

Internship Feedback 3

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Outputs

- My current output from the project is a web application. The application allows its users to access online image labelling services. It also evaluates the results from those online labelling services. The output is be valuable to the national library for determining whether the online labelling services will be helpful for improving image labelling efficiency. However, some additional work is needed to ensure the application can achieve its desirable functionality.
- The output of the project will go some way to helping inform the feasibility and direction that the NLA will take for automatically describing large historic photographic collections.

Decision Making

- I have implemented decision making framework for making critical decisions in the project. The framework contains important steps such as information gathering, risk weighing and value estimation. After a decision is made, I also learn from the feedbacks for future improvement. During the internship, I need to make daily decisions to find the best ways to develop the software and later to review the decision outcomes to ensure even better decisions in the future to be made.
- Jiawei has demonstrated the ability learn from the results of the decisions that he has made. He has used a logical approach to his decision making process.

Teamwork

- Teamwork is the nature of the software development. The fact of working from home has limited my ability to communicate with other members in the IT team, but we still maintain our communication through online meeting tools such as Microsoft team. With a great teamwork environment at Australian National library, I was able to get constant feedback on the progress of my project and on the quality of my code. By actively participate in the code review on GitHub, I was able to improve my coding skills in a much faster pace than just studying by myself.
- Jiawei is working well with the rest of the project team. He has been keeping the team apprised of his progress and providing constructive feedback where necessary.

Communication

- There are still a lot of room for me to improve on my communication skills. Due to the fact of working from home, I was not able to communicate with most colleagues in the office. I also consider myself to be not active in terms of asking questions and seeking for help. During the internship, I was mainly using online research to solve encountered problems. but sometimes I was suggested that asking a question would be a better option. However, I have active listening skills as my communication strategy to ensure my knowledge about the project is up to date.
- Jiawei has been keeping stakeholders updated with his progress on the project. He has also taken on board the feedback he has received and adjusted his approach to the project as necessary.

Reflection

- I have always taken my feedback seriously, whether it is a suggestion from my supervisor or a code review from the software team. Feedbacks helps me understand the expectation of my stakeholders. It also helps me learn software development skills that are difficult to learn by myself. Through GitHub code review, I was able to constantly refine my product as well as my coding style.
- Jiawei has taken on board the feedback he has received about the project and adjust his approach as necessary. He participated in the gitflow code review process and has acted on the code review comments supplied by his teammates.