

Initial Project Planning Template

Date	19 March 2024
Team ID	SWTID1720240510
Project Name	Covid vision: Advanced Covid-19 Detection From Lung X-Rays With Deep 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	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data collection	SL-3	Downloading the dataset from Kaggle web site	Low	Jashwanth	06/07/24	06/07/24
Sprint-1	Data collection	SL-4	Creating training and testing the data	High	Teena	07/07/24	08/07/24
Sprint-1	Image preprocessing	SL-7	Importing the libraries	Low	Jashwanth	07/07/24	07/07/24
Sprint-2	Image preprocessing	SL-8	Configure image data generator class	Medium	Mahita	08/07/24	09/07/24
Sprint-2	Image preprocessing	SL-9	Apply image data generator functionality to train and test data set	High	Hari	10/07/24	11/07/24

Sprint-3	Model building	SL-13	Pre-trained CNN model as a feature of extractor	Medium	Teena	11/07/24	11/07/24
Sprint-3	Model building	SL-14	Adding dense layers	High	Jashwanth	12/07/24	14/04/24

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-3	Model Building		Train the Model	High	Teena	15/07/24	17/07/24
Sprint-3	Model Building		Save the Model	Medium	Hari	16/07/24	17/07/24
Sprint-4	Application Building		Building HTML Pages	Low	Mahita	12/07/24	12/07/24
Sprint-4	Application Building		Build Python Code	Medium	Hari	17/07/24	18/07/24
Sprint-4	Application Building		Run the Application	High	Mahita	19/07/24	20/07/24