

Team 8 - Sprint 2 review report

What has been done in this Sprint:

- Product Backlog tasks renamed according to teacher's comments
- Entity Relation diagram
- Use Case diagram
- Implemented CRUD functionalities for signUp, login, authentication.
- User interface components made for login & signup pages
- User authentication implemented
- Project connected to database (PostgreSQL)
- Unit tests (JUnit)
- Coverage test

Highlights:

- 92% coverage ([jacoco](#) report)
- MVC structure
- React for frontend
- JUnit test

User stories that were covered in Sprint 2:

1. As a student, I want to create a personal profile so that the planner can personalize my study experience.
2. As a student, I want to create tasks for assignments, exams, and study sessions so that I can keep track of all my academic responsibilities in one place.
3. As a student, I want to assign deadlines to my tasks so that I don't miss important submission dates.

4. As a student, I want to set priorities (Low, Medium, High) for tasks so that I can focus on the most important work first.
5. As a student, I want to mark tasks as pending, in progress, or completed so that I can track my progress clearly.
6. As a student, I want to filter out my tasks by categories like in progress, completed or todo.
7. As a student, I want to edit and delete a task.

User stories postponed for Sprint 3:

Total 2

- As a user, I want to reset my password if I forget it so that I can regain access to my account.
- As a registered user, I want to Signup/Login with Google.
- As a user, I want my data to be dynamic
- As a user, I want to import my google calendar to this study Planner
- As a user, I want to plan my time through LLMs .

Links:

Trello Board:

<https://trello.com/b/crhN37Cw/sep1group8>

Project Plan:

https://docs.google.com/document/d/1BGGhOD3MUzdtYTQzeKK_JNMtni8b2owp6REbPs6dXH8/edit?tab=t.0#heading=h.l5xu808alori

Product Vision:

<https://docs.google.com/document/d/1WnIA6MkhRPAOgBWxK8v8EhY9OfLTCmWfCgHxnaRj5W0/edit?tab=t.0#heading=h.d6qaj1clsk73>

Figma UI Blueprint/Prototype:

<https://www.figma.com/design/EX0908iRO1P1vNk1ENoMQm/1st-page?node-id=0-1&p=f&t=CGwzgFGce6PAfqSj-0>

Project repository:

<https://github.com/MarcusHoanggg/Personalized-Study-Planner>

