

|  |  |
| --- | --- |
| **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** | Jhenylyn M. Butawan |
| **Programmer** | Sarmad Akram |
| **Members** | None |
| **Date** | July 2020 |
| **Project Team Resources** |  |

|  |
| --- |
| **REASONS FOR THIS PROJECT** |
| * To develop an application that can help Salon Businesses to have easy 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 easily find a beauty salon that can satisfy all what they want, as this application will show all the registered salons together with all the important details. |

|  |  |  |
| --- | --- | --- |
| **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 | Start of the Documentation | March 25, 2020 |
| 6 | Finish the debugging of the overall software | April 5, 2020 |
| 7 | Finish testing of the software | April 10, 2020 |
| 8 | User Guide and Documentation Results and Discussion | April 18, 2020 |
| 9 | Complete Documentation and System | April 29, 2020 |

|  |
| --- |
| **PROJECT SCOPE** |
| * To help users to find accessible salon in the city and to navigate into the right direction via Google maps. * This app can help Salon owners to approved all customers request, manage all bookings and services on the go. * All Users can have full access of the mobile and web app. * This application works online. * This application helps all Salons to be known and achieve more customers. |

**SCOPE AND LIMITATIONS**

The scope and limitations on this study relies upon the functionalities that can be use on this application. Users must have internet connection so they can use the app. There are three users : The Users/Customers the Salon owners, who manage all the admin management app,

**Scope**

**Administrator**

* Admin can add, update and delete user for admin panel/page
* Admin can add, update, delete Comfort room.
* Admin can activate/deactivate application user
* Admin can approve the suggested Comfort Room that aren’t in the database added by the users.
* Admin can generate reports on most visit Comfort Room
* Admin can review the ratings of every Comfort room

**Community (User)**

**Registered**

* User can view the nearest comfort room available
* User Registration
* User can update his/her information
* User can view his/her recent Comfort room visited
* User can view the reviews and ratings of every comfort room
* User can rate and add reviews for every Comfort Room he/she visited
* User can view the Comfort direction, availability and some information
* User can add comfort room that aren’t already on the app

**Non-Registered**

* Non-Registered User view the Comfort direction, availability and some information
* Non-Registered User can view the nearest comfort room available
* Non-Registered User can view his/her recent Comfort room visited

**Limitation**

The limitations of this application are:

* Not allowed to add any establishment except comfort room
* Not applicable in iOS
* Community account holders can’t alter anything on the app because of the reliability/ security issues.

**COSTING**

**Development**

|  |  |
| --- | --- |
| **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 |
|  |  |
| **Other Cost** |  |
| Hosting | 1,250 |
|  |  |
| ***TOTAL COST*** | 26,248 |

**Deployment COST**

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

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

|  |
| --- |
| **Approved Signatures** |
| Mr. Roy L. Imperial  School Director  Mr. Donald Francisco  Project Adviser    Raymond Daclizon Rosebie Forrosuelo  Web Programmer/Designer Mobile Programmer/Tester  Date: March 13, 2020 |