2125-ASSIGNMENT 10 DECIDING ABOUT AGILE AT MIGHTY JAXX RADHIKA BAJAJ

Writing prompt 1:

The functions that would benefit the most from scrum/sprint methodologies are the following:

- Produce 2D renderings of new product ideas
- Use 3D renderings and drawings as input to producing moulds for manufacturing

For 2D renderings of new product ideas, scrum methodology would suit better because these new product ideas go through constant re-iterations and new developments. As and when one copy is made, another change might come up or a new idea might pop up and those changes would have to be made in the product idea rendering. Also scrum helps the team deliver value in a collaborative way. Scrum consists of transparency, inspection and adoption and this function goes through all of them repetitively.

Kanban might not exactly be the best fit for this function as Kanban focuses on getting real time updates and milestones in project completion. Kanban makes project policies very explicit and strict and such a function requires creativity and cannot be restricted.

For 3D renderings and drawings as input to producing moulds for manufacturing, scrum methodology would suit better again as implementations may be needed. The drawing might be perfect for the mould and might not be and may have to be rendered according to the mould. It requires many levels of adoption.

Kanban might not exactly be the best ft for this function as Kanban focuses on milestones and real time updates. Such a function cannot have set milestones. It needs to be reiterated till it perfectly fits the mould. It requires playing with different tools in order to fit the mould correctly.

Writing prompt 2:

Kanban would work best for Production, Distribution and Marketing. Production – it helps in streamlining the production and identify bottlenecks or where work is being duplicated. It can also eliminate unnecessary steps to increase efficiency. Scrum may not be efficient here as scrum is used for incremental and iterative processes rather than improvement and optimization. Distribution – it can help in reducing waste, optimizing processes and continually. Inventory can be tracked and we can avoid overstocking or stockouts. Kanban in this function can be used to facilitate effective communication also and helps in improving lead time and increase output. Scrum may not be best suited for distribution as scrum is designed for ever evolving and dynamic processes. Distribution is pretty well defined and Kanban would be a better fit.

Marketing-Kanban takes a holistic approach and there are well defined steps in marketing which need to be completed for it to be effective. It can help marketers identify opportunities for improvements at touchpoints which can lead to cohesive and effective marketing strategy. Scrum is not effective in a marketing environment and may limit the process and it will difficult to apply the framework to marketing as it will not provide sufficient support for strategic planning and development.

| To Do | In Progress | Done |
|--------|-------------|--------|
| TASK 1 | TASK 2 | TASK 3 |
| TASK 4 | | TASK 5 |
| TASK 6 | | |

The Kanban table consists of 3 columns that report the project timeline. The rows indicate the tasks when someone begins working on them. The ToDo represents task 1,4,6 that are not yet started. Task 2 is in progress and Task 3,5 are completed. This simply can be used to visually manage the track of progress.

Writing prompt 3:

A bias that would be problematic trap for Jackson's thinking would be the confirmation heuristic bias. The confirmation heuristic is basically a person's underlying tendency to notice, focus on, and v credence to evidence that fits with their existing beliefs.

Jackson might go wrong with his team building and delegation of work due to having this bias. The wrong strategies might be used by him for the specific function which could cause a downfall of his business.

A suggestive step or action for Jackson would be to look at the beliefs or strategies he is currently using , and search out ways to see where he is wrong. Have a holistic and organic approach. Jackson should be open to disagreement , new approaches and feedbacks. He must be willing to change his mind if it is beneficial for his business , then why not!