## **Scrum Master Journal**

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## Module 2 Journal

- 1. How would you plan to execute the various Scrum events, such as the Sprint Planning, Daily Scrums, Backlog Refinement, Sprint Review, and Sprint Retrospective?
  - Sprint Planning: I would facilitate a collaborative session where I guide the team in selecting items from the product backlog for the upcoming sprint. I'd ensure the Product Owner clarifies requirements and help the team estimate effort.
  - Daily Scrums: I would host brief, daily stand-up meetings where I encourage team members to answer three questions: What did I do yesterday? What will I do today? Are there any impediments?
  - Backlog Refinement: I would organize regular sessions to review and update the product backlog, where I'd assist in breaking down large items, adding details, and re-prioritizing as needed.
  - Sprint Review: At the end of each sprint, I would coordinate a demonstration of completed work to stakeholders, facilitate feedback gathering, and moderate discussions on next steps.
  - Sprint Retrospective: After the sprint review, I would conduct a team meeting to reflect
    on the sprint process, where I'd encourage identifying what went well and areas for
    improvement.
- 2. What is one benefit for each of the five events listed above?

- Benefit to Sprint Planning: I believe this provides clear sprint goals and a shared understanding of the work to be completed.
- Benefit to Daily Scrums: This should enhance team communication and help me identify obstacles quickly, and to keep the team focused on sprint goals.
- Benefit of Backlog Refinement: I find this ensures the backlog remains relevant and ready for future sprints, improving sprint planning efficiency.
- Benefit to Sprint Review: I believe this provides transparency, allows for course corrections, and keeps stakeholders engaged.
- Benefit to Sprint Retrospective: In my view, this promotes continuous improvement and team learning.
- 3. What is the overall benefit of this process for the team?
  - I see this process creating a structured yet flexible framework that enhances transparency, adaptability, and collaboration. Shahzad et al. (2023) supports my view, showing that teams following these Scrum practices demonstrate improved communication, faster problem resolution, and better alignment with project goals.

4.	What steps can you take to ensure the team meets the goals of each of these events?
	<ul> <li>□ Set clear agendas and time-box for each event.</li> <li>□ Encourage active participation from all team members.</li> </ul>
	Use visual aids (e.g., burndown charts, Kanban boards) to facilitate discussions.
	☐ Follow up on action items and impediments identified during events.

Regularly	gather	feedback	on event	effectivenes	s and a	liust as	needed.
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I agree with Srivastava et al. (2020) who emphasize the importance of the Scrum Master's role in facilitating these events effectively. Their research aligns with my belief that actively engaging in removing impediments and fostering team collaboration significantly contributes to project success.

By consistently executing these Scrum events and focusing on their core purposes, I believe I can help the team maintain a steady rhythm of planning, execution, and improvement throughout the project lifecycle.

## References

Shahzad, B., Awan, W. N., Fazal-e-Amin, Abro, A., Shoaib, M., & Alyahya, S. (2023). Framework for Effective Utilization of Distributed Scrum in Software Projects. Computer Systems Science & Engineering, 44(1), 407–422. https://doi-org.ezproxy.snhu.edu/10.32604/csse.2023.022601

Srivastava, A., Bhardwaj, S., & Saraswat, S. (2017). SCRUM model for agile methodology. 2017 International Conference on Computing, Communication and Automation (ICCCA), Computing, Communication and Automation (ICCCA), 2017 International Conference On, 864–869. https://doi-org.ezproxy.snhu.edu/10.1109/CCAA.2017.8229928