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

Date	30 October 2022
Team ID	PNT2022TMID47219
Project Name	Digital Naturalist - AI Enabled tool for Biodiversity Researchers
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	Task	Story Points	Priority	Team Members
Sprint-1	Gathering Data	USN-1	To train the CNN Model	1	High	• Sairam H • Vignesh Jothi • Vignesh Kumar • Iyer Charan Murthy
Sprint-2	Building CNN Model	USN-1	To use the collected data to make a prediction model.	2	High	• Sairam H • Vignesh Jothi • Vignesh Kumar • Iyer Charan Murthy
Sprint-3	User Interface	USN-1	Make a User Interface for the Model	1	Low	• Sairam H • Vignesh Jothi • Vignesh Kumar • Iyer Charan Murthy

Sprint-4	Interface – Model Integration	USN-1	To link the User interface with the actual model.	2	Medium	• Sairam H • Vignesh Jothi • Vignesh Kumar • Iyer Charan Murthy

Project Tracker, Velocity & Burndown Chart:

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	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022		
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022		
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022		