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| **PROJECT IDENTIFICATION** | |
| **Project Title** | Salon Finder and Management Booking System |
| **Description** | The objective of this application is to locate a nearest Salons along the city upon searching on the salon search engine and to make appointments right away. Registered salon owners can have a full access of the web and mobile app that manages all the bookings and services. The Super Admin side can activate and deactivate any Salon app so their salons will be visible on the salon search engine. |
| **Project Manager/ Programmer** | Jhenylyn M. Butawan |
| **Members** | None |
| **Date** | July 2020 |

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| **REASONS FOR THIS PROJECT** |
| * To develop an application that can help Salon Businesses to have fast data processing and achieve more customers as their salon will be visible on the search engine. * To provide a solution to the problem in searching available Salons and will navigate with Google Map. * To help Users make an appointment on the go as they can install the app on their android Phones. * To help the customer to find a beauty salon that can satisfy them, as this application will show all the registered salons together with all necessary details. |

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| **Timeline** | | |
| Phases | Major Events | Dates |
| 1 | Finalization and Approval of Project Charter | March 13-16, 2020 |
| 2 | Completion of Feasibility Study | March 13-16, 2020 |
| 3 | Start of coding the program | March 17-20, 2020 |
| 4 | Realization of User Interface, Data and Report Designs of Web-server and Mobile Application | March 21-24, 2020 |
| 5 | Finish the debugging of the overall software | June 25, 2020 |
| 6 | Finish testing of the software | July 1, 2020 |
| 7 | Start of the Documentation |  |
| 8 | User Guide and Documentation Results and Discussion |  |
| 9 | Complete Documentation and System |  |

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| **PROJECT SCOPE** |
| * To help users to find an accessible salon in the city and to navigate in the right direction via Google maps. * This app can help Salon owners approved all customer's requests, manage all bookings and services on the go. * All users can have full access to mobile and web apps. * This application works online. * This application helps all Salon businesses to be known and achieve more customers. |

**SCOPE AND LIMITATIONS**

The scope and limitations of this study rely upon the functionalities on this application. Users must have an internet connection so they can use the app. There are three intended users: First, The Users/Customers who can book and inquire to any Salons. Second would be the Salon owners, who manage all the admin management app. Third, the Super Admin can have full access to the database side and can handle all the activation to any application users. In this case, these salons can be visible on the app search engine.

**Scope**

**Super Administrator**

* Super Admin has a login account.
* Super Admin can update the information of the registered Salon owners.
* Super Admin can add, update, delete Salons.
* Super Admin can activate/deactivate application users.
* Super Admin can view all pending request of the Salon owners.
* Super Admin can be able to logout the account.

**Community (User)**

**Registered Salon App Users (Owners)**

* Admin User has a login account.
* Admin User’s Website will have the Search engine optimization: the process of making a site better for search engines.
* Admin User can view all status of booking request.
* Admin User can cancel pending booking request if customer confirmed the cancellation.
* Admin User can approve booking request.
* Admin User can add and delete services by category.
* Admin User can Archived booking request that has been approved.
* Admin User can be able to logout.

**Non-Registered Users**

* Non-Registered User can view the Salon direction, time availability and some information.
* Non-Registered User can search suitable Salons.
* Non-Registered User can make appointments per day.
* Non-Registered User can view and book services.

**Limitation**

The limitations of this application are:

* Not applicable in iOS
* Community account users can’t change anything on the app because of the reliability/ security issues.
* Online payments are not acceptable.
* This application can’t be access offline.

**COSTING**

**Development**

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| **COMPONENTS** | **PRIZE** |
| **Hardware** |  |
| Laptop | 15,999 |
| Android Phone | 6,999 |
| **Software** |  |
| Visual Studio Code | 0,000 |
| Google Map API | 0,000 |
| MySQL | 0,000 |
| Xampp | 0,000 |
| **Network** |  |
| Mobile Data | 2,000 |
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| **Other Cost** |  |
| Hosting | 1,250 |
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| ***TOTAL COST*** | 26,248 |

**Deployment COST**

Hosting for 1 year and maintenance, other cost that will be incurred upon deployment.

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| **COMPONENTS** | **COST** |
| Google Play Hosting | Php. 15,000 |
| Web Hosting | Php. 15,000 |
| Internet | Php. 11,976 |
| Total Cost | Php. 41,976 |

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| **Approved Signatures** |
| Mr. Roy L. Imperial  School Director  Mr. Donald Francisco  Project Adviser    Jhenylyn M.Butawan  Web And Mobile Programmer/Tester  Date: July 3, 2020 |