**Project Status Report I**

|  |
| --- |
| Date of Report Issue/Prepared: 2023/02/03 |

Report Prepared By: James Tory

Employer/Organization: George Brown College

|  |  |  |
| --- | --- | --- |
| Project Name:  Project Team:  Period Reporting:  Overall Project Health | Quiztionnaire (Quiz Web Application) | |
| Team 20 | |
| Start Date: **Jan 09, 2023** | End Date: **Feb 03, 2023** |
| Green (Good) - Yellow (Warning) - Red (Bad) | |

Summary

|  |
| --- |
| **Project Status Summary** |
| The team has completed the planning phase of the project and will be starting the implementation phase in the upcoming sprint. The project plan needs to be updated to reflect project changes made in sprint 3 and 4.  In sprint 5 the team has focused on creating the basic layout and functionality of the front-end, specifically the main site page layout, multiple choice quiz taking, login page and student profile page. The back end has not been integrated with the front end for sprint 5. |

|  |  |
| --- | --- |
| **Accomplishments As Planned** | **Planned but not Accomplished** |
| Set up the development environment for the front-end (React project, GitHub repository) |  |
| Set up the development environment for the back end (Node/Express project, GitHub repository). |  |
|  | (BE) Create MongoDB atlas cluster |
| (BE) Basic Express.JS setup |  |
| (FE) Create React layout that will be built on for the website pages |  |
| (FE) Student profile page |  |
|  | (FE) Login page |
|  | (BE) Mongoose schemas for student, instructor, quiz |
|  | (BE) Connect back end to MongoDB cluster |
| (FE) Functional multiple-choice quiz using dummy API (no back-end integration) |  |
| (FE) Quiz results page |  |
|  | (FE) Fill-in-the-blank questions (quiz taking) |
|  | (BE) Express routes |

Upcoming Objectives for **Feb 04, 2023 to Mar 10, 2023**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | **Planned Activities/Tasks for Next Period** | |  |
| Activity/Task | Assigned To  <name/s> | | Duration  <days> | Date |
| (FE) Instructor profile page | Arghawan Siddiq | | 7 | Feb. 12 |
| (FE) Instructor quiz creation page | James Tory | | 10 | Feb. 15 |
| (BE) MongoDB schemas | Emanuel Ko | | 5 | Feb. 10 |
| (FE) User profiles (student/instructor) | Joyce Borla | | 14 | Feb. 19 |
| (FE) Account creation page | Arghawan Siddiq | | 14 | Feb. 19 |
| (BE) User authentication | James Tory | | 14 | Feb. 19 |
| (FE) Instructor quizzes page | Joyce Borla | | 10 | Feb. 15 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Milestones for Next Period** | | |
| Milestone (Objective) | | Assigned To | Delivery Date |
| (BE/FE) Basic back-end integration | | James Tory | Feb 10 |
| (DO) Dev build deployment | | James Tory | Feb 17 |
| Presentation 1 | | Group | Feb 21 |
| Sprint 6 | | Group | Feb 26 |

Managing Issues and Risk

|  |  |  |
| --- | --- | --- |
| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| Lack of communication | Be more proactive with Discord messages regarding project progress | Feb. 10 |
| Slow start to project implementation | Better communication regarding team member task responsibilities and any issues team members are having with their tasks | Feb. 10 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Upcoming Risks** | **Risk Ranking**  **(Hi, Med, Low)** | **Risk Impact**  **(Hi, Med, Low)** | **Mitigation Strategy** |
| Back-end integration for presentation | Med | Med | Increase communication between group members working on BE/FE tasks |
| Ensuring consistency between all pages | Low | Low | Ensure each group member is using the Figma mockups as a reference. |