

PROJECT PLANNING

MILESTONE, ACTIVITY LIST & SPRINT DELIVERY PLAN

Team ID	PNT2022TMID06350
Project Name	Smart Lender - Applicant Credibility Prediction for Loan Approval
Date	01/11/2021

Product Backlog, Sprint Schedule, and Estimation:

Sprint	Functional requirement [epic]	User story number	User story/task/activity	Story points	Priority	Team members
Sprint-1	Registration	USN-1	User can register for the application by entering his or her email, password, and confirming the password	5	High	Ajith, Hariprakash, Preetha Roshni, Amrit, Amarnath
Sprint-1		USN-2	User will receive conformation email or message once registered for the application	3	High	Ajith, Hariprakash, Preetha Roshni
Sprint-1	Login	USN-3	Enter the username and password to login to the application	2	High	Ajith, Hariprakash
Sprint-2	Dashboard	USN-4	User can visualization of the loan given data for a specific time period	3	Medium	Ajith, Hariprakash, Preetha Roshni, Amrit, Amarnath
Sprint-2		USN-5	User can change his/her password and can view the account details and search history	5	High	Hariprakash, Preetha Roshni, Amrit
Sprint-3	Support	USN-6	User can give the feedback on the accuracy of the prediction and on the user interface	5	High	Amarnath, Hariprakash, Amrit
Sprint-3		USN-7	Responds to user queries via email	2	Medium	Ajith, Hariprakash
Sprint-3		USN-8	The team must respond immediately to the queries based on the priority	5	High	Ajith, Hariprakash, Preetha Roshni, Amarnath

Sprint-4	Core Function	USN-9	User can enter their details and informations	8	High	Ajith, Amrit, Amarnath
Sprint-4		USN-10	Prediction of eligibility and displaying of result	2	Medium	Ajith, Hariprakash, Preetha Roshni
Sprint-4		USN-11	The website is response on all the device and the screen sizes	5	High	Ajith, Hariprakash, Preetha Roshni, Amrit, Amarnath

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	10	6 Days	30 Oct 2022	04 Nov 2022	---	05 Nov 2022
Sprint-2	07	5 Days	03 Nov 2022	07 Nov 2022	---	08 Nov 2022
Sprint-3	12	6 Days	08 Nov 2022	13 Nov 2022	---	14 Nov 2022
Sprint-4	15	5 Days	14 Nov 2022	18 Nov 2022	---	19 Nov 2022

Velocity:

Story points to be completed out of all user stories

Average Sprint Velocity [Estimated To Be Ideal] = $\frac{\text{Total Number Of Sprints}}{\text{Total Number Of Sprints}}$

$$= 44/4$$

$$= 11$$

Therefore, The amount of work to be done on each Sprint in an average of 11 story points.