

## Initial Project Planning Report

Date	12-07-2024
Team ID	SWTID1720433291
Project Name	CovidVision: Advanced COVID-19 Detection From Lung X-Rays With Deep Learning
Maximum Marks	4 Marks

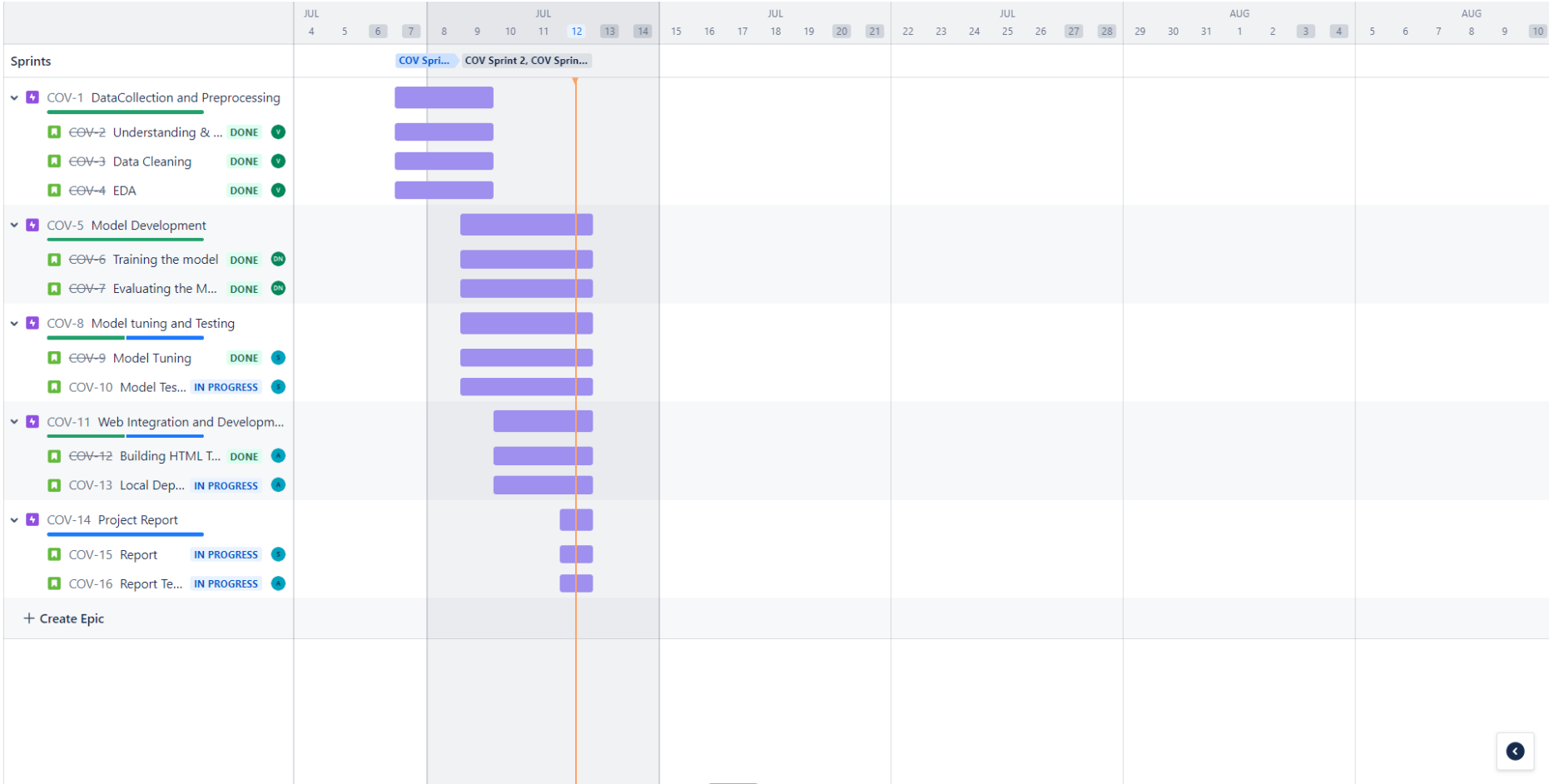
### Product Backlog, Sprint Schedule, and Estimation

Use the below template to create a product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection and Preprocessing	COV-2	Understanding & loading data	Low	Vishal	07/07/2025	09/07/2025
Sprint-1	Data Collection and Preprocessing	COV-3	Data cleaning	High	Vishal	07/07/2025	09/07/2025
Sprint-1	Data Collection and Preprocessing	COV-4	EDA	Medium	Vishal	07/07/2025	09/07/2025
Sprint-4	Project Report	COV-15	Report	Medium	Sahana	12/07/2024	12/07/2024
Sprint-4	Project Report	COV-16	Report Template Creation	Medium	Ananya Nayak	12/07/2024	12/07/2024
Sprint-2	Model Development	COV-6	Training the model	Medium	Deepak Kumar	09/07/2025	12/07/2025
Sprint-2	Model Development	COV-7	Evaluating the model	Medium	Deepak Kumar	09/07/2025	12/07/2025
Sprint-2	Model tuning and testing	COV-9	Model tuning	High	Sahana	09/07/2025	12/07/2025
Sprint-2	Model tuning and testing	COV-10	Model testing	Medium	Sahana	09/07/2025	12/07/2025

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Web integration and Deployment	COV-12	Building HTML templates	Low	Ananya Nayak	10/07/2025	12/07/2024
Sprint-3	Web integration and Deployment	COV-13	Local deployment	High	Ananya Nayak	10/07/2025	12/07/2024

Screenshot:





CovidVision : Advanced ...  
Software project

Projects / CovidVision : Advanced COVID-19 Detection From Lung X-Rays With Deep Learning

## All sprints



[Complete sprint](#)

Epic ▾

Sprint ▾

GROUP BY **None** ▾

### PLANNING

 Timeline Backlog **Board**

### DEVELOPMENT

 Code Project pages

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TO DO

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IN PROGRESS 2

Model Testing

MODEL TUNING AND TESTING

 COV-10

Report

PROJECT REPORT

 COV-15

DONE 4 ✓

Training the model

MODEL DEVELOPMENT

 COV-6

✓



Evaluating the Model

MODEL DEVELOPMENT

 COV-7

✓



Model Tuning

MODEL TUNING AND TESTING

 COV-9

✓



