

**The University of the West Indies**

**Department of Computing and Information Technology**

**Undergraduate Project Course**

**Weekly Status Report Template**

**Project: Centre of Activity for Students Date: 18/2/2020**

**Iteration: 4**

**Implementation Status: in process**

**Highlights:**

**No new updates, still working on current objectives.**

**Risks or Issues List**

| Date Entered | Risk or Issue | Description | Resolution | Status |
| --- | --- | --- | --- | --- |
| 30/1/2020 | Feasibility | Project may not be feasible/may be too complex to approach due to time constraints. | Switch project for a simpler, more doable project. | In research |
| 4/2/2020 | Project proof of concept / feasibility | After the discussion with Dr. Clarke, our required research was given pinpointed areas to look into to finalize the project. | Change of the entire project idea into a suitable and time relevant project. | In research |
| 4/2/2020 | Starting from scratch on the new project idea | Set back due to the project idea change, so a large delay in time for completion. | Meet as a group to discus and plan what we wanted from the idea | In research |
| 10/2/2020 | Graphics | Will not be focused on a high development of graphics in the application | The standard graphic to maintain smooth transitioning would be held. | completed |
| 10/2/2020 | Not all mobile phones will be able to support the application | The mobile application will be suitable for phones with android 8.0 or above | The mobile app would be suitable for 8.0 and later versions while the webpage would be applicable to all phones. | completed |
| 10/2/2020 | Feasibility | Project might have too many features to accomplish in time constraints | Took a look at the core functions that are needed to be done, and everything else would be additional features. | In progress |
| 10/2/2020 | Catching up to the current timeline requirements | Getting the documentation and relevant data to be up to date of the current timeline. | Splitting up the work tasks and each choseing what we could work on quickly. | In progress |
| 16/2/2020 | Catching up to the current timeline requirements | Getting the documentation and relevant data to be up to date of the current timeline. | Utilizing online software to help everyone keep track of there progress and of each others and the things still needed to be done | Completed |
| 16/2/2020 | Getting everyone on the same page and knowledge required. | Getting everyone on the same page and knowledge required for the completion of the project for smooth advancement. | Frequently possible meetings and discussions. | Ongoing |

**Tasks in Progress or Completed in the Last Iteration**

| Task Name | Description | Team Member(s) Responsible | % Complete |
| --- | --- | --- | --- |
| Project Specifications | To research about the project idea and ensuring that there are enough components for the project to be of a large enough scale. | Joshua | 100% |
| Group Meeting | To make creative ideas for addition unto the project idea and review of the project specifications. | Joshua, Kenaird or Geraldine | 100% |
| Web application | Creation of webpage for project idea. | Joshua, Kenaird | 80% |
| Web application addition | Doing the additional data to the web page | Joshua, Kenaird | 30% |
| Application transformation | Transform an application which will allow saving of information into a database | Geraldine | 40% |
| Features | Essential features for a pleasant looking application | Geraldine | 80% |
| Select appropriate type of database to load type of data | Multiple databases will be used such as the mentioned in the project scope (relational database MySQL, key/value with hashcode for authentication security and a multi-access read and write. | Geraldine | 90% |
| Create a database with the scheduling reservation feature | Use MySQL to create a database with all the possible data fields needed to test availability of pool service | Geraldine | 30% |
| Creating homepage sketch for mobile app and web page | Draw the best appealing and visual features for the homepage on paper (Decide a design) | Joshua, Kenaird and Geraldine | 50% |
| Creating Reservation Schedule for Pool hall service sketch for mobile app and web page | Draw the best appealing and visual features for the Weekly Reservation Pool feature on paper (Decide a design) | Joshua, Kenaird and Geraldine | 40% |
| Connect the database to multiple devices and test functionality in Mobile Application | After creating such database, connect two phones through mobile application and test reservation functionality | Geraldine | 20% |
| Connect the database to multiple devices and test functionality in Web page | After creating such database, connect two computers through web page and test reservation functionality | Joshua and Kenaird | 0% |

**Upcoming Tasks for the Next Iteration**

| Task Name | Description | Team Member(s) Responsible |
| --- | --- | --- |
| Group Discussion | To convene on the status of each group member and what plan of action to do next | Joshua, Kenaird or Geraldine |