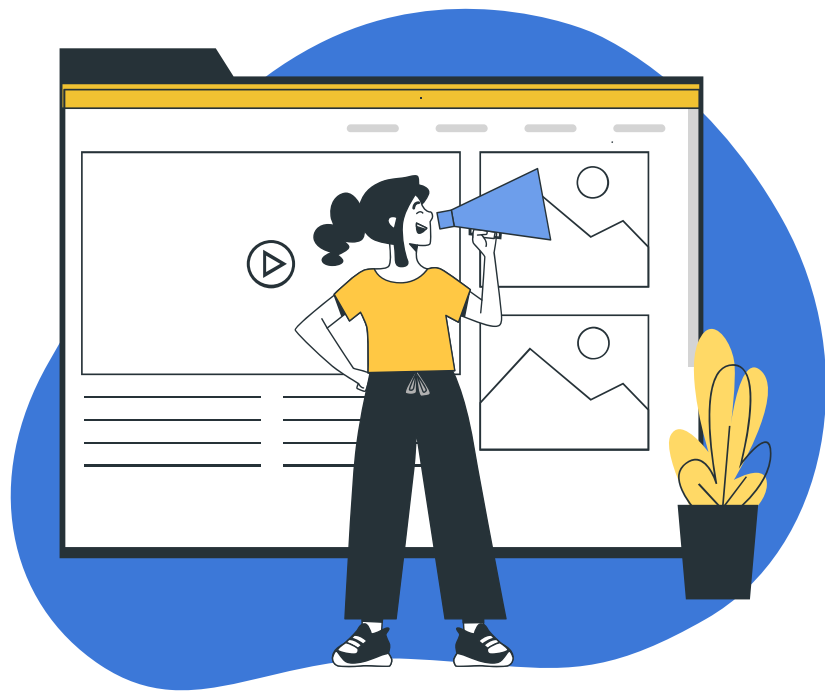


06

**Tasks Left to
Complete**

To do tasks

- Reservation Eligibility Checking Process.
- Salary calculation process
- Report generation module
- Time slot handling process of service and reservation management systems



Thank You!