

Project Status Report I

Date of Report Issue/Prepared: 2023-02-04

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Employer/Organization: George Brown College

Project Name:	Brilliant Dentistry CRM	
Project Team:	Modulix	
Period Reporting:	Start Date: Jan 09, 2023	End Date: Feb 03, 2023
Overall Project Health	Green (Good)	

Summary

Project Status Summary
<p>The project is progressing well and is currently on track to meet its planned objectives. All key deliverables have been completed on time and to the required quality standards. The project team is fully engaged and working effectively together to overcome any challenges and deliver the project successfully.</p>
<p>Risks and issues are being actively managed and the project team is proactive in addressing any potential roadblocks to ensure the project remains on track. The project schedule remain stable, and we expect to complete the project within the planned timeline.</p>
<p>The stakeholders are regularly updated on the project progress and are satisfied with the results to date. The project team is working to maintain strong relationships with all stakeholders.</p>
<p>Overall, the project is in a strong position, and the project team is confident of delivering the project to the required quality, within the planned timeline.</p>

Accomplishments As Planned	Planned but not Accomplished
Update Project Report 1	
Work Breakdown for Implementation Phase	
Setup Github Repository	
Setup Development Environment for React project and Flask project	
Consolidate contents for the static pages	
Update Team Charter	
Update Project Plan	
Update Project Report 1	

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

Planned Activities/Tasks for Next Period			
Activity/Task	Assigned To <name/s>	Duration <days>	To be Completed Date
React Development – Develop overall styling	Robert	2	2023-02-12
React Development - Develop React components for user interface	Feriel	3	2023-02-12
React Development - Implement user interactions for static pages	Robert	1	2023-02-15
React Development - Implement user interactions and dynamic data rendering for patient booking page	Robert	4	2023-02-19
Flask Development – Define API endpoints and data models	Phuong	2	2023-02-12
Flask Development – Develop Flask routes and controllers for static pages and Booking page	Phuong	2	2023-02-15
Flask Development – Implement database integration and data storage for Booking module	Truong	3	2023-02-15
Proof of concept: Authentication and Authorization using JWT	Mahmoud	5	2023-02-26
Testing and debugging	All	5	2023-02-23
Demonstration to Prof. Anjana	All	1	2023-02-24
Demonstration to Dr. Shiva	All	1	2023-02-25

Milestones for Next Period		
Milestone (Objective)	Assigned To	Delivery Date

React Development - Develop React UX/UI requirements for patient registration	Feriel	2023-03-19
React Development - Develop React UX/UI requirements for staff modules	Robert, Feriel	2023-03-19
Flask Development – Develop Flask routes and controllers for patient registration and staff modules	Phuong	2023-03-19
Flask Development – Implement database integration and data storage for patients and staff modules	Truong	2023-03-19
Implement Authentication and Authorization for Staff and Patients using JWT	Mahmoud	2023-03-19
Testing and Debugging	All	2023-03-23
Deployment - Deploy the react and Flask code to Heroku	Robert	2023-03-26
Deployment – Obtain access to existing domain and tie the domain to Heroku application	Robert	2023-03-26
Deployment – Generate and install SSL/TLS certificate for the domain and update Heroku to use HTTPS	Phuong	2023-03-26

Managing Issues and Risk

Issues/Problems	Resolution Strategy	Due Date
Patient Registration Form – It has been discussed and agree that it is not necessary to convert the pdf to application forms as the cost outweighs the benefit.	Using react library such as react-pdf or react-pdf form to display the pdf form and make it editable.	2023-03-10

Upcoming Risks	Risk Ranking (Hi, Med, Low)	Risk Impact (Hi, Med, Low)	Mitigation Strategy
Deployment strategy has not yet finalized. The initial plan is to deploy the application to Heroku. The team is looking at other alternatives such as AWS, DigitalOcean and MS Azure	Med	Med	The team needs to access the needs and the budget of the project to finalize the strategy. Heroku requires the least setup and maintenance effort which is suitable for small scale application such as Brilliant Dentistry but offers less customization and control.
Website content development – Clients have limited resources to developing the content for the site	Med	Med	Content creation is out-of-scope for the development team. We also do not have the resources to develop customized and high-quality content to meet the client needs. Development team will help collecting content from online resources for go-live purposes. When the final content is readily available and provided by the clients, development team will post the updated content to the sites.

NOTE: Attach additional sheets if insufficient space available

