

eCourse Progress Report

GROUP 46 | SPRINT C | 16.06.2023

Pedro Garrido (1182090)

Pedro Sousa (1201326)

João Leitão (1191700)

Joana Nogueira (1201924)

Cátia Sousa (1210849)

Mariana Carneiro (1210856)



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COMPLETED ACTIVITIES

ID	DESCRIPTION	RESPONSABLE	DATES	STATE
2004	As Student, I want to take an exam	João Leitão	S: 06.06.2023 E: 16.06.2023	✓
2005	As Student, I want to view a list of my grades	Mariana Carneiro	S: 08.06.2023 E: 16.06.2023	✓
2006	As Teacher, I want to view a list of the grades of exams of my courses	João Leitão	S: 09.06.2023 E: 16.06.2023	✓
3004	As User, I want to share a board	Joana Nogueira	S: 05.06.2023 E: 07.06.2023	✓
3005	As User, I want to view, in real-time, the updates in the shared boards	Cátia, Joana, Mariana	S: 06.06.2023 E: 17.06.2023	✓
3006	As User, I want to create a post-it on a board	Pedro Garrido	S: 30.05.2023 E: 13.06.2023	✓

ID	DESCRIPTION	RESPONSABLE	DATES	STATE
3007	As User, I want to change a post-it	Pedro Sousa	S: 29.05.2023 E:14.06.2023	✓
3008	As User, I want to undo the last change in a post-it	Pedro Sousa	S: 29.05.2023 E:13.06.2023	✓
3009	As User, I want to view the history of updates on a board	Pedro Sousa Pedro Garrido	S: 08.06.2023 E: 13.06.2023	✓
3010	As User, I want to archive a board I own	Cátia Sousa	S: 02.06.2023 E: 13.06.2023	✓
4002	As User, I want to cancel a meeting	Mariana Carneiro	S: 31.05.2023 E: 02.06.2023	✓
4003	As User, I want to accept or reject a meeting request	Joana Nogueira	S: 31.05.2023 E: 05.06.2023	✓
4004	As User, I want to view a list of participants in my meeting and their status	Cátia Sousa	S: 31.05.2023 E: 03.06.2023	✓
5002	As Software Product Client, I want the team to prepare a presentation	All Team	E: 18.06.2023	✓

ADOPTED PLANNING



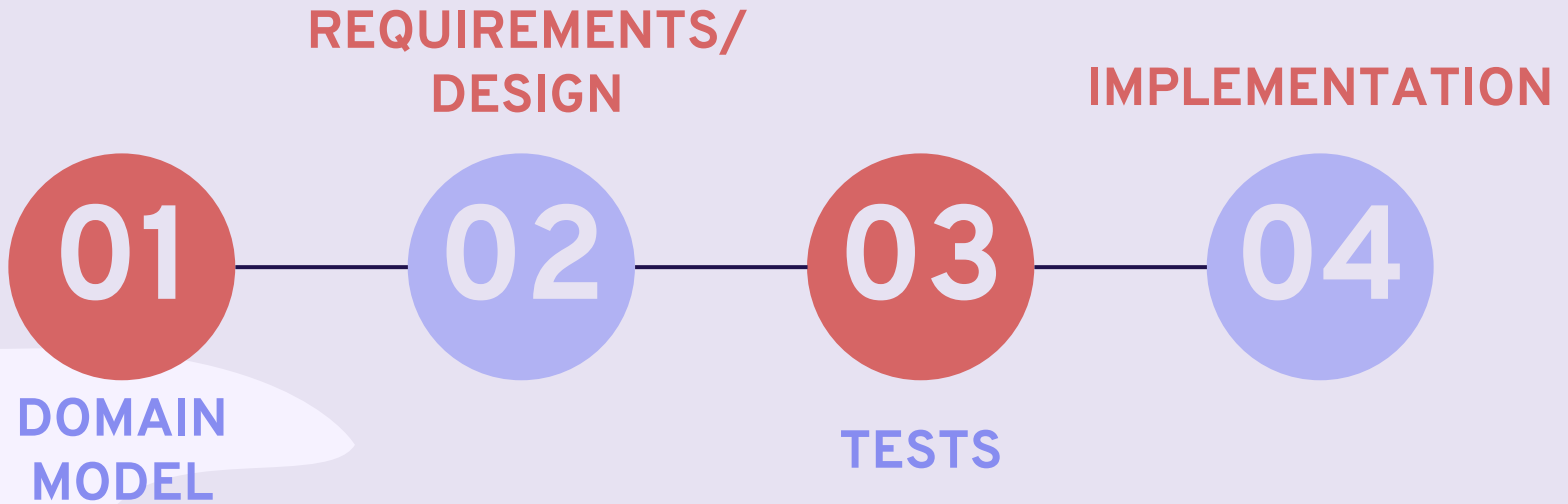
TRELLO BOARD

The screenshot displays a Trello board with five columns, each containing several task cards. The cards are organized into lists and sub-lists, with progress bars and status indicators.

