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

Date	18 October 2022
Team ID	PNT2022TMID33691
Project Name	Project – Personal Expense Tracker
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	Registration	USN-1	As a user, I can register for the application by entering my email, new password and confirming the same password.	2	High	Karthikeyan K R
Sprint-1	Registration	USN -2	As a user, I will receive confirmation email once I have registered for the application.	1	Low	Enayathulla A
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email and password / Google OAuth.	2	High	Jayasurya J
Sprint-1	Dashboard	USN-4	Logging in takes the user to their dashboard.	1	Low	Abishek S
Sprint-2		USN-5	As a user, I will update my salary at the start of each month.	1	Medium	Karthikeyan K R
Sprint-2		USN-6	As a user, I will set a target/limit to keep track of my expenditure.	1	Medium	Enayathulla A
Sprint-2	Workspace	USN-7	Workplace for personal expense tracking	1	Medium	Jayasurya A

Sprint-2	Charts	USN-8	Graphs to show weekly and everyday expenditure	2	High	Abishek S
Sprint-2		USN-9	As a user , I can export raw data as csv file.	1	Medium	Enayathulla A
Sprint-3	IBM DB2	USN-10	Linking the Database with dashboard	2	High	Karthikeyan K R
Sprint-3		USN-11	Making dashboard interactive with JS	2	High	Karthikeyan K R
Sprint-3	IBM Watson Assistant	USN-12	Creating IBM Watson Assistant for chatbot service to the user	1	Low	Abishek S
Sprint-3	BCrypt	USN-13	Using BCrypt to store passwords securely.	1	Medium	Jayasurya J
Sprint-3	SendGrid	USN-14	Using SendGrid to send mail to the user. (To alert or remind)	1	Medium	Enayathulla A
Sprint-4	Integration	USN-15	Integrating frontend and backend.	2	High	Karthikeyan K R
Sprint-4	Docker	USN-16	Creating Docker image of web app.	2	High	Jayasurya J
Sprint-4	Cloud Registry	USN-17	Uploading docker image to IBM cloud registry.	2	High	Abishek S
Sprint-4	Kubernetes	USN-18	Creating container using docker and hosting the webapp.	2	High	Jayasurya J
Sprint-4	Exposing Deployment	USN-19	Exposing IP/Ports for the site.	1	Medium	Karthikeyan K R