## **Writing Prompt 1**

Mighty Jaxx is a Singapore-based designer toy company that faced challenges in meeting customer demands while maintaining their product quality. To overcome these challenges, Mighty Jaxx implemented an Agile methodology. For this case, I believe the production and manufacturing processes would benefit the most from implementing Scrum/Sprint methodologies because the production and manufacturing process involves several complex and interdependent tasks that require close coordination and timely execution. Scrum/Sprint methodologies can help the these processes via improving planning, sprint execution, sprint review and sprint retrospective.

- 1. Planning: The team identifies the high-level requirements for the upcoming sprint, breaking down the production process into smaller, more manageable tasks which can be completed in short sprints. This approach can help the team identify any potential roadblocks or issues early in the production process, allowing them to make the necessary adjustments to ensure the timely delivery of high-quality products.
- 2. Sprint execution: The team works on the identified tasks, which may include designing, creating molds, and producing the final products. During the sprint, team members meet daily to share progress updates and identify any potential roadblocks.
- 3. Sprint review: At the end of each sprint, the team reviews the work completed, identifies any issues, and makes necessary adjustments.
- 4. Sprint retrospective: The team reflects on the previous sprint, identifying areas for improvement and making changes to enhance the efficiency of the production and manufacturing process.

By following this approach, the production and manufacturing team can improve collaboration, transparency, and efficiency. It can also help the team to identify and resolve any issues or roadblocks early in the production process, ensuring the timely delivery of high-quality products.

Kanban methodology may not be the best fit for the production and manufacturing process because it is more suited for processes with a continuous flow of work, which is not the case in Mighty Jaxx. The production and manufacturing process requires several interdependent tasks that need to be completed in a specific sequence, making Scrum/Sprint a better fit for this function.

## **Writing Prompt 2**

Out of the business function, the distribution and the marketing function could benefit the most from implementing Kanban methodologies because this methodology emphasizes a lean manufacturing approach to deliver timely, so it is best suited processes with a continuous flow of work like distribution and marketing. This methodology can help the team in several ways.

- 1. Visualize workflow: The team can use the board to visualize the entire workflow for the distribution and marketing function. The possible columns for the board can represent the different stages of the workflow, such as "To Do," "In Progress," and "Completed."
- 2. Limit work in progress: The team decides the limits of tasks in hand to ensure that the workflow remains manageable.

3. Customer focus: The team focuses on delivering value to customers by prioritizing tasks that directly impact customer satisfaction.

Scrum/Sprint methodologies may not be the best fit for the distribution and marketing function because these functions require more flexibility rather than discrete sprints. Kanban methodologies is best suited for these functions because the distribution and marketing teams can prioritize tasks and respond to changing customer needs, which is critical in the distribution and marketing function.

## **Writing Prompt 3**

Confirmation bias is the tendency to search for, interpret, and remember information in a way that confirms one's preexisting beliefs or hypotheses. In the context of the case study, I believe ethe confirmation bias that Jackson has was favoring certain business functions over others to implement agile methodologies. For example, he may be biased towards implementing the agile methodology into the distribution and marketing function rather than manufacturing because he may believe that the firt two functions are more critical for the company's success. To avoid him to follow his confirmation bias, Jackson could encourage an open and honest communication channel among team members, allowing them to share their perspective on what functions should be prioritized for implementing agile methodology. This approach could facilitate a more comprehensive understanding of the benefits and challenges of implementing agile methodologies in different business functions.