

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID06230
Project Name	Project - xxx
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	Resources Initialization		make and start accounts in multiple public APIs like OpenWeatherMap API	1	HIGH	ARUN,MANIKANDAN,BOOPATHI ,CHANDRU
Sprint-1	Local Server/Software Run		Write a Python program that outputs results given the inputs like weather and location.	1	HIGH	ARUN,MANIKANDAN,BOOPATHI ,CHANDRU
Sprint-2	Push the server/software to cloud		Push the code from Sprint 1 to cloud so it can be accessed from anywhere	2	HIGH	ARUN,MANIKANDAN,BOOPATHI ,CHANDRU
Sprint-3	Hardware initialization		Integrate the hardware to be able to access the cloud functions and provide inputs to the same.	2	MEDIUM	ARUN,MANIKANDAN,BOOPATHI ,CHANDRU
Sprint-4	UI/UX Optimization & Debugging		Optimize all the shortcomings and provide better user experience.	2	MEDIUM	ARUN,MANIKANDAN,BOOPATHI ,CHANDRU

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	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	2 NOV 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	09 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022