Deliverable 2
The Bet – Discussion

SEG 4105 - Software Project Management

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School of electrical engineering and computer science

University of Ottawa

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Meeting minutes

Work sessions

- Individual reviews: Tuesday, October 10th, 2023
- Meeting duration: 45min
- Platform: Offline
- Summary: all of the team members worked individually on reviewing the other pitches.

Bet

- Betting table: 5PM meeting on Thursday, October 12th, 2023
- Meeting duration: 1h 20min
- Platform: MS Teams
- Summary: team members met to discuss which pitch to choose as the winning pitch while taking notes.

Kick-off

- Kick-off the project: 2PM meeting on Monday, October 16th, 2023
- Meeting duration: 30min
- Platform: MS Teams
- Summary: team members met to discuss updates for the winning pitch and then assign roles and tasks for each member.

Discussion

Pitch 1: Import Feature (André Lacroix)

Does the Problem Matter?

Importing students is an essential functionality for the website, as it streamlines the onboarding process and ensures data accuracy.

Is the Appetite Right?

Feasibility is based on an optimistic estimation for doing it in a six-week timeframe but considering that there can be some external factors and constraints, there is a high risk of delays.

Is the Solution Attractive?

Importing students from a CSV or Excel is probably the most attractive solution due to its efficiency. However, there might be compatibility issues with the templates from Brightspace and uoZone, requiring the professor or administrator to select a source for data.

Is this the Right Time?

The timing is not very convenient for this feature at the moment since the client will use it in the next winter term 2024, however, the client prefers to test this feature with a large set of students to import from an excel sheet to make sure it's on the right track before entering production.

Are the Right People Available?

Yes, the team members possess the necessary skills and expertise to implement this feature effectively.

Pitch 2: Email Feature (Laith Grira)

Does the Problem Matter?

Enabling students to email each other may not be considered essential since they already have various communication tools available, such as Discord, MS Teams, Outlook, and more. The use case for this feature will be mostly during the first interaction between the group members, but it will be inconvenient later when the group is formed, and members use other advanced instant messaging apps.

Is the Appetite Right?

It is feasible within the six-week timeframe, and the team of 3 has the required skills. However, there could be some complications when it comes to which library to use, since emailing services need a dedicated SMTP server, thus, to implement the solution within 6 weeks, we need to use paid versions of emailing services.

Is the Solution Attractive?

The proposed solution is well thought out, and its placement within the "My Group" section of the app is logical, enhancing user experience. However, the paid version of the emailing service does increase the overall cost of running the project, especially with the high pricing of emailing services.

Is this the Right Time?

The timing is somewhat inappropriate since the team is already dealing with some critical features that are currently being implemented, while this feature is a low priority for the client.

Are the Right People Available?

Yes, the team members possess the skills and expertise needed to successfully implement this feature, including one member of the group who has already implemented this feature for a previous project with the same technologies and tools that we are using in our project.

Pitch 3: Internationalization Feature (Caroline Tippins)

Does the Problem Matter?

Providing the application in both French and English is essential to meet the requirements of uOttawa, as it ensures accessibility for a wider user base. It is also one of the client's highest priorities when we are setting requirements.

Is the Appetite Right?

The project is feasible within the six-week timeframe, and the team of 3 has the necessary skills and resources.

Is the Solution Attractive?

The proposed solution is attractive and straightforward, offering users the choice to select their preferred language. However, there is a trade-off to consider between using a button or a dropdown for language selection. A dropdown allows for future language additions but may be less intuitive. In contrast, a button streamlines the language selection process.

Is this the Right Time?

The timing is very convenient since this is the last phase of the project with only some features left. It is also a high priority for the client since they want to test it before the end of the term.

Are the Right People Available?

Yes, the team members have the required skills for this feature, since all three members have already implemented this same type of feature during one of the previous courses.

Conclusion

The winning pitch is the Internationalization pitch. This pitch is a high priority for the client since users of our product are students at the University of Ottawa, who may not understand English and need a website translated in both English and French. This pitch is also feasible within our six-week timeframe.