

Project Planning Phase

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

Date	25 October 2022
Team ID	PNT2022TMID37339
Project Name	Personal Expense Tracker
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	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
	Login	USN-2	As a user, I can log into the application by entering email & password	1	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
	Dashboard	USN-3	Logging in takes to the dashboard for the logged user	1	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ

Sprint-2	Workspace	USN-1	Workspace for personal expense tracking	1	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
	Connecting to IBM DB2	USN-2	Linking database with dashboard	2	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
		USN-3	Crud operations on IBM DB2 with Flask and HTML	2	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
	SendGrid	USN-4	Using SendGrid to send mail to the user about their expenses	2	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Sendgrid	USN-1	Integrating both frontend and backend	2	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
	Docker	USN-2	Creating image of website using docker	2	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
Bug fixes, routine checks and improvisation by everyone in the team *Intended bugs only						
Sprint-4	Cloud Registry	USN-1	Uploading docker image to IBM Cloud registry	1	High	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
	Kubernetes	USN-2	Create container using the docker image and hosting the site	2	Hlgh	Harinisha v Priyenga R Hemapriya J Madhumitha MJ
	Exposing	USN-3	Exposing IP/Ports for the site	2	Hlgh	Harinisha v Priyenga R Hemapriya J Madhumitha MJ