

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2022
Team ID	PNT2002TMID10533
Project Name	IoT based safety gadget for child safety monitoring and notifications.
Maximum Marks	2 Marks

Milestone Name	Activities	Milestone Number	Description	Completion Date	Status
Prerequisites			Create the IBM account and download the necessary software for your chosen category of the project	27/08/2022	Completed
Ideation Phase	Literature Survey	1	Literature survey on the selected project by gathering and referring research paper and publications	02/09/2022	Completed
	Empathy Map	1	Create an empathy map that list the user's pains and gains	08/09/2022	Completed
	Problem Statement	1	Summarize the problem that customer needs to be solved	09/09/2022	Completed
	Brainstorming	1	Gather many different ideas from the team mates and prioritize the idea based on feasibility and innovative	16/9/2022	Completed
Project Design Phase -1	Proposed Solution	2	Prepare the proposed solution document that you proposed to solve the problem statement which should include feasibility ,business model ... etc.	24/9/2022	Completed
	Solution Architecture	2	Prepare Solution architecture diagram for the proposed solution	01/10/2022	Completed
	Problem Solution Fit	2	Prepare Solution Fit Document for the proposed solution	01/10/2022	Completed
Project Design Phase -2	Customer Journey Map	3	Prepare a customer journey map to understand how the user interact and experience your product	08/10/2022	Completed

	Data Flow Diagram	3	Draw the data flow diagram for you proposed solution	12/10/2022	Completed
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	Solution Requirements	3	Create a solution requirement document for the proposed solution	14/10/2022	Completed
	Technology Stack	3	Prepare the technology stack diagram for the proposed solution	14/10/2022	Completed
Project Planning	Milestone And Activity List	4	Create a document to show your milestones as well as activity in your development cycle	21/10/2022	Completed
	Sprint Delivery Plan	4	Create a sprint plan for the project	21/10/2022	Completed
Project Development Phase	Sprint-1	5	Delivery of the sprint-1	29/10/2022	On Going
	Sprint-2	6	Delivery of the sprint-2	5/11/2022	On Going
	Sprint-3	7	Delivery of the sprint-3	12/11/2022	On Going
	Sprint-4	8	Delivery of the sprint-4	19/11/2022	On Going