

Project Planning Phase

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

Date	28 October 2022
Team ID	PNT2022TMID36857
Project Name	Smart Fashion Recommender Application
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Building of Assistant	USN-1	Creation of Chat bots or Assistant using IBM Watson Assistant/ As a user, I can see a Shopping Assistant.	12	High	TL, M1
Sprint-1		USN-2	Understanding Customer's Shopping Related Queries and Preferred items/ As a user, I can see a Chat bots with Shopping skills.	8	Moderate	M2,M3
Sprint-2	Modeling of Assistant	USN-3	Building action and Adding responses to Account Creation/As a user, I can see a Chat bots which helps to create an account	5	High	TL,M2
Sprint-2		USN-4	Building action and Adding responses to Shopping related queries/As a user , I can see a Chat bots which helps to solve the Customer queries.	5	High	M1,M3
Sprint-2		USN-5	Building action and Adding responses to Online Shopping /As a user, I can see a Chat bots which helps to access Online Shopping	5	High	TL,M3
Sprint-2		USN-6	Building action and Adding responses to Shopping Queries/As a user, I can see a Chat bots which helps in User related Queries.	5	High	M1,M2
Sprint-3	Testing & Deployment Phase-I	USN-7	Testing the chat bots performance with the trained Online Shopping or conversations/As a user, I can know the Chat bots performance level	10	High	M1,M2

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3		USN-8	Integration of Flask webpage with the chatbot assistant to provide a framework/As a user, I can see a webpage to access the chatbot.	10	High	TL,M1
Sprint-4	Deployment Phase-II& Model Improvement	USN-9	Deployment of chatbot for Shopping or Running the Chatbot service/As a user, I can see and use a 24*7 Shopping chatbot.	15	High	TL,M1, M2,M3
Sprint-4		USN-10	Improving the model efficiency whenever needed / As a user, I can see new updated chatbot in Future days.	5	Moderate	TL,M1, M2,M3

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date(Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

