

Initial Project Planning Template

Date	1 dec 2024
Team ID	739724
Project Name	Analysis of amazon cell phone reviews
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	Data collection	USN-1	As a user, I want to collect customer reviews from Amazon to analyze the sentiment	2	High	B.Sai varshith	1/10/2024	1/10/2024
Sprint-1	Feature selection	USN-2	As a user, I want to select key features (e.g., review length, rating) to process relevant insights.	1	High	D.sameer	2/10/2024	2/10/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story/Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Text Preprocessing	USN-3	As a user, I want to preprocess review text (e.g., remove noise, tokenize) for better analysis	2	Low	D.sameer and Abhinav	3/10/2024	5/10/2024
Sprint-1	Model Building	USN-4	As a user, I want to build a sentiment analysis model to classify reviews as positive, neutral, or negative.	2	Medium	D.sameer	6/10/2024	6/10/2024
Sprint-1	Application Building	USN-5	As a user, I want to develop a user-friendly application to display the analyzed insights.	1	High	D.sameer	7/10/2024	7/10/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story/Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Documentation	USN-6	As a user, I want to create documentation to ensure the project is easy to understand and maintain.	1	Medium	D.sameer and S.Yamini	8/10/2024	11/10/2024