

Project planning planning

Project planning template (product backlog,sprint planning,stories,story points)

date	29 november 2022
Team id	PNT2022TMID46270
Project name	Digital Naturalist-AI Enabled Tool for Biodiversity Reachers

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Modelling Phase	USN-1	Data Collecting and digitalizing for analysing	3	Medium	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-1	Modelling Phase	USN-2	Adding more data to avoid overfitting	2	Medium	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-1	Modelling Phase	USN-3	Adding more data to avoid overfitting	5	High	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-1	Modelling Phase	USN-4	Evaluating the model to check the accuracy and precision	3	High	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-2	DevelopmentPhase	USN-5	Home page Creation – Shows the features of our application	1	Low	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-2	DevelopmentPhase	USN-6	Setting up facilities for user to feed the image	2	Medium	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-2	DevelopmentPhase	USN-7	Prediction page creation – shows prediction for the user given image	4	Medium	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-2	DevelopmentPhase	USN-8	Model loading – API creation using flask	5	High	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-3	DeploymentPhase	USN-9	Model loading – API creation using flask	3	Medium	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-3	DeploymentPhase	USN-10	Cloud deployment – Deployment of application using IBM	5	High	R,silambarasan M.tamildevan A.vignesh R.venkatesh

			Cloud			
Sprint-4	Testing Phase	USN-11	unctional testing – Checking the scalability and robustness of the application	5	High	R,silambarasan M.tamildevan A.vignesh R.venkatesh
Sprint-4	Testing Phase	USN-12	Non-Functional testing – Checking for user acceptance and integration	5	High	R,silambarasan M.tamildevan A.vignesh R.venkatesh