

# PROJECT PLANNING PHASE

Date	30 October 2022
Team ID	PNT2022TMID10256
Project Name	Personal Expense Tracker Application (Cloud based)
Team Members	Hari S, Gugan K, Bharathi , Ajith Kumar S
Maximum Marks	8 Marks

### MILESTONE AND ACTIVITY LIST:

Sprint	Functional Requirement	User Story Number	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	Hari S
		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Gugan K
	Login	USN-3	As a user, I can log into the application by entering email & password	1	High	Ajith kumar S
	Dashboard	USN-4	Logging in takes to the dashboard for the logged user.	2	High	Bharathi
Bug fixes, routine checks and improvisation by everyone in the team						

<b>Sprint 2</b>	Workspace	USN-1	Workspace for personal expense tracking	2	High	Bharathi
	Charts	USN-2	Creating various graphs and statistics of customer's data	1	Medium	Ajith kumar S
	Connecting to IBM DB2	USN-3	Linking database with dashboard	2	High	Gugan K
		USN-4	Making interactive dashboard	2	High	Hari S
<b>Sprint-3</b>		USN-1	Wrapping up the server side works of frontend	1	Medium	Ajith kumar S
	Watson Assistant	USN-2	Creating Chat bot for expense tracking and for clarifying user's query	1	Medium	Hari S
	SendGrid	USN-3	Using SendGrid to send mail to the user about their expenses	1	Low	Bharathi
		USN-4	Integrating both frontend and backend	2	High	Gugan K
<b>Bug fixes, routine checks and improvisation by everyone in the team</b>						
<b>Sprint-4</b>	Docker	USN-1	Creating image of website using docker	2	High	Bharathi
	Cloud Registry	USN-2	Uploading docker image to IBM Cloud registry	2	High	Hari S
	Kubernetes	USN-3	Create container using the docker image and hosting the site	2	High	Gugan K
	Exposing	USN-4	Exposing IP/Ports for the site	2	High	Ajith kumar S