

HW10

Deciding About Agile at Mighty Jaxx

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Writing Prompt 1

I believe that the “Production” function at Mighty Jaxx could benefit the most from implementing Scrum/sprint methodologies.

Scrum methodologies as a framework for project management that emphasizes teamwork, collaboration, and iterative development toward a well-defined goal. Scrum is particularly useful for managing complex and evolving projects with tight deadlines. The use of Scrum/sprint methodologies could benefit the "Production" function at Mighty Jaxx. This production process involves multiple teams working together, including the quality assurance team, inventory team, engineering team, and manufacturing team. These teams have different goals and tasks, but they need to collaborate and communicate effectively to ensure that the production process runs smoothly and efficiently. Scrum/sprint methodologies could help these teams work together more effectively, improve their workflow, and increase the quality of their output. The team could prioritize their work and manage it in small, manageable chunks, allowing them to identify and address issues quickly. To make sure that everyone is on the same page and to identify any potential obstacles to the team completing its goals, the scrum master could organize daily stand-up meetings.

Kanban is a useful methodology for managing workflows and visualizing progress, but it may not be the best fit for the production function at Mighty Jaxx. A process where tasks need to be completed separately and without the requirement for frequent collaboration is better suited to kanban. Mighty Jaxx's production process involves many teams with different skills and needs collaboration and coordination at each stage. Scrum/sprint methodologies would be more appropriate for this type of process management.

Writing Prompt 2

I believe that the “Distribution” function at Mighty Jaxx could benefit the most from implementing kanban methodologies.

Kanban is a continuous delivery agile method that offers a visual representation of the whole workflow, making it simpler to identify bottlenecks and optimize the process. Kanban can assist the distribution team to optimize their operations and guarantee products are delivered on time to clients. The focus of distribution is on delivering products from the production line to customers, which involves continuous tasks and processes such as packaging, shipping, and tracking. Kanban is a better choice for the distribution function because it provides a continuous flow of work, with tasks moving through various phases of development as they are completed. Any

bottlenecks or delays in the process are immediately visible on the board, and the team can take action to resolve issues. Kanban works well for distribution because it can speed up the distribution process from the production line to customers as soon as possible. Kanban boards can help to visualize the workflow, detect bottlenecks, and prioritize tasks, leading to a more efficient and effective distribution process.

Scrum/sprint methodologies might not be the ideal fit for Mighty Jaxx's distribution function because the distribution process tends to be more linear and less complex than other functions such as production or product development. Distribution is the process of transporting finished goods from the manufacturing site to multiple retail locations or clients. In general, the distribution process does not require as much collaboration, iteration, or frequent changes as other functions, and the work in distribution is more repetitive and predictable.

### Writing Prompt 3

Dear Mr. Jackson:

As a consultant specializing in the impact of cognitive biases on effective business decisions, I wanted to raise your attention to the potential threat of "confirmation bias" in your decision-making about a move to an agile organization.

Confirmation bias is a cognitive bias that occurs when a person searches for and interprets information in a way that confirms their existing beliefs or assumptions while ignoring or dismissing contradictory evidence. In decisions, confirmation bias may cause you to focus only on information that supports your expectations and assumptions while ignoring or discounting potential risks or drawbacks.

I recommend that you take certain steps to avoid falling victim to confirmation bias. First, collect multiple opinions and perspectives from your team and outside specialists. This includes both proponents and opponents of moving to agile. This method will guarantee that you evaluate a wide range of perspectives and potential risks. Second, develop a decision-making process that involves a thorough examination of the potential risks and benefits of moving to agile. This should require an in-depth evaluation of the existing facts, as well as a clear and unbiased assessment of the potential risks and benefits of the movement. Third, challenge your assumptions and expectations about the move to agile. Take time to reflect on your own biases and assumptions, and be willing to revise your expectations as new information comes to light.

By following these steps, you can help ensure that you make an informed and objective decision about the move to agile, and avoid falling victim to confirmation bias.

Best regards,  
Xiaoyang Guo