

Initial Project Planning Template











Date	7 JULY 2024
Team ID	SWTID1720000556
Project Name	Predicting Co2 Emission By Countries Using Machine Learning
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	Project Initialization and Planning Phase	USN-1	Understanding the dataset and undergoing dataset download	2	Low	P.Tiru	06/07/2024	06/07/2024
Sprint-1	Project Initialization and Planning Phase	USN-2	Data cleaning	1	medium	P.Tiru	06/07/2024	06/07/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Project Initialization and Planning Phase	USN-3	Exploring Data	2	Low	P.Tiru	07/07/24	07/07/24
Sprint-2	Preprocessing	USN-4	Data quality report, handling null values	2	Medium	Karthik	07/07/2024	07/07/2024
Sprint-2	Preprocessing	USN-5	Data visualization	1	High	Karthik	07/07/2024	07/07/2024
Sprint-3	Model building	USN-6	Model evaluation	2	High	Giridhar	07/07/2024	08/07/2024
Sprint-3	Model building	USN-7	Evaluation metrics	2	High	Giridhar	08/07/2024	08/07/2024
Sprint-3	Model building	USN-8	Hyper parameter Tuning,Model selection,saving model	2	High	Rahul	09/07/2024	09/07/2024
Sprint-4	Model Deployment	USN-9	Html,css,js file creation flask container to deploy	3	High	Rahul	10/07/2024	10/07/2024
Sprint-5	Project Report	USN-10	Final Project Report	2	High	Rahul	10/07/2024	11/7/2024

>  <u>KAN-10 Project Initialization and ...</u> DONE		
>  <u>KAN-15 Preprocessing</u> DONE		
>  <u>KAN-19 Model Building</u>		
>  <u>KAN-24 Model Deployment</u>		
>  <u>KAN-28 Final report submission</u>		

TO DO 1

Project Report

✓ KAN-3

+ Create issue

IN PROGRESS 4

Deploying web in LocalHost

✓ KAN-8

Flask Web creation

✓ KAN-7

Creating HTML,CSS,JS pages for deployment

✓ KAN-9

Github deployment,

FINAL REPORT SUBMISSION

✓ KAN-29

DONE 18 ✓

Exploring Data

✓ KAN-4

CO2 prediction of Countries using Machine Learning

✓ KAN-1

Model Development

✓ KAN-5

Parameter Tuning

✓ KAN-6

Data quality Report

✚ KAN-10

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Done ▾ ✓ Done ⚡ Actions ▾

Description

Add a description...

Child issues Order by ▾ ⋮ +

100% Done

✓ KAN-13	EDA	==	👤	DONE ▾
✓ KAN-12	Understanding Data set	==	👤	DONE ▾
✓ KAN-14	Data cleaning	==	👤	DONE ▾