

Initial Project Planning Template

Date	09 JULY 2024
Team ID	SWTID1720111029
Project Name	Unveiling Climate Change Dynamics through Earth Surface Temperature Analysis
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	Download The Dataset Importing Libraries Reading The Dataset	2	Medium	Ruthwik Raghav	05/07/2024	05/07/2024
Sprint-1	Data Preparation	USN-2	Finding The Shape Understanding Data Types Handling Missing Values Checking For Duplicates	1	Medium	Ashwin Anusha	05/07/2024	05/07/2024
Sprint-2	Visualizing And Analysing The Data	USN-3	Univariate Analysis Bivariate Analysis Descriptive Analysis	3	Low	Ruthwik Ashwin	06/07/2024	06/07/2024
Sprint-2	Model Building	USN-4	Augmented Dickey-Fuller Test Splitting Dataset Into Train And Test Sets Model Building	4	High	Anusha Raghav	07/07/2024	08/07/2024
Sprint-3	Performance Testing	USN-5	Performance Testing	4	High	Anusha Ruthwik	08/07/2024	08/07/2024
Sprint-3	Application Development	USN-6	Development Of HTML Pages Creation Of Server-Side Scripts	3	Medium	Ashwin Raghav	09/07/2024	10/07/2024