**Project Summary Template**

|  |  |  |
| --- | --- | --- |
| **Company Name** | JoeyCorp | |
| **Email** | [arsalan.farooqui2@georgebrown.ca](mailto:arsalan.farooqui2@georgebrown.ca), [giuseppe.ragusa@georgebrown.ca](mailto:giuseppe.ragusa@georgebrown.ca), [andrew.cobb@georgebrown.ca](mailto:andrew.cobb@georgebrown.ca) | |
| **Telephone** | Arsalan: 416-432-9696 Andrew: 403-483-6156 Joey: 647-466-4009 | |
| **Project Title** | Dragon Boat Mobile App | |
| **Project**  **Description** | **About the company:**  We're a bunch of 3rd year students at George Brown College trying to make the best capstone project in the history of capstone projects  **About the project:**  The Utility App is a mobile application to assist George Brown College's Dragon Boat team in team management aspects, planning boat and workout routines, and analyzing statistical data and trends about team performance | |
| **Problem/**  **Opportunity Assessment \*** | *Please describe current state problem/opportunity that describes the nature and extent of the problem (factual, quantified, concise), or that outlines a chance for advancement or progress.* | |
| 1.  2.  3. | Determining paddlers positions on a boat during competitions and practices is a time consuming and difficult process  Analyzing team performance is difficult without the use of video recordings and third-party witnesses  Managing team roster is resource heavy and has no centralized platform |
| **Desired Project**  **Outcomes/**  **Requirements\*** | *Define how this project shall address a business need, e.g. the business problem or opportunity described above; describe what the beneficiary must be able to do / receive from the solution* | |
| 1. | Application will have boat layout simulator to simulate team positions and provide feedback about configurations in regards to weight and skill set |
| 2. | Application will use position tracking on a map to produce graphs containing statistical information about boat performance |
| 3. | Application will have a database management system to manage roster information and boat configurations |
|  |  |
| **Key Deliverables to be produced by students\*** | *Define the boundaries of work that you expect to receive from the students effort (vs. internal effort)* | |
| 1.  2. | Students are expected to develop front and back end for mobile application as well as any testing  GPS testing will be done with cooperation with the George Brown College Dragon Boat Team |
| **Desired Start Date** | September 17th, 2019 | |
| **Desired End Date** | April 2020 | |
| **Attachments** | *List attachments that support project description* | |
| 1 |  |
|  | 2 |  |

\* Please add fields as required