Victor Ngetich

CS 250

04/04/2025

## JOURNAL: DEVELOPER

A developer is said to be the heart of an Agile Team. As a developer, my role is to create the deliverables needed in a project. This includes reviewing user stories and acceptance criteria, communicating with other scrum team members to ensure required needs are met and ensuring that defined goals for each sprint are met.

Changes often arise depending on various factors such as errors or client requests and customer reviews. There are various ways to communicate changes to an Agile Team. These can be communicated via email to the required parties and through collaborative approaches such as pair testing. Pair testing involves pairing two people to work on the same software product and the same device. While one works on testing, the other person works on reviewing and analyzing the process (Tzemach, 2022).

**Requests I’d make of the product owner or tester:**

To the product owner, the requests would include clarification on user stories. This fosters a better understanding of the expected deliverable hence promoting seamless integration into the software.

To the tester, I will require an early review of test cases I have drafted to know if they align with the product needed deliverable before coding begins. During bug testing, clear and concise feedback would help in debugging and error adjustments.

**How to ensure I get the response I needed to move forward:**

Transparency and fluency are required during communication. This promotes clear responses to requirements, impediments and how to work on them. Requests need to provide clear context on what is needed from the product owner and tester so that their response addresses all the concerns I might have.

**How Agile methodology allows flexibility in approach to Development:**

Agile methodology is an iterative methodology which emphasizes collaboration and continuous improvement. It produces incremental value as it breaks projects into smaller cycles called sprints which are manageable and allow quick adaptation to changes (Laoyan, 2025). This ensures that the delivered project is complete and addresses all needs before moving on to the next sprint which reduces the risk of completing a project with errors.

**Sample email**

To: Christy Brian

Subject: Recommendations based on travel history

Hello Christy, previous users can use this feature seamlessly. However, I would like to know what recommendations to provide for new users who don’t have travel history or any profile preferences.

Brian, I’ve sent a sample of test cases drafted and if possible, I would love to hear back on the quality and any adjustments that need to be made before I can begin coding. Thanks,

Sincerely,

Victor Ngetich

# REFERENCES

Laoyan, S. (2025, February 20). *What is Agile Methodology? (A beginner's guide)*. Retrieved from Asana: https://asana.com/resources/agile-methodology

Tzemach, D. (2022, October 20). *Pair testing strategy in an Agile environment*. Retrieved from LAMBDATEST: https://www.lambdatest.com/blog/pair-testing-strategy-in-an-agile-environment/#:~:text=Pair%20testing%20is%20a%20testing,work%20together%20at%20one%20workstation.