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

Date	31 October2022
Team ID	PNT2022TMID39421
Project Name	Smart solution for Railways using IOT
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	Simulation creation	USN-1	The first and foremost task is connecting sensors and Arudino using python code	2	High	Yokeshwari. S Durga devi. S Jayavarshini. K. P Kavitha. P
Sprint-2	Software	USN-2	Creating device in the IBM Watson IOT platform, workflow for IOT scenarios using Node-red in connection with IBM cloud.	1	High	Yokeshwari. S Durga devi. S Jayavarshini. K. P Kavitha. P
Sprint-3	MIT App Inventor	USN-3	Develop an application for railways using IOT project using MIT App Inventor in the IBM cloud.	2	Low	Yokeshwari. S Durga devi. S Jayavarshini. K. P

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Dashboard	USN-3	Design the modules and test Apps	2	Medium	Yokeshwari. S Durga devi. S Jayavarshini. K. P Kavitha. P
Sprint-4	Web UI	USN-4	To make the user to interact with software	1	High	Yokeshwari. S Durga devi. S Jayavarshini. K. P Kavitha. P