Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	22 October 2022
Team ID	PNT2022TMID15252
Project Name	A Gesture - Based Tool for Sterile Browsing of Radiology Ideations Images
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation: (4 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Data Collection	USN-1	Download the Dataset	20	Low	Kalapoorani P
Sprint-1		USN-2	Image Pre-processing(Import the library, Image preprocessing, Configure ImageDataGenerator, Apply image generator functionality)	20	High	Kalpika K
Sprint-2	Model Building	USN-6	Import the model building libraries and initialize the model	10	Low	Hiba Mariam H
Sprint-2		USN-7	Adding CNN layers and Dense layers	10	High	Kalapoorani P
Sprint-2		USN-8	Configure the learning process	10	High	Hiba Mariam H

Sprint		USN	User Story		Priority	Assigned
Sprint-2		USN-9	Train test and save the model	10	High	Hemalatha J
Sprint-3	**Website Building**	USN-3	Create HTML pages	10	Medium	Kalpika K
Sprint-3		USN-4	Build Python code	20	High	Hemalatha J
Sprint-3		USN-5	Run the application	10	High	Kalapoorani P
Sprint-4	**Train The Model on IBM**	USN-11	Register for IBM Cloud	20	High	Hiba Mariam H
Sprint-4		USN-12	Train the Model and Test the Model and its Overall Performance	20	High	Kalapoorani P

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	40	6 Days	24 Oct 2022	29 Oct 2022	40	29 Oct 2022
Sprint-2	40	6 Days	31 Oct 2022	05 Nov 2022	40	05 Nov 2022
Sprint-3	40	6 Days	07 Nov 2022	12 Nov 2022	40	12 Nov 2022
Sprint-4	40	6 Days	14 Nov 2022	18 Nov 2022	40	19 Nov 2022

Road Map: