

Initial Project Planning Template

Date	15 July 2024
Team ID	team-740113
Project Name	View count visionary:data driven approach to forecasting youtube videos views project
Maximum Marks	4 Marks

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

The product backlog is a prioritized list of all the features, functionalities, and tasks that need to be completed for the "View Count Visionary" project

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 and preparation	US-1	Gather historical view count data	5	High	Arihanth , dithvika		
Sprint -1	Data collection and preparation	US-2	Cleaning and preprocess YouTube data	8	high	Reshma ,madhav		
Sprint -1	Data exploration and feature engineering	US-3	Explore data and create features	8	medium	Arihanth , dithvika		
Sprint -2	Model building	US-4	Build initial forecasting model	8	high	Reshma, Arihanth ,dithvika		
Sprint -2	Model evaluation and optimization	US-5	Evaluate model performance	5	high	Arihanth , Dithvika , Reshma		