

Project Planning Phase

22 October 2022	Date
PNT2022TMID24041	Team ID
Personal Expense Tracker Application	Project Name
8 Marks	Maximum Marks

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

Team Members	Priority	Story Points	User Story / Task	User Story Number	Functional Requirement (Epic)	Sprint
Zaid Haris	High	2	As a user, I can register for the application by entering my email, password, and confirming my password.	USN-1	Registration	Sprint 1
Abdul Wajid	High	1	As a user, I will receive confirmation email once I have registered for the application	USN-2		
Syed Zahid	High	1	As a user, I can log into the application by entering email & password	USN-3	Login	
Mohamed Faizal	High	`2	Logging in takes to the dashboard for the logged user.	USN-4	Dashboard	
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	Abdul wajid
	Charts	USN-2	Creating various graphs and statistics of customer's data	1	Medium	Syed Zahid
	Connecting to IBM DB2	USN-3	Linking database with dashboard	2	High	Mohamed Faizal
		USN-4	Making dashboard interactive with JS	2	High	Zaid Haris
Sprint-3		USN-1	Wrapping up the server side works of frontend	1	Medium	Syed Zahid
	Watson Assistant	USN-2	Creating Chatbot for expense tracking and for clarifying user's query	1	Medium	Mohamed Faizal
	SendGrid	USN-3	Using SendGrid to send mail to the user about their expenses	1	Low	Zaid Haris
		USN-4	Integrating both frontend and backend	2	High	Abdul Wajid
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	Mohamed Faizal
	Cloud Registry	USN-2	Uploading docker image to IBM Cloud registry	2	High	Zaid Haris
	Kubernetes	USN-3	Create container using the docker image and hosting the site	2	High	Abdul Wajid
	Exposing	USN-4	Exposing IP/Ports for the site	2	High	Syed Zahid