

Attendees

1. Aidan Curley
2. Anrich Potgieter
3. David Bouret
4. Lukasz Kosmaczewski
5. Richard Garcia
6. Uzayr Parak

Apologies

1. Thien Liu

Agenda

1. Meeting Voting (GMT)
2. David and Uzayr meeting update
3. Agree on requirements
4. SDLC Methodology

Notes

Requirements exchange

- Converted the requirements to GERKIN
- Better for the other team as it was in the GERKIN format
- Once we agree on the requirements we will convert the GERKIN once we have the document.

Requirements

- No visual lag when pressing a key, less than 1ms
- Languages: specify the languages
- Platform: Determine what platforms the application must support, such as Linux.

Did they specify what type of game?

- They did not specify what type of game.
- We have to invent a game.
- When we get the document from the other team, there will be 15 requirements, we then accept 10 requirements. We need to accept or reject or propose changes.
- There will be a maximum of one week to come to the final proposal.
- We need to ensure that we only accept requirements that we can definitely accomplish.

Tool for planning the tasks and implementation of the project

- As part of the planning, we need to include our progress in whichever tool we use to track the tasks.

SDLC

- Aidan currently works in an agile team
- How does agile work:
- Standup meeting in the morning 15min
- This is what we are doing today
- Once a week a meeting with the product manager
- This is how far along we are with the product
- They decide on the importance of the requirements

- Negotiating the requirements with customers
- The development team attempts to give an updated version of the product on every cycle.
- Every two weeks
- Conversations about what went wrong and what to change
- Four things we need:
 - Backlog
 - Sprint plan
 - Made with the product manager
 - After each week:
 - Once a week we have a standup meeting
 - Once every three weeks, we have a retro meeting
- Each meeting should be documented and go into a plan so that you can look back at the project and notice trends in the conversations that occur.
- There is continuous testing throughout the SDLC

If we get our requirements in the GERKIN format then those are effectively our tests.

We need to justify the methodology we have chosen

- More common
- Team member more experienced
- Academic journal

Week 6 Assignment:

- Richard and Tony will compile the week 6 document
- They do an outline of the framework

Action Items

- Ask Group 1 to send through the requirements
- Find academic papers that support agile methodology
- Read the paper: Singh, K. (2020) Behaviour-Driven Development (BDD) Helps in Optimizing the Value of Work Done by the Scrum Team.
- Read the paper: Dinwiddie, G. (2011) Three Amigos: All for One and One for All.
- Aiden to set up a meeting with Lukasz

Next Meeting Agenda

- Agree to requirements