

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID32201
Project Name	Project - Personal Expenses 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	Ajitha Banu I
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Vignesh Wara Perumal G
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	1	High	Ajitha Banu I
Sprint-2	Dashboard	USN-4	As a user, I can add my monthly income.	2	High	Dharani M
Sprint-2		USN-5	As a user, After I logged in my Dashboard will be created and I Can navigate any page in that Dashboard	1	Medium	Balu P
Sprint-2	Expenses	USN-6	Add the expenses manually and allow to edit the Expenses	1	Medium	Ajitha Banu I
Sprint-3		USN-7	User can split the expenses on their usage like Transport, Home, Entertainment,	2	High	Balu P

			Education etc.			
Sprint-3		USN-8	Display the user added expenses and they can able to fix Budget limit.	1	High	Dharani M
Sprint-4	Alert	USN-9	If the user exist the limit of the budget alert will be shown	2	High	Vignesh Wara Perumal G
Sprint-4	Query	USN-10	Show In case of any query I can use the chat bot option	2	High	Dharani M
Sprint-4	Deployment	USN-11	As a User I should able to access it anywhere	2	High	Ajitha Banu I

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	5 Days	30 Oct 2022	03 Nov 2022	20	03 Nov 2022
Sprint-3	20	5 Days	05 Nov 2022	09 Nov 2022	20	09 Nov 2022
Sprint-4	20	4 Days	10 Nov 2022	14 Nov 2022	20	14 Nov 2022

Velocity:

Imagine we have a 10-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

$$AV = \frac{\text{sprint duration}}{\text{velocity}} = \frac{20}{10} = 2$$

BACKLOG

The screenshot displays the Jira web interface for a project named 'Personal Expense Tracker Application'. The left sidebar contains navigation options: 'Backlog' (selected), 'Board', 'Code', 'On-call', 'Project pages', 'Add shortcut', and 'Project settings'. The main content area shows the 'Backlog' view with a search bar, filters (AB, D, G, B), and an 'Epic' dropdown. A list of sprints is shown, each with a duration and number of issues. Below the sprints, the backlog is empty, with a 'Create issue' button.

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Backlog

Search [] Filters: AB D G B Epic [] Insights []

Sprint	Duration	Issues	Status	Actions
PETA Sprint 1	24 Oct – 29 Oct	3	Complete sprint	...
PETA Sprint 2	30 Oct – 3 Nov	3	Complete sprint	...
PETA Sprint 3	5 Nov – 9 Nov	2	Complete sprint	...
PETA Sprint 4	10 Nov – 14 Nov	3	Complete sprint	...

▼ Backlog (0 issues)

Your backlog is empty.

+ Create issue

TASK ASSIGNMENT

Personal Expense Tracker Applic x

https://ajithabanu713.atlassian.net/jira/software/projects/PETA/boards/2/backlog

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Search

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Backlog

AB D G B Epic

PETA Sprint 1 24 Oct – 29 Oct (3 issues) 0 4 0 Complete sprint

PETA-1 As a user, I can register for the application by entering my email, password, and confirming ... REGISTRATION 2 IN PROGRESS AB

PETA-2 As a user, I will receive confirmation email once I have registered for the application REGISTRATI

PETA-3 As a user, I can log into the application by entering email & password LOGIN

+ Create issue

PETA Sprint 2 30 Oct – 3 Nov (3 issues)

PETA Sprint 3 5 Nov – 9 Nov (2 issues)

AB Ajitha Banu

Unassigned

Automatic

B balu26062002

D dharani10.9.2002

G gtavignesh22042002

Type here to search

26°C 10:39 14-11-2022

BOARD

Personal Expense Tracker Application
Software project

Projects / Personal Expense Tracker Application

All sprints

0 days remaining **Complete sprint**

GROUP BY: None

TO DO 8 ISSUES

- As a user, I can add my monthly income.
DASHBOARD
PETA-4 (2) D
- As a user, After I logged in my Dashboard will be created and I Can navigate any page in that Dashboard
DASHBOARD
PETA-5 (1) B
- Add the expenses manually and

IN PROGRESS 3 ISSUES

- As a user, I can register for the application by entering my email, password, and confirming my password.
REGISTRATION
PETA-1 (2) AB
- As a user, I will receive confirmation email once I have registered for the application
REGISTRATION
PETA-2 (1) G

REVIEW

DONE ✓

Windows taskbar: 10:39, 14-11-2022, 26°C

ROADMAP

