Anthony Legg - Studio 4 Practice PDR

[Link To GitHub Repo](#)

[Link To Studio Website](#)

Evidence For Submission

What are your personal goals and objectives in addition to the course objectives?

A major goal for me is to develop and improve my communication, leadership and stress-management skills. I would like to work on being less reactive when issues arise; this reaction does not serve me well or anyone else. The goals outlined in my first PDR remain the same. I would like to continue to develop leadership, communication skills; I know that if I put better stress management practices in place, my interactions with others during high pressure, conflicting situations could be improved.

What has gone well? What are your strengths?

Strengths are communication, reliability, empathy and self-motivation. The project team made a number of changes following the first sprint; placing more emphasis on working together and communicating more frequently. Despite the many challenges faced, the core team consistently worked together to overcome them and meet the clients objectives.

What could have gone better and how?

The projects first sprint was chaotic; I think it was hindered by each of us concentrating solely on completing tasks related to our feature and getting up to speed with our other papers. Working in isolation at the very beginning of the project meant that our code only worked in isolation. When it came to merging, we had a major issues. From this point we began making more of an effort to communicate daily in some form and requesting changes in our code reviews so that naming conventions align across branches.

What are the next steps to take? What is your plan for further self-development?

Next steps are to keep actively engaging the project team; try to create a space where everyone has equal opportunity to have input on the project while not allowing progress to slow down due to lack of engagement. Self-development needs to include researching Laravel to figure out the best solution. Next steps are to keep challenging myself, continue to further develop the skills needed to work well within a team environment. I would like to better handle conflict so that I avoid taking a problem personally. For example, when a team member ignores something that was agreed to by everyone and documented in the project Wiki. Stress management is still a on-going issue for me which I need to pay more attention too. This affects how I interact with people in stressful situations. In terms of sustainability, I need to work harder to take better care of myself so that I interact with others more positively, when conflicts occur.

What barriers exist? How do you plan to deal with them?

The issues described in PDR-1 generally remained the same through to the end of the last sprint.

- Because we were told at the start that we were individually responsible for our feature, there was a tendency to not share the load. I think more effort needs to be put into alternating features between sprints
- My own personal barriers, have been my stress management. I have to get this in check by finding effective ways of managing a balance between study and the things I enjoy outside of it. Something that is seriously lacking for me right now.

What is not clear or is uncertain?

How to get everyone to take part in the project repo. Seems like 3 of us are really engaged in keeping it up to date, making submissions to the sprint reflection, code reviews. How to get more input from the client during the sprint is also something we need to address.

Learning Outcome 1

> Select and apply industry-standard tools and processes to solve non-trivial problems in a team environment..

1.1 Contribute to development of new product features

[**Login System | Issue #137**](#)

1.2 Contribute to project deployment

A large part of my contribution in this area to organise the team, pushing them when needed to write a code review, attend a stand up meeting or code jam and to keep them on target.

1. [Upload Student Evidence Links #9](#)
2. [Evidence Form Upload - With CRUD #127](#)

1.3 Contribute to CI/CD solution

Sprint 4 - Login Form

[Homepage Login Form #137](#)

1.4 Demonstrate improvements in applying Agile project management

[List Of All My Code Reviews](#)

- [https://github.com/BIT-Studio-3/group-project-21-1-budget-marvel-avengers/pull/152#pullrequestreview-669662404](#)
- [https://github.com/BIT-Studio-3/group-project-21-1-budget-marvel-avengers/pull/174#discussion_r646311388](#)

1.5 Use industry-standard communication and project management tools in a professional manner

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Learning Outcome 2

Analyse and manage development challenges to create production-quality outputs.

2.1 Contribute to automated test suite

2.2 Perform a security audit to identify potential vulnerabilities

2.3 Participate in code/solution review to ensure high-quality outputs