Project Status Report One

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| Date of Report Issue/Prepared: 07/01/2020 |

Report Prepared By: Andrew Cobb

Employer/Organization: Joey Corp

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| Project Name:  Project Team:  Period Reporting:  Overall Project Health | How to Train Your Dragon Boat | |
| T04 | |
| Start Date: **Jan 06, 2020** | End Date: **Jan 19, 2020** |
| **Green** | |

Summary

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| **Project Status Summary** |
| Group members where tasked with familiarizing themselves with React native framework as well as the creation of the React Native project structure to be posted on the group’s GitHub repository, and implicating basic navigation layout for application. The set deadline for these tasks had been agreed for the beginning of January as well and the start of the new Semester. Presently, the project has been created and basic navigation has been implemented in a functional state, with project currently available on GitHub. Members have undergone basic learning in React and React Native, and while more training is expected going forward, enough has been accomplished that development progress on the project can begin. |

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| **Accomplishments As Planned** | **Planned but not Accomplished** |
| Training in React Native |  |
| Creation of Project Structure and online GitHub access |  |
| Implicating basic navigation layout |  |

Upcoming Objectives for Jan 20, 2020 to Feb 2, 2020

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|  | | **Planned Activities/Tasks for Next Period** | |  |
| Activity/Task | Assigned To | | Duration | Date |
| Implicating basic navigation layout with pages | Arsalan Farooqui | | 3 Days | 1/26/2020 |
| Implement SQLite Database | Andrew Cobb | | 3 Days | 1/26/2020 |
| Begin Development of Major Application screen layouts. | Giuseppe Ragusa | | 5 Days | 1/31/2020 |
| Set up and connect the front-end client with the back-end API and Database. | Nga Le | | 3 Days | 1/26/2020 |

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|  | **Milestones for Next Period** | |
| Milestone (Objective) | Assigned To | Delivery Date |
| Create first React phone application with navigation and relevant pages | Arsalan Farooqui | 1/26/2020 |
| Working SQLite DB and Back End with seeded Data | Andrew, Nga | 1/26/2020 |

Managing Issues and Risk

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| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| Setting up react environment for all team members will vary due to different environment setup requirements | Each member will attempt to follow the online tutorial officially posted by React to set up the environment, any issues encountered during setup can be discussed with other groups members to help coordination the issue. | 1/26/2020 |
| Coordinating with new team member is necessary to ensure they are caught up in project pace | Communication will be discussed with new member through group chat to ensure a meetup team that accommodates everyone. During this meetup, the project will be described to the new member, as well as currently progress and what is expected going forward  Edit: 1/15/2020: This issue has been resolved | 1/19/2020 |

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| **Upcoming Risks** | **Risk Ranking**  **(Hi, Med, Low)** | **Risk Impact**  **(Hi, Med, Low)** | **Mitigation Strategy** |
| Project Members varying experience will cause discoordination | Low: Project Members have worked on multiple projects with proper coordination | Med | Communication will be established with all members to coordinate tasks that each member prefers |
| Project Schedule interfered by Education Schedule | High: All Project Members are active participants in education, weekly occurrence | Low | Project Timelines and Task Durations design with education as a factor, includes deadlines to be extended if necessary. |
| Absence of Project Member during meeting | Low: Communication with all members established outside meetings | Low | New Meetup date will be set to accommodate the member, or information from the current meeting will be relayed to the absent member. |
| Project Methodology foreign to project members | Medium: previous experience with other methodologies and requirements. | Med | Previous experience will be used as a tool for development throughout the project |

**NOTE: Attach additional sheets if insufficient space available**