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

Date	31 October 2022
Team ID	PNT2022TMID53890
Project Name	Project – Personal Expense Tracker
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 entering my email , new password and confirming the same password.	2	High	Krishnan Indhuja Sandeep
		USN -2	As a user , I will receive confirmation email once I have registered for the application.	1	Low	
	Login	USN -3	As a user , I can log into the application by entering email and password / Google OAuth.	2	High	Vineetha Veejendhiran
	Dashboard	USN -4	Logging in takes the user to their dashboard.	1	Low	
Sprint - 2		USN -5	As a user ,I will update my salary at the start of each month.	1	Medium	Indhuja
		USN -6	As a user , I will set a target/limit to keep track of my expenditure.	1	Medium	Veejendhiran
	Workspace	USN -7	Workplace for personal expense tracking	1	Medium	Sandeep
	Charts	USN -8	Graphs to show weekly and everyday expenditure	2	High	Krishnan
		USN -9	As a user , I can export raw data as csv file.	1	Medium	Vineetha

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint - 3	IBM DB2	USN -10	Linking database with dashboard	2	High	Sandeep
		USN -11	Making dashboard interactive with JS	2	High	Krishnan
	Watson Assistant	USN -12	Embedding Chatbot to clarify user's queries.	1	Low	Veejendhiran
	BCrypt	USN -13	Using BCrypt to store passwords securely.	1	Medium	Indhuja
	SendGrid	USN -14	Using SendGrid to send mail to the user. (To alert or remind)	1	Medium	Vineetha
Sprint - 4	Integration	USN -15	Integrating frontend and backend.	2	High	Krishnan
	Docker	USN -16	Creating Docker image of web app.	2	High	Indhuja
	Cloud Registry	USN -17	Uploading docker image to IBM cloud registry.	2	High	Vineetha
	Kubernetes	USN -18	Creating container using docker and hosting the webapp.	2	High	Veejendhiran
	Exposing Deployment	USN -19	Exposing IP/Ports for the site.	1	Medium	Sandeep