**Hiroshi Thomas**

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**CS-250 Software Development Lifecycle**

As the Scrum Master for the SNHU Travel project, my primary role will be to facilitate the effective execution of different Scrum events, making sure that the team adheres to Agile principles and practices. Here’s how I would plan to execute the key Scrum events:

1. **Sprint Planning**: This will be conducted at the start of each Sprint, we will define the Sprint goal and select user stories from the product backlog that can be completed within the Sprint. I will ensure that the team correctly estimates the effort required for each story and commits to achievable goals.
2. **Daily Scrums**: Held every day, these stand-up meetings will last no more than 15 minutes. Each team member will answer three questions: What did I do yesterday? What will I do today? Are there any speed bumps in my way? I will facilitate these meetings to ensure they stay focused and on track, promoting communication and collaboration.
3. **Backlog Refinement**: This ongoing activity will involve the team reviewing and prioritizing the product backlog items. I will facilitate regular sessions where the team can clarify requirements, split large items into smaller tasks, and re-estimate them as necessary to keep the backlog up-to-date and reflective of current priorities.
4. **Sprint Review**: At the end of each Sprint, we will hold a review meeting where the team presents the completed work to stakeholders. I will ensure that the team demonstrates the product increments and gathers feedback to inform future work.
5. **Sprint Retrospective**: This will be the final event of each Sprint, focused on continuous improvement. The team will discuss what went well, what could be improved, and agree on actionable items for the next Sprint. I will facilitate open and honest discussions, encouraging the team to identify and implement improvements.

**Benefits of Each Event**

* **Sprint Planning**: Ensures the team understands and commits to the Sprint goals, promoting focus and alignment.
* **Daily Scrums**: Enhances team communication and quickly identifies issues, promoting transparency and accountability.
* **Backlog Refinement**: Keeps the backlog well-groomed and prioritized, ensuring the team is always working on the most valuable tasks.
* **Sprint Review**: Provides stakeholders with visibility into the team’s progress and allows for feedback, ensuring the product remains aligned with user needs.
* **Sprint Retrospective**: Fosters a culture of continuous improvement, helping the team to become more effective and efficient over time.

**Ensuring Team Success**

To ensure the team meets the goals of each event, I will:

* Foster a collaborative and open environment where team members feel safe to express their ideas and concerns.
* Use effective facilitation techniques to keep meetings focused and productive.
* Encourage continuous learning and improvement by regularly revisiting and refining our processes.
* Provide the team with the necessary resources and support to overcome obstacles.
* Promote accountability and ownership by clearly defining roles and responsibilities within the team.

**References**

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