Project Planning Phase

Sprint Delivery Plan

Date	30 October 2022
Team ID	PNT2022TMID20628
Project Name	Personal Expense Tracker Application
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule.

Sprint	Functional Requirements (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
S-1	User Panel	USN-1	The user will access the website and view the productsit provides after registering in.	20	High	Ananthi R Nithish Babu S Sivalingam M Mangai Esakki P
S-2	Admin panel	USN-2	The administrator's task is to look over the stock database and monitor on everything that people are buying.	20	High	Ananthi R Nithish Babu S Sivalingam M Mangai Esakki P
S-3	Chat Bot	USN-3	The user can directly talk to Chatbot regarding the products. Get the recommendations based on information provided by the user.	20	High	Ananthi R Nithish Babu S Sivalingam M Mangai Esakki P
S-4	final delivery	USN-4	Container of applications using docker kubernetes and deployment the application. Create the documentation and final submit the application	20	High	Ananthi R Nithish Babu S Sivalingam M Mangai Esakki P

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 date)	Sprint Release Date(actual)
S-1	20	6 Days	24 Oct 2022	29 Oct 2022		29 Oct 2022
S-2	20	6 Days	31 Oct 2022	05 Nov 2022		05 Nov 2022
S-3	20	6 Days	07 Nov 2022	12 Nov 2022		12 Nov 2022
S-4	20	6 Days	14 Nov 2022	19 Nov 2022		19 Nov 2022

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (Points per sprint). Let's calculate the team's average velocity (AV) per iterationunit (story points per day)

$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$