

Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID04668
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	<ul style="list-style-type: none"> User have to Create Account User Verification Using Mail 	3	High	Nanthakumaran S Rithika S
Sprint -1	Login	USN-2	<ul style="list-style-type: none"> User Login Hold the User Logged Status 	2	Low	Naveen P Rajesh R
Sprint-2	Add Income	USN-3	<ul style="list-style-type: none"> Add User Details 	5	High	Nanthakumaran S Rithika S
Sprint-2	Add Expense	USN-4	<ul style="list-style-type: none"> Add User day-to-day Expense 	1	High	Naveen P Rajesh R
Sprint-3	Display Expense	USN-4	<ul style="list-style-type: none"> Display the Expense Data 	3	Medium	Nanthakumaran S
Sprint-3	Budgeting	USN-5	<ul style="list-style-type: none"> Provide weekly and monthly Budgets 	5	High	Rithika S
Sprint-4	Show Charts	USN-6	<ul style="list-style-type: none"> Display Charts 	2	Low	Naveen P
Sprint-4	Show Alerts	USN-7	<ul style="list-style-type: none"> Notify Alerts if they reached the limit 	2	Low	Rajesh R
Sprint-4	Deployment	USN-8	<ul style="list-style-type: none"> Deploy the application Test the deployed application 	8	High	Nanthakumaran S Rithika S Naveen P Rajesh R

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	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 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)

