Project Planning Phase
Project Planning Template (Milestone Activity Task)

Date	31 October 2022
Team ID	PNT2022TMID2101
Project Name	Project - Personal Expense Tracker

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	User Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	8	High	Abinash.K
Sprint-1		USN-2	A confirmation email will be received by the user once registered for the application.	6	Medium	Dhanush Aravindh
Sprint-1	User Login	USN-3	As a user, I can log into the application by entering email & password.	8	High	Akshaya.S.V
Sprint-1	Dashboard	USN-4	Upon logging in, the user views the dashboard of the application where he/she can use all the services of the application.	8	High	Aswath.S
Sprint-2	Workspace	USN-1	Workspace for personal expense tracking	12	High	Akshaya.S.V
Sprint-2	Charts	USN-2	Represents the user's expenses in graphical manner.	10	Medium	Aswath.S
Sprint-2	Connecting to IBM DB2	USN-3	Linking database with dashboard.	16	High	Abinash.K
Sprint-2		USN-4	Making dashboard interactive with JS.	12	High	Dhanush Aravindh

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3		USN-1	Wrapping up of the server side works of front-end.	8	Medium	Dhanush Aravindh
Sprint-3	Watson Assistant	USN-2	Creating chat-bot for user doubt clarification or queries.	8	Medium	Abinash.K
Sprint-3	SendGrid	USN-3	Using SendGrid to send email to the user about their expenses.	6	Low	Akshaya.S.V
Sprint-3		USN-4	Integrating both front-end and back-end.	8	High	Aswath.S
Sprint-4	Docker	USN-1	Creating image of website using docker.	6	High	Aswath.S
Sprint-4	Cloud Registry	USN-2	Uploading Docker image to IBM cloud registry.	5	High	Abinash.K
Sprint-4	Kubernetes	USN-3	Create container using the docker image and hosting the site.	4	High	Dhanush Aravindh
Sprint-4	Exposing	USN-4	Exposing IP/Ports for the site.	5	High	Akshaya.S.V