

L04-Whatever (CollaBU)

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For this audit, I examined all relevant documents, such as the project charter, Gantt chart, logs of risks and issues, the video demo made for stakeholders, weekly reports and others. I also met with all the team members on Tuesday at 5:30 in order to further discuss the details of their project.

Here is a list of questions asked at the meeting:

- In your own terms, what is testing analysis? (task from Gantt chart)
- Outside of the website, what deliverables are being produced?
- How are you going about usability testing? (task from Gantt chart)
- How are you verifying / reviewing pull requests? (not on platform)
- How has communication been? How about distribution of work?

About the project:

The project, titled CollaBU, is a UBC networking website. It has the goal of allowing students to connect and share their experience while meeting others with similar interests or career goals.

Findings:

1a. Charter and Timeline Accuracy

Score: 8/10

The group did a good job at maintaining a timeline though things were a bit sloppy towards the end with goals being shifted around without in depth explanations. However, the Gantt chart was updated continuously through the project, meaning that tracking was always clear.

1b. Video vs Current Implementation

Score: 7/10

Little progress has been made since the video was produced. The video is well made, and the website is in depth.

1c. Milestone Review Accuracy

Score: 9/10

The milestone review was an honest look at the state of the project and I felt that it helped me better understand both the project's progress and the team's state. It

discusses challenges that they have faced, such as having to shift around weekly meeting times.

2a, 2b, 2c. Change, Risk, and Quality Tracking

Score: 9/10, 8/10, 6/10

The project had a lot of detail with regard to logging changes and risks. There are many examples of previously documented risks and how they were being addressed. The same goes for issues. The project had less solidly defined quality tracking and testing metrics were vague and unclear on the Gantt chart.

3. Responsiveness to Stakeholder Requests

Score: 9/10

It is clear that this group deeply understood requirements and built around it. They did an excellent job producing the video and updated related features in their tracking systems to match.

Suggestions and Recommendations

1. Improve testing plans. When discussing with group members, it was clear that they had an idea of what usability testing would look like in their heads, however it did not seem that they had documented this idea anywhere. They noted that they adhered to accessibility standards and UBC design standards in the meeting and in the milestone review respectively, however they did not have any plan for user testing, which conflicts with the Gantt chart's goals.
2. Improve documentation of meetings and code review. Code review took place within their group, which works fine, however some GitHub comments would've made the process much easier to follow. Some continuous integration would've also improved the process.

Conclusion

CollaBU has an incredible amount of potential as a product. It has a sleek design and clearly quite organized and competent developers. While there were problems here and there, this team showed adaptability and organization at a professional level.