$$\text{AV} = \text{Sprint delivery} / \text{Velocity}$$

$$= 20 / 6$$

$$= 3.33$$



Back to project

Reports

Overview

Burnup report

Sprint burndown chart

Velocity report

Cumulative flow diagram

Cycle time report

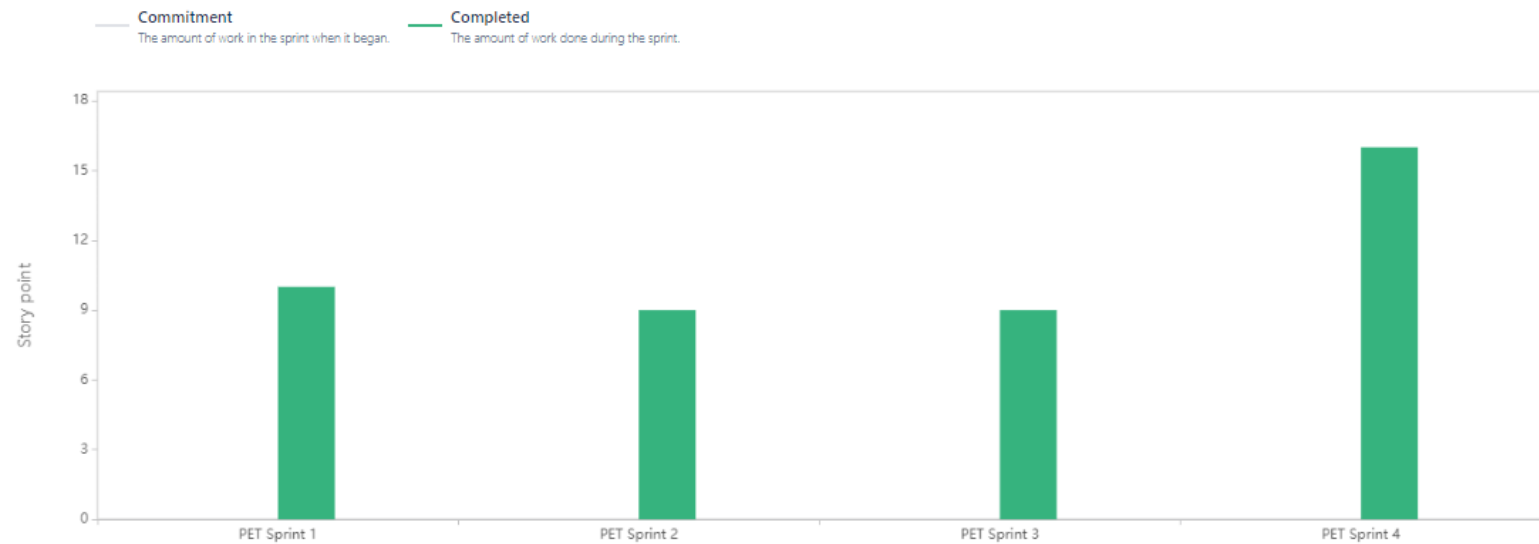
Deployment frequency report

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Velocity report

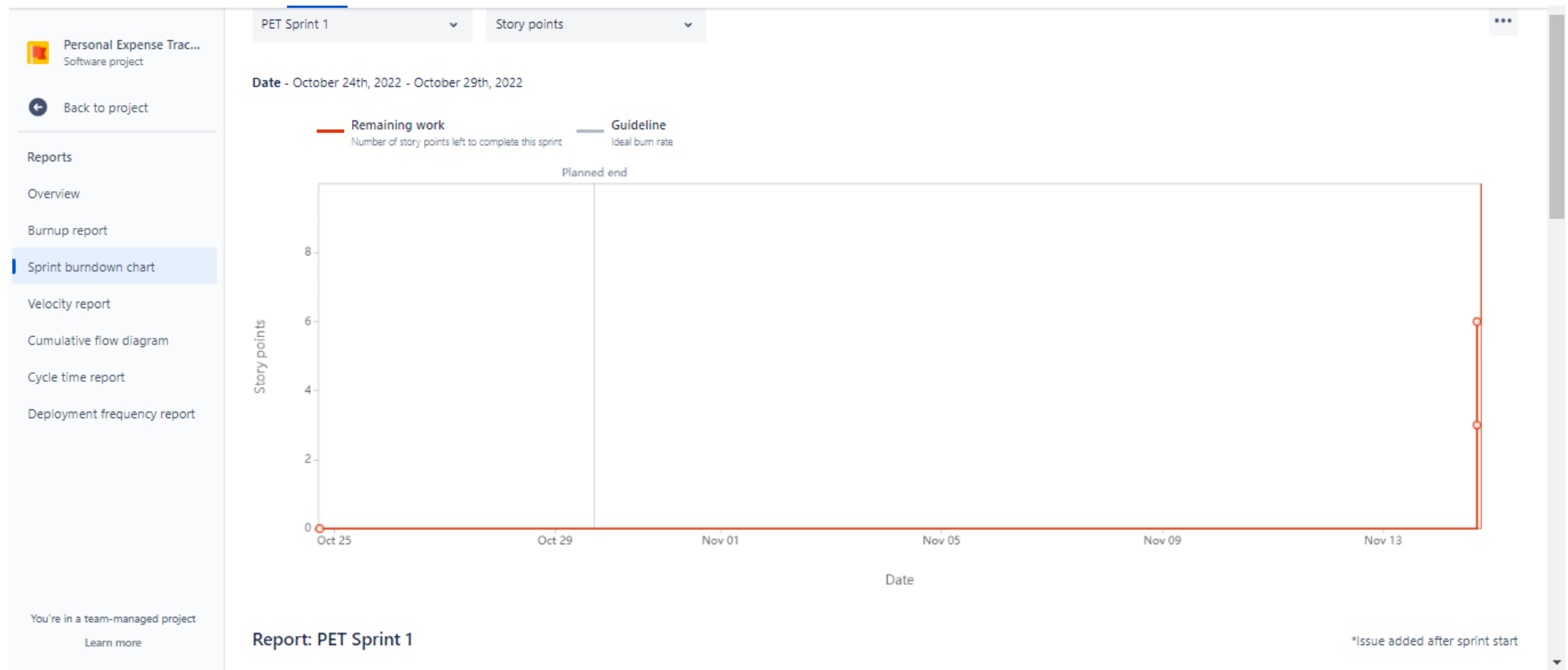
[How to read this report](#)



Sprint	Commitment	Completed
PET Sprint 1	0	10
PET Sprint 2	0	9

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.



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Sprint

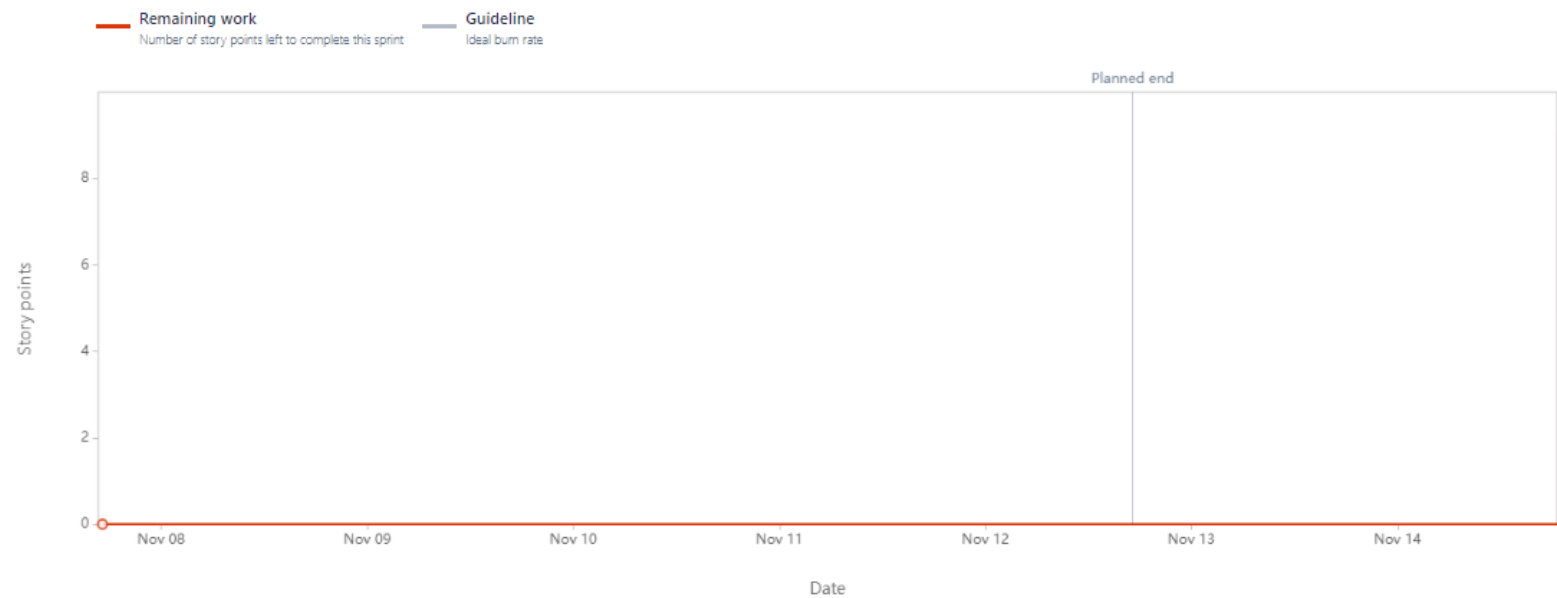
PET Sprint 3

Estimation field

Story points



Date - November 7th, 2022 - November 12th, 2022



Report: PET Sprint 3

*Issue added after sprint start



Personal Expense Trac...
Software project



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PET Sprint 4

Story points



Date - November 14th, 2022 - November 19th, 2022

Remaining work
Number of story points left to complete this sprint

Guideline
Ideal burn rate



Report: PET Sprint 4

*Issue added after sprint start