

Deciding About Agile at Mighty Jaxx

Prompt 1

I believe that applying a scrum/sprint methodology would improve the function of developing 2D drawings of fresh product ideas the best.

During the design phase, the team could be separated into teams based on the designers they work with, with each team responsible for assessing and improving the 2D renderings for various goods. To ensure that information is exchanged on time, the team can schedule a short organizational meeting each day. They can set the sprint time to two weeks, decide on the things to be handled in parts throughout the sprint, and analyze the progress after each sprint to make a review and plan for the next step. A Scrum Master should be assigned to each team to manage the workflow.

The scrum/sprint strategy emphasizes individual contact over processes and tools, and strong communication and collaboration with designers are critical throughout this phase. Furthermore, because this stage of developing a new product is filled with uncertainty and likely to be subject to frequent change, the scrum/sprint approach is more adaptable and sensitive to change. Kanban, on the other hand, is better suited to work with a considerably lesser number and complexity of tasks. Kanban may not be relevant because the process of producing design representations is filled with uncertainty.

Prompt 2

I believe that using the kanban approach will benefit the production function the most. The team can begin by establishing the workflow, such as categorizing the list of production stages as awaiting production, in manufacturing, pending quality control, completed, problem list, and so on. Then, to visualize the process, make a kanban. Based on priority, the team can create cards for each task that include information such as task name, description, deadline, and assignment, and then move the cards from pending production through in-process, quality control, and finally done. Issues discovered during quality control or production can be moved to the "trouble list" and remedied. The team should inspect the kanban board on a regular basis. The team can discuss the movement of cards on a regular basis to decide which processes need to be improved or optimized.

The team can utilize the kanban to visualize the process so that members are aware of their roles and responsibilities, as well as the current production state, eliminating errors and delays in the manufacturing process. Scrum/sprint would be better suited to deal with a small number of projects that require a high level of innovation and constant

change. Scrum/sprint is not appropriate for production sessions because they are often process-oriented and require a lot of repeated labor.

Prompt 3

Dear Jackson,

Thank you for appointing me as your advisor. I look forward to giving you sound counsel. The hazards of cognitive bias can develop during your decision-making process, causing projects to become stalled. I would like to advise you about "confirmation bias".

Confirmation bias is the tendency of humans to seek, interpret, and recall information in such a way that they prefer to seek, accept, and retain information that confirms their previously held views, opinions, or expectations while ignoring or excluding information that does not. This can lead to decision makers becoming overconfident in their opinions while neglecting important facts, advice, and risks. You may have neglected some of the limits of agile management in your decision to implement it. If you simply consider the benefits of this method, you will run into unexpected issues during implementation, causing project delays.

As a result, I recommend that you consult with project management professionals and team members ahead of time to get more detailed advice on which features are better suited to the agile approach and which require other approaches. And, once the technique has been confirmed, communicate reasonably with the members about the potential downsides of the agile approach in order to decrease the disadvantages in a focused manner.

I hope that these tips will assist you in dealing with availability bias and making more productive business decisions.

Best regards,
Chuhan