

Initial Project Planning Template

Date	15 March 2024
Team ID	739890
Project Name	Bookmate: A Chatbot Companion For Book Recommendations
Maximum Marks	4 Marks

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

Use the below template to create a product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Initial Model Development	USN-1	As a registered user, I want to create a detailed profile with my reading preferences, favorite genres, and authors so that the chatbot can provide more accurate recommendations.	2	High	Sai teja, Akashya	24/10/2024	28/10/2024
Sprint-1	Model Training	USN-2	As a data scientist, I want to train a machine learning model on a diverse dataset of books and user preferences, So that the chatbot can provide accurate and personalized book recommendations.	1	High	Sai teja, Ganesh	29/10/2024	01/11/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Model Evaluation and Deployment	USN-3	As a machine learning engineer, I want to evaluate the performance of the trained model and deploy it to a production environment, so that users can access the chatbot companion and receive accurate book recommendations.	2	Low	Sai teja, Ranjith	02/11/2024	09/11/2024
Sprint-1	Model Deployment	USN-4	As a DevOps engineer, I want to deploy the chatbot model to a production environment, So that users can access the chatbot and receive book recommendations.	2	Medium	Ganesh, Ranjith, Saiteja	10/11/2024	12/11/2024
Sprint-1	Explanation	USN-5	As a book enthusiast, I want to set reading goals and track my progress, so that I can stay motivated and challenge myself to read more.	2	High	Sai teja, Akshaya, Ranjith	13/11/2024	15/11/2024