Initial Project Planning

Date	6th July 2024
Team ID	SWTID1720195938
Project Name	**CovidVision: 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	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection	USN-1	Understanding of data	2	Low	Tanisha	05/07/2024	07/07/2024
Sprint-1	Data Collection	USN-2	Downloading data and cleaning data	1	Medium	Tanisha	05/07/2024	07/07/2024
Sprint-1	Data Collection	USN-3	Creating Train and test data	2	High	Tanisha	07/07/2024	09/07/2024
Sprint-5	Project Report	USN-4	Documentation	2	Medium	Adithya	09/07/2024	19/07/2024
Sprint-2	Image Preprocessing	USN-5	Importing the Libraries	1	Medium	Adithya	09/07/2024	10/07/2024
Sprint-2	Image Preprocessing	USN-6	Configure ImageDataGenerator Class	2	High	Adithya	10/07/2024	11/07/2024

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Image Preprocessing	USN-7	Apply ImageDataGenerator Functionality to Train Set and Test Set	2	High	Adithya	11/07/2024	12/07/2024
Sprint-3	Model Building	USN-8	Pre-Trained CNN model as a feature extractor	1	High	Judev	12/07/2024	13/07/2024
Sprint-3	Model Building	USN-9	Adding Dense Layers	2	Medium	Judev	13/07/2024	14/07/2024
Sprint-3	Model Building	USN-10	Train the Model	2	High	Judev	14/07/2024	15/07/2024
Sprint-4	Application Building	USN-11	Building HTML pages	1	Medium	Saransh	15/07/2024	16/07/2024
Sprint-4	Application Building	USN-12	Build Python Code	2	High	Saransh	16/07/2024	18/07/2024
Sprint-4	Application Building	USN-13	Run the Application	1	Low	Saransh	19/07/2024	19/07/2024