

PROJECT PLANNING PHASE

PROJECT PLANNING TEMPLATE (PRODUCT BACKLOG, SPRINT PLANNING, STORIES, STORY POINTS)

Date	22 October 2022
Team ID	PNT2022TMID30080
Project Name	Exploratory Analysis of Rainfall Data in India for Agriculture
Maximum Marks	8 Marks

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	Registration	USN-1	As a user, I can register for the application by using phone number	3	High	Kruthika
Sprint-1		USN-2	As a user, I will receive OTP message, Once I have registered for the application	4	High	Pooja
Sprint-1	Profile	USN-3	As a user, I have to enter my personal Details.	3	High	Pooja
Sprint-2	Home Page	USN-4	As a user, I can either click on rainfall prediction or crops button	6	Medium	Suma
Sprint-2		USN-5	As a user, I can click on the "more action" button	4	Medium	Sangeetha
Sprint-3	Rainfall Prediction	USN-6	As a user, I have to enter the desired month and the year	6	High	Sangeetha
Sprint-3	Crops	USN-7	As a user, I can view the details of the Crops.	4	Medium	Suma
Sprint-4	Application development	USN-8	As a user, I can use this application for predicting the rainfall to cultivate crops	10	High	Kruthika

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	10	6 Days	24 Oct 2022	29 Oct 2022	10	29 Oct 2022
Sprint-2	10	6 Days	31 Oct 2022	05 Nov 2022	10	05 Nov 2022
Sprint-3	10	6 Days	07 Nov 2022	12 Nov 2022	10	12 Nov 2022
Sprint-4	10	6 Days	14 Nov 2022	19 Nov 2022	10	19 Nov 2022