

Appvengers - Sprint 7

Sprint 7 Completion:	(14 / 17) * 100 = <u>82%</u>	Overall Project Completion:	(40 / 87) * 100 = <u>46%</u>
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Sprints	Assignee ⓘ	Description	Due date
▼ Sprint 7			November 15, 2025 ⏲
▼ Frontend			November 14, 2025 ⏲
Loading Indicator	Ynion, Ma. Bea Mae Delima Justine	for HTTP requests only	November 14, 2025
Polish/Enhance Components	Delima Justine Ynion, Ma. Bea Mae		November 14, 2025
Add Responsiveness	Delima Justine Ynion, Ma. Bea Mae		November 14, 2025
Make some review of the components feature	Delima Justine Ynion, Ma. Bea Mae		November 14, 2025
Implement Export to PDF for generation of reports	Ynion, Ma. Bea Mae	Initial Implementation	November 14, 2025
Redesign transaction list	Ynion, Ma. Bea Mae		November 14, 2025
Sprints	Assignee ⓘ	Description	Due date
▼ Backend		Development of APIs. API Reference: https://bit.ly/3JwlEV	November 14, 2025 ⏲
▼ API Endpoint Development			November 14, 2025
verify-email	Delima Justine	Initial Implementation	November 14, 2025
▼ session management	J James Michael Mejares A Arroyo John Matthew	created and inserted through local storage (simple session management)	November 14, 2025
Log In	J James Michael Mejares A Arroyo John Matthew	Should create a session after logging in	November 14, 2025
Logout	J James Michael Mejares A Arroyo John Matthew	Should destroy the session	November 14, 2025
+	New sub-item		
▼ User Account API's			November 14, 2025
update account	J James Michael Mejares A Arroyo John Matthew	updates personal information of the user.	November 14, 2025
change/forgot/reset password	A Arroyo John Matthew J James Michael Mejares	updates the password of the user.	November 14, 2025
soft delete of account	J James Michael Mejares A Arroyo John Matthew	should set the is_deleted column to 1 (true)	November 14, 2025
			Next Sprint

Sprints	Assignee	Description	Due date	Attach file	Status
+ New sub-item					
▼ DevOps					● Continuous
▼ CI/CD Workflows	J James Michael Mejares		November 14, 2025		● Continuous
Modified the workflow for frontend checker	J James Michael Mejares	Workflow to check the size of an app component.	November 14, 2025		● Done
Backend Workflow	J James Michael Mejares	Workflow to check dependencies and other structure of backend.	November 14, 2025		● Done
+ New sub-item					
Code coverage report	J James Michael Mejares	Related to unit tests	November 9, 2025 → November 14, 2025		● Continuous
+ New sub-item					
▼ Testing					● Continuous
end2end	J James Michael Mejares	Related to the full workflow of the user Uses: Playwright	November 14, 2025		● Continuous
+ New sub-item					
+ New sub-item					
AI Chatbot	J James Michael Mejares	Initial Implementation	November 13, 2025 → November 14, 2025		● Continuous

Sprint Description:

This sprint focuses on enhancing frontend components, completion of backend authentication API's, session management, development operations and adding new features.

Sprint Retrospective:

- What went well?
 - We successfully secured private data that didn't require pushing into the repository. We used environment variables to store personal credentials.
 - We have a simple session management using a local storage function.
 - We have a continuous testing of backend and frontend using github actions workflow and integrating it with different tools.
 - Successfully implemented an initial AI Chatbot.
- What could be improved?
 - Our goal for the next sprint is the backend API expansion.
 - Settings page responsiveness
 - Dashboard needs some refinements related to displaying the data for better information and user experience.
- What needs to be done?
 - Continuous development of features of the web application.
 - Savings - The user can set savings for the upcoming week & month.
 - AI Chatbot - Explore how to manage the memory of the bot.
 - Reports - Export to PDF feature.
 - API Endpoints - Expand more API's in the next sprint.

- Continuous testing of frontend and backend through workflows and reviews.