6-2 Journal: Communication Practices and Project Management Tools

Shenika Eayrs

CS-250-T5481 Software Development Lifecycle 23EW5

Haruka Konishi

Precise and efficient communication is essential for successful agile projects. The most effective communication processes are Scrum events to promote transparency and openness within a Scrum team. Scrum is the agile framework that lends structure to team practices and procedures, encouraging collaboration and feedback. Scrum events are the engine that drives Scrum and comprises five elements: sprint planning, daily Scrum, sprint review, sprint retrospective, and the sprint itself (Scrum.org, 2023). One communication practice from this course that helped my team was facilitating effective communication regularly. Using Scrum events, we created a culture of feedback loops that focused on continuous collaboration. This approach allowed us to identify and solve changes or problems quickly. Transparent communication among team members was also encouraged, which built trust and made decision-making more efficient. JIRA is a great project management tool for a development team looking to improve efficiency. It offers customizable workflows, task prioritization, and accessible communication. In addition, its reporting features provide clarity and visibility, helping teams make informed decisions (Cobb, 2015, p143).

In essence, incorporating Scrum events into a development team's regular schedule can establish a culture of collaborative and transparent teamwork. Adapting to these events promotes productivity and encourages team flexibility. Effective communication practices and project management tools are also essential components in agile environments. They enable teams to work together seamlessly and achieve their objectives efficiently. Additionally, prioritizing regular feedback, promoting transparency, and using practical project management tools can help teams minimize the risk of failure.

**References**

Scrum (2023, January 1). Scrum Guide. Scrum.org. Retrieved June 4, 2023, from https://scrumguides.org/scrum-guide.html#scrum-master

Charles G. Cobb. (2015). The Project Manager’s Guide to Mastering Agile : Principles and Practices for an Adaptive Approach. Wiley.