**Project Summary**

|  |  |  |
| --- | --- | --- |
| **Company Name** | XCampus | |
| **Company Address** | 160 Kendal Ave. | |
| **Company Website** | xcamp.us | |
| **Telephone** | 416-877-1473 | |
| **Contact** | Kazuma Sato | |
| **Title** | Owner  Developer | |
| **Email** | kazuma.sato@georgebrown.ca | |
| **Telephone** | 416-877-1473 | |
| **Project Title** | Cross Campus | |
| **Project**  **Description** | **About the company:**  XCampus is a fledgling startup company aiming to connect college students through an online community for buying, trading, selling, and sharing college-related information and other items. The goal of the XCampus is to offer college students an easy-to-use interface for creating sharing notes, selling textbooks, and offering learning and teaching services.  **About the project:**  The startup plans to develop an online application for college students. The goal of this project is to prototype a browser-based interface with the ability to post ads for the three main features – note sharing, trading textbooks, tutoring services. | |
| **Problem/**  **Opportunity Assessment** |  | |
| 1.  2.  3. | The startup would like to build an online application to connect college students for trading and services  Students are always looking for ways to save time and money  For the startup, this project provides a valuable opportunity for the developers to gain experience and knowledge building web-based applications |
| **Desired Project**  **Outcomes/**  **Requirements** |  | |
| 1. | Design of a responsive and modern interface |
| 2. | An easy and intuitive interface for users |
| 3. | Build an efficient backend for the system allowing:   * User and content management with activity logging * Ability to submit, edit, and delete content * A web-based API service * A virtual private server for hosting |
| 4. | Other companies and/or developers can build applications on top of our API service |
| 5. | Integration with Facebook and/or Twitter and/or Google+ and/or Instagram and/or YouTube |
| 6. | Ease of registering and logging in and sharing content to other college students |
| 7. | Modular nature of features allows for easy growth and expansion |
|  |  |
| **Key Deliverables to be produced by students** |  | |
| 1.  2.  3.  4.  5.  6. | A database back-end with API services  A website front-end user interface  A service for college students to connect and trade with each other  API documentation  Design documentation  Sample content and dummy user accounts |
| **Desired Start Date** | Immediate | |
| **Desired End Date** | April 2017 | |
| **Attachments** | *List attachments that support project description* | |
| 1 |  |
|  | 2 |  |