## **Project Planning Phase**

Date	22 October 2022			
Team ID	PNT2022TMID03273			
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	Hemnath
		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Gokulakannan
	Login	USN-3	As a user, I can log into the application by entering email & password	1	High	Guru prakash
	Dashboard	USN-4	Logging in takes to the dashboard for the logged user.	`2	High	Yogesh raj

Bug fixes, routine checks and improvisation by everyone in the team \*Intended bugs only

Workspace	USN-1	Workspace for personal expense tracking	2	High	Gokulakannan
Charts	USN-2	Creating various graphs and statistics of customer's data	1	Medium	Guru prakash
Connecting to IBM DB2	USN-3	Linking database with dashboard	2	High	Yogesh raj
	USN-4	Making dashboard interactive with JS	2	High	Hemnath
	USN-1	Wrapping up the server side works of frontend	1	Medium	Guru prakash
Watson Assistant	USN-2	Creating Chatbot for expense tracking and for clarifying user's query	1	Medium	Yogesh raj
SendGrid	USN-3	Using SendGrid to send mail to the user about their expenses	1	Low	Hemanath
	USN-4	Integrating both frontend and backend	2	High	Gokulakannan
Bug fixes, ro	outine check	s and improvisation by everyone in the team *Intended	bugs on	ly	
Docker	USN-1	Creating image of website using docker/	2	High	Yogesh raj
Cloud Registry	USN-2	Uploading docker image to IBM Cloud registry	2	High	Hemnath
Kubernetes	USN-3	Create container using the docker image and hosting the site	2	High	Gokulakannan
Exposing	USN-4	Exposing IP/Ports for the site	2	High	Guru prakash
	Charts  Connecting to IBM DB2  Watson Assistant  SendGrid  Bug fixes, ro  Docker  Cloud Registry  Kubernetes	Charts  Charts  USN-2  USN-3  USN-4  USN-4  USN-1  Watson Assistant  USN-2  Watson Assistant  USN-3  USN-4  USN-4  USN-4  USN-4  USN-4  USN-1  USN-1  USN-1  USN-1  USN-1  USN-1  USN-1  USN-1  USN-1  USN-2  USN-1	Charts  USN-2  Creating various graphs and statistics of customer's data  Linking database with dashboard  USN-4  USN-4  Making dashboard interactive with JS  USN-1  Wrapping up the server side works of frontend  USN-2  Creating Chatbot for expense tracking and for clarifying user's query  Watson Assistant  USN-3  USN-3  USN-3  Using SendGrid to send mail to the user about their expenses  Integrating both frontend and backend  Bug fixes, routine checks and improvisation by everyone in the team *Intended  Docker  USN-1  Creating image of website using docker/  Ulploading docker image to IBM Cloud registry  Kubernetes  USN-3  Create container using the docker image and hosting the site	Charts  USN-2 Creating various graphs and statistics of customer's data  1  Connecting to IBM DB2 USN-3 Linking database with dashboard 2 USN-4 Making dashboard interactive with JS 2 USN-1 Wrapping up the server side works of frontend 1  Watson Assistant USN-2 Creating Chatbot for expense tracking and for clarifying user's query 1  SendGrid USN-3 USN-3 Using SendGrid to send mail to the user about their expenses 1  Bug fixes, routine checks and improvisation by everyone in the team *Intended bugs only  Docker USN-1 Creating image of website using docker/ 2  Cloud Registry USN-2 USN-2 Uploading docker image to IBM Cloud registry 2  Kubernetes USN-3 Create container using the docker image and hosting the site 2  Exposing IP/Ports for the site	Connecting to IBM DB2  USN-3  Linking database with dashboard  USN-4  Making dashboard interactive with JS  USN-4  Wrapping up the server side works of frontend  USN-2  Creating Chatbot for expense tracking and for clarifying user's query  USN-3  USN-3  USN-3  USN-3  USN-3  USN-3  USN-4  Integrating both frontend and backend  USN-4  Integrating both frontend and backend  USN-4  Creating Chatbot for expense tracking and for clarifying user's query  I Medium  Low  Bug fixes, routine checks and improvisation by everyone in the team *Intended bugs only  Creating image of website using docker/  USN-2  USN-2  Uploading docker image to IBM Cloud registry  Liph  Kubernetes  USN-3  Create container using the docker image and hosting the site  2  High