

## Project Planning Phase

### Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2022
Team ID	PNT2022TMID48662
Project Name	Personal Expense Tracker Application
Maximum Marks	8 Marks

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

Use the below template to create product backlog and sprint schedule

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	Balaji M
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Manoj Kumar S
Sprint-1	Login	USN-3	As a user, I can register for the application through Gmail	1	High	Muthu Moorthy M
Sprint-1	Dashboard	USN-4	As a user, I can log into the application by entering email & password	2	High	Tharunkumar M
Sprint-2	Workspace	USN-1	Workspace for personal expense tracking	2	High	Balaji M
Sprint-2	Charts	USN-2	Creating various graphs and statistics of customer's data	1	Medium	Manoj Kumar S
Sprint-2	Connecting to IBM DB2	USN-3	Linking database with dashboard	2	High	Muthu Moorthy M
Sprint-2		USN-4	Making dashboard interactive with JS	2	High	Tharunkumar M
Sprint-3		USN-1	Wrapping up the server side works of frontend	1	Medium	Balaji M
Sprint-3	Watson Assistant	USN-2	Creating Chatbot for expense tracking and for clarifying user's query	1	Medium	Manoj Kumar S
Sprint-3	SendGrid	USN-3	Using SendGrid to send mail to the user about their expenses	1	Low	Muthu Moorthy M

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-3		USN-4	Integrating both frontend and backend	2	High	Tharunkumar M
Sprint-4	Docker	USN-1	Creating image of website using docker	2	High	Balaji M
Sprint-4	Cloud Registry	USN-2	Uploading docker image to IBM Cloud registry	2	High	Manoj Kumar S
Sprint-4	Kubernetes	USN-3	Create container using the docker image and hosting the site	2	High	Muthu Moorthy M
Sprint-4	Exposing	USN-4	Exposing IP/Ports for the site	2	High	Tharunkumar M