Project Status Report I

Date of Report Issue/Prepared:

January 17th, 2025

Report Prepared By Team Members:

Daniel Konjarski Andrew Stewart Carl Trinidad Jam Furaque

Kei Ishikawa

Matthew Ciavarella

Employer/Organization (if applicable):

| Project Name: | Daycare Buddy | |
|------------------------|---------------------------------|-------------------------------|
| Project Team: | T08 | |
| Period Reporting: | Start Date: Jan 06, 2025 | End Date: Jan 31, 2025 |
| Overall Project Health | Green (Good) - Yellow | (Warning) - Red (Bad) |

Summary

Project Status Summary

Project at present is near halfway complete. The backend portion of the platform is near completion, and the team is beginning to move to the next stage of development by implementing the frontend.

| Accomplishments As Planned | Planned but not Accomplished |
|-------------------------------------------------------------------------|------------------------------|
| - Initialize database | - Using MEAN Stack |
| - incorporate roles and systems for the different facets of the daycare | - RFID Implementation |
| - create a functioning system to navigate the platform | |

Upcoming Objectives for Feb 01, 2025 to Mar 7, 2025

| | Planned Acti | vities/Tasks for | |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------|--------------|
| | Next Period | | |
| Activity/Task | Assigned To <name s=""></name> | Duration <days></days> | Date |
| Create basic platform pages for presentation 1 | Andrew Stewart, Kei Ishikawa, Jam Furaque | Feb 01 - Feb 07 | Jan 12, 2025 |
| Establish a cohesive connection between the backend and frontend | Jam Furaque, Andrew Stewart, Daniel Konjarski, Carl Trinidad, Kei Ishikawa | Feb 01 - Feb 18 | Jan 20, 2025 |
| Begin QA testing on the current version of the platform | Matthew Ciavarella | Feb 18 - March 7 | Jan 20, 2025 |
| Go over the UI/UX plan and create an aesthetic for the overall platform | Andrew Stewart, Kei Ishikawa | Feb 20 - March 7 | Jan 25, 2025 |
| Polish functionality for the platform and address any bugs present | Jan Furaque, Daniel Konjarski, Carl Trinidad | Feb 25 - March 7 | Jan 30, 2025 |

COMP3078

| | Milestones for Next Period | | |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------|--|
| Milestone (Objective) | Assigned To | Delivery Date | |
| Finalize Platform to desired state for Presentation 1 | Jam Furaque, Andrew Stewart, Daniel Konjarski, Kei Ishikawa, Carl Trinidad, Matthew Ciavarella | Feb 7 | |
| Complete backend to satisfaction | Jam Furaque, Daniel Konjarski, Carl Trinidad, Andrew Stewart, Kei Ishikawa | Feb 20 | |
| Complete page layout plan for frontend | Andrew Stewart, Kei Ishikawa | Feb 20 | |
| Finish QA testing | Matthew Ciavarella | Feb 28 | |
| Implement page layout to UI specifications | Andrew Stewart, Kei Ishikawa | March 7 | |
| Decide on the viability of implementing RFID and SMS features for the final period | Jam Furaque, Andrew Stewart, Daniel Konjarski, Kei Ishikawa, Carl Trinidad, Matthew Ciavarella | March 7 | |

Managing Issues and Risk (for current reporting period and next period)

| Issues/Problems | Resolution Strategy | Due Date |
|-----------------|------------------------------------------------------|----------|
| database errors | Find any errors or interaction mistakes and fix them | Feb 7 |

| Upcoming Risks | Risk Ranking (Hi, Med, Low) | Risk Impact (Hi, Med, Low) | Mitigation Strategy |
|-----------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| UI/UX plan isn't appealing | Low | Low | Ensure that the aesthetic of the platform matches the function |
| RFID implementation isn't viable for the project given the timeframe/budget constraints | Hi | Med | Decide on strategies to circumvent the gap in scalability this would create, should it come to pass that RFID cannot be implemented |

NOTE: Attach additional sheets if insufficient space available

Submission Guidelines:

Please submit as "W25_T<team number>_ProjectReport1". For e.g., W25_T99_ProjectReport1

This is a group submission i.e. one per group.

Due Dates:

Sunday, Feb 02, 2025 (11:59 p.m.)