

Initial Project Planning

Date	21 June 2025
Team ID	SWTID1749705685
Project Name	Movie Box Office Gross Prediction using Machine Learning
User Story Number	
USN-1	
Maximum Marks	4 Marks

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

Sprint	Functional Requirement (Epic)	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	Understanding Loading data	High	Ritesh	13 June	17 June
Sprint-1	Data Collection and Preprocessing	Data Cleaning	High	Shanmukh	13 June	17 June
Sprint-1	Data Collection and Preprocessing	EDA	Low	Yeshwin	13 June	17 June
Sprint-2	Model Development	Building Model	High	Yeshwin, Shanmukh	18 June	24 June

Sprint	Functional Requirement (Epic)	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Model Development	Training Model	High	Ritesh	18 June	24 June
Sprint-2	Model Development	Evaluating Model	Medium	Shanmukh	18 June	24 June
Sprint-2	Model Development	Model Tuning and Testing	Medium	Ritesh, Yeshwin	18 June	24 June
Sprint-3	Web integration and Deployment	Building HTML templates	Medium	Shanmukh	25 June	28 June
Sprint-3	Web integration and Deployment	Building the python	High	Yeshwin	25 June	28 June
Sprint-4	Web integration and Deployment	Local deployment	Medium	Ritesh	25 June	28 June
Sprint-4	Report	Report	Medium	Ritesh, Shanmukh	29 June	1 July