

Date	27 oct 2022
Team ID	PNT2022TMID39908
Project name	Predicting the energy output of wind turbine based on weather conditions

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	priority	Team members
Sprint 1		USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	5	High	Surekha R Shivani R Swetha P Priya B
Sprint 1		USN-2	As a user, I will receive confirmation email once I have registered for the application	5	High	Surekha R Shivani R Swetha P Priya B
Sprint 1		USN-3	As a user, I can register for the application through Phone number	2	Low	Surekha R Shivani R Swetha P Priya B
Sprint 1		USN-4	As a user, I can register for the application through Gmail	3	Medium	Surekha R Shivani R Swetha P Priya B

Sprint 1	Login(User)	USN-5	As a user, I can log into the application by entering email & password.	5	high	Surekha R Shivani R Swetha P Priya B
Sprint 2	Dashboard	USN-6	Once I have logged in, I can see my dashboard.	6	Medium	Surekha R Shivani R Swetha P Priya B
Sprint 2	Web access	USN-7	As a customer I can access the website to predict the turbine power.	7	High	Surekha R Shivani R Swetha P Priya B
Sprint 2	Prediction	USN-8	As a customer when I enter the weather details the website should predict the approximate turbine power.	7	High	Surekha R Shivani R Swetha P Priya B
Sprint 3	Analysis	USN-9	As a customer, I wish to store my predictions and make analysis.	10	Medium	Surekha R Shivani R Swetha P Priya B
Sprint 3	security	USN-10	As a customer I expect my data to be secured.	10	Medium	Surekha R Shivani R Swetha P Priya B
Sprint 4	Database Access	USN-11	A Administrator, I should maintain the website. And	20	low	Surekha R Shivani R Swetha P Priya B

			update the website regularly.			
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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	14 Nov 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		