Assignment 10--Deciding About Agile at Mighty Jaxx

Writing Prompt 1

I think that the Mighty Jaxx business function that could benefit the most from implementing scrum/sprint methodologies is the product development team. Scrum/sprint methodologies could help the product development team to operate more efficiently. Also, it allows for greater collaboration, transparency, and adaptability. Scrum/sprint could operate for this function by breaking down the product development process into smaller parts. Moreover, the product development team could hold daily stand-up meetings to discuss progress and identify any obstacles that need to be addressed. This would allow team members to work collaboratively, identify potential roadblocks, and adjust their approach as necessary. Scrum/sprint methodologies can help the team to prioritize their work, collaborate more effectively, and deliver products more quickly.

However, Kanban may not be the best fit for the product development team at Mighty Jaxx. Kanban focuses on visualizing work and limiting work in progress (WIP), which can be effective for teams with a more predictable workflow. However, product development may contain many tasks with a high level of uncertainty and change. Therefore, it is better suited for a methodology like Scrum which can emphasize flexibility and rapid iteration of tasks.

Writing Prompt 2

The Mighty Jaxx business function that could benefit the most from implementing Kanban methodologies is the supply chain management team. Kanban can help the supply chain management team to improve efficiency, such as managing inventory levels, reducing waste, and optimizing the flow of goods through the supply chain. Kanban focuses on visualizing work and limiting work in progress (WIP), which can divide tasks into different columns to show the status of the tasks. For instance, Kanban could operate for the supply chain management team in the following way:
1. To Do: This column would include all the tasks that need to get started, such as orders to be fulfilled, stock levels to be checked, and shipments to be tracked.
2. In Progress: This column would include tasks that are currently being worked on, such as packing orders or coordinating with suppliers.
3. Done: This column would include tasks already completed, such as shipped orders or restocked items.
4. Blocked: This column would include tasks that are blocked and cannot be progressed, such as waiting for a shipment from a supplier.

Kanban is a good fit for the supply chain management team because it allows for efficient inventory management and enables the team to quickly respond to changes in demand. Kanban provides a visual representation of the workflow and helps to identify bottlenecks and areas where improvements can be made. However, Scrum/sprint may not be the best fit for the supply

chain management team because it is more suited to projects that have a clear beginning and end, rather than ongoing operational activities.

Writing Prompt 3

The adoption of Agile methodologies can be a significant decision for an organization. It is crucial to approach this decision with an open and unbiased mind to avoid confirmation bias. Confirmation bias is the tendency for people to seek out and interpret information that confirms their preexisting beliefs or hypotheses. In the context of Jackson's decision to switch to agile, confirmation bias could cause him to place too much emphasis on evidence that supports the switch while ignoring evidence that suggests caution or hesitation. This could lead to him overlooking potential drawbacks or challenges associated with the agile transition, resulting in errors in his decision-making process.

To avoid confirmation bias, I recommended that Jackson deliberately seek out information that challenges his assumptions and beliefs about Agile. He should consult with people who may have reservations about the transition and proactively look for information that contradicts his assumptions. This will enable him to approach the decision with a more impartial view and make a well-informed and effective decision.