Project Planning Phase

Date	29 October 2022
Team ID	PNT2022TMID21096
Project Name	Personal Expense Tracker Application
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, password, and confirming my password.	2	High	Prem Krishna Mithun Karthik Sugesh Kumar Vaisnav Prasath
		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Prem Krishna Vaisnav Prasath
	Login	USN-3	As a user, I can log into the application by entering email & password	1	High	Prem Krishna Vaisnav Prasath
	Dashboard	USN-4	Logging in takes to the dashboard for the logged user.	2	High	Prem Krishna Vaisnav Prasath
Bug fixes, routine checks and improvisation by everyone in the team *Intended bugs only						

Sprint 2	Workspace	USN-1	Workspace for personal expense tracking	2	High	Prem Krishna Mithun Karthik Sugesh Kumar Vaisnav Prasath
	Charts	USN-2	Creating various graphs and statistics of customer's data	1	Medium	Prem Krishna Mithun Karthik Sugesh Kumar Vaisnav Prasath
	Connecting to IBM DB2	USN-3	Linking database with dashboard	2	High	Prem Krishna Vaisnav Prasath
		USN-4	Making dashboard interactive with JS	2	High	Prem Krishna Mithun Karthik Sugesh Kumar Vaisnav Prasath
Sprint-3		USN-1	Wrapping up the server side works of frontend	1	Medium	Prem Krishna
	Watson Assistant	USN-2	Creating Chatbot for expense tracking and for clarifying user's query	1	Medium	Prem Krishna Vaisnav Prasath
	SendGrid	USN-3	Using SendGrid to send mail to the user about their expenses	1	Low	Prem Krishna
		USN-4	Integrating both frontend and backend	2	High	Prem Krishna Mithun Karthik Sugesh Kumar Vaisnav Prasath
Bug fixes, routine checks and improvisation by everyone in the team *Intended bugs only						
Sprint-4	Docker	USN-1	Creating image of website using docker	2	High	Prem Krishna
	Cloud Registry	USN-2	Uploading docker image to IBM Cloud registry	2	High	Prem Krishna
	Kubernetes	USN-3	Create container using the docker image and hosting the site	2	High	Prem Krishna
	Exposing	USN-4	Exposing IP/Ports for the site	2	High	Prem Krishna