

PROJECT DESIGN PHASE - II

Personal Expense Tracker Application SPRINT DELIVERY PLAN

SPRINTS	FUNCTIONAL REQUIREMENT	USER STORY NO.	USER STORY	STORY POINTS	PRIORITY	TEAM MEMBERS
ST – 1	User Registration	USN-1	Create an account for the users to get access to all the features	9	High	Aswath Swasun P Gurusaran M Srivathsan V Santhasa Rooban M
ST – 1	User Wallets	USN-2	Wallets hold the users money	8	High	Srivathsan V Santhasa Rooban M
ST – 1	User Category Management	USN-3	Users can customize their income and expense categories	9	High	Aswath Swasun P
ST – 2	User Income	USN-4	Users can attach their income to the wallets	6	Low	Santhasa Rooban M
ST – 2	User Expenses	USN-5	Users can deduct their amount from the wallets	3	Low	Gurusaran M Srivathsan V
ST – 2	User Budget Alerts	USN-6	Users can set alerts and limit their expenses	6	Medium	Srivathsan V
ST – 3	Analytics	USN-7	Users can get a visualization on their income and expenses	8	High	Aswath Swasun P Gurusaran M Santhasa Rooban M
ST – 3	Multilingual Support	USN-8	Users should be able to use the application in their languages	5	Low	Aswath Swasun P Santhasa Rooban M
ST – 3	File Management	USN-9	Users should be able to attach files to their income or expenses	8	Medium	Gurusaran M
ST – 3	Economic News	USN-10	Users should be alerted with economic news	6	Low	Santhasa Rooban M
ST – 4	Debt and Investment Calc	USN-11	Users can calculate their returns and risks	9	High	Aswath Swasun P Gurusaran M Srivathsan V

ST – 4	Dockerization and Deploy the application	USN-13	Container the application and deploy to the kubernetes cluster	11	High	Aswath Swasun P Gurusaran M Srivathsan V Santhasa Rooban M
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Project Tracker, Velocity & Burn down Chart: (3 Marks)

SPRINTS	TOTAL STORY POINTS	DURATION	SPRINT START DATE	SPRINT END DATE	STORY POINTS COMPLETED	SPRINT RELEASE DATE
SPRINT – 1	20	7 Days	22 Oct 2022	29 Oct 2022	20	29 Oct 2022
SPRINT – 2	20	7 Days	31 Oct 2022	07 Nov 2022	20	05 Nov 2022
SPRINT – 3	20	7 Days	10 Oct 2022	17 Nov 2022	20	12 Nov 2022
SPRINT – 4	20	7 Days	19 Nov 2022	16 Oct 2022	20	19 Nov 2022

Average Velocity = $20 / 7 = 2.85$