- Team Bucket**
 - Image of two anime characters (Goku and Vegeta) fighting.
 - Fusão
 - 1 member
 - Github Project Link
 - 3 members
 - Team Building
 - 9 members
 - + Adicionar um cartão
- Backlog**
 - SPRINT C
 - 22 de mai - 18 de jun
 - [3005] As User, I want to view, in real-time, the updates in the shared boards
 - 3 members
 - [3009] As User, I want to view the history of updates on a board
 - 1 member
 - [2004] As Student, I want to take an exam
 - 1 member
 - [2005] As Student, I want to view a list of my grades

- To Do**
- [2009] As Student, I want to take an automatic formative exam
 - 0/2
 - 1 member
- + Adicionar um cartão
- Doing**
- [4004] As User, I want to view a list of participants in my meeting and their status (accept or reject)
 - 1 member
- [3010] As User, I want to archive a board I own
 - 1 member
- [3006] As User, I want to create a post-it on a board
 - 3/4
 - 1 member
- [3007] As User, I want to change a post-it
 - 3/4
 - 1 member
- [3004] As User, I want to share a board
- Done**
- [4003] As User, I want to accept or reject a meeting request
 - 2/2
 - 1 member
- [4002] As User, I want to cancel a meeting
 - 2/2
 - 1 member
- SPRINT B
 - 17 de abr - 21 de mai
- [2007] As Teacher I want to add/update exam questions to a repository of exam questions to be used in automatic formative exams
 - 1 member
- [2002] As Student, I want to view a

DEVELOPMENT PROCESS



GITHUB REPOSITORY

Name	Last commit message
..	
SCOMP/projeto_board	[GEN] - Bootstrap update with 3 Courses in different states: OPEN sta...
SPRINT_A	[EAPLI] - Declaração de Compromisso de Honra
SPRINT_B	[CODE] deleted question classes (inheritance)
SPRINT_C	#31 #32 Documenta
AutomaticFormativeExam.txt	#25 #19 [Code] upd.
readme.md	#34 [Design] update
test.txt	test commit #4

- Documentation
- Issues created and assigned
- Frequent commits with clear messages
- Modules for each app
- Stable State (no errors on build)



US 3007 - As User, I want to change a post-it

1. Context

This is the first time this functionality is being developed. It is included in Sprint C of the project eCourse

2. Requirements

US 3007 As User, I want to change a Post-It

- US 3007 - Change Post-It

Dependencies with:

- 3004 - Share a Board
- 3006 - Create a Post-It
- 3008 - Undo Last Change in Post-It

2.1 Customer Specifications and Clarifications

From the specifications Document:

The user who created a post in a cell can change that post. It may change its contents or move the post into a free cell. The owner of a post can delete it. It should be only available to users with Write Permission and each Post-It actions to its OWNER.

From the client clarifications:

MAIN OBJECTIVES

Develop a new remote learning platform called **eCourse**, using a minimum viable product (MVP) approach with **main functionalities**:

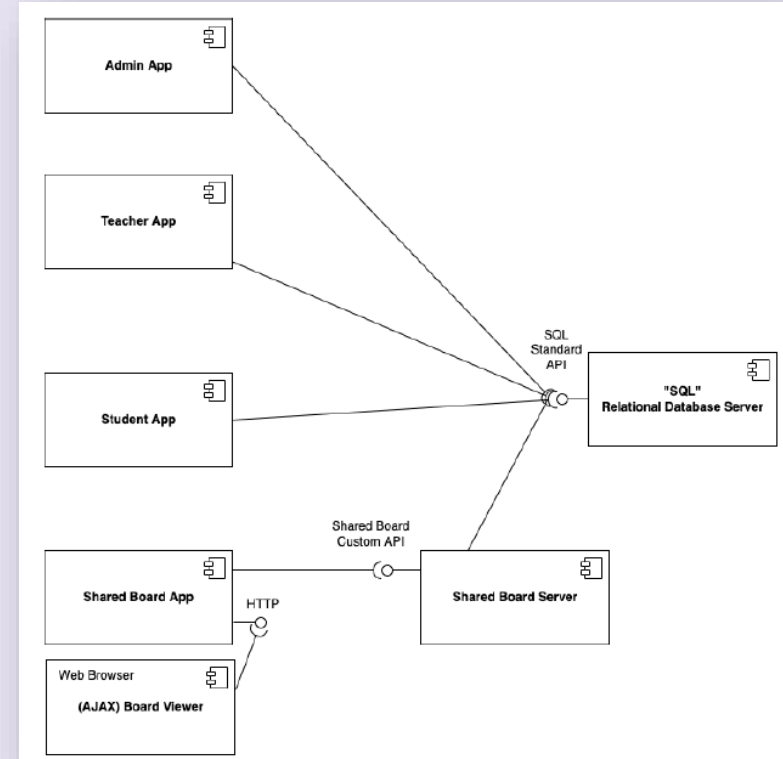
- Register **Users**
- Create **Courses**
- Schedule **Classes**
- Enroll **Students** in Courses
- Create **Exams**
- **Taking Exams**
- Schedule **Meetings**
- Create **SharedBoard**
- Create **Post-Its**... Using knowledge from all UCs from 4th semester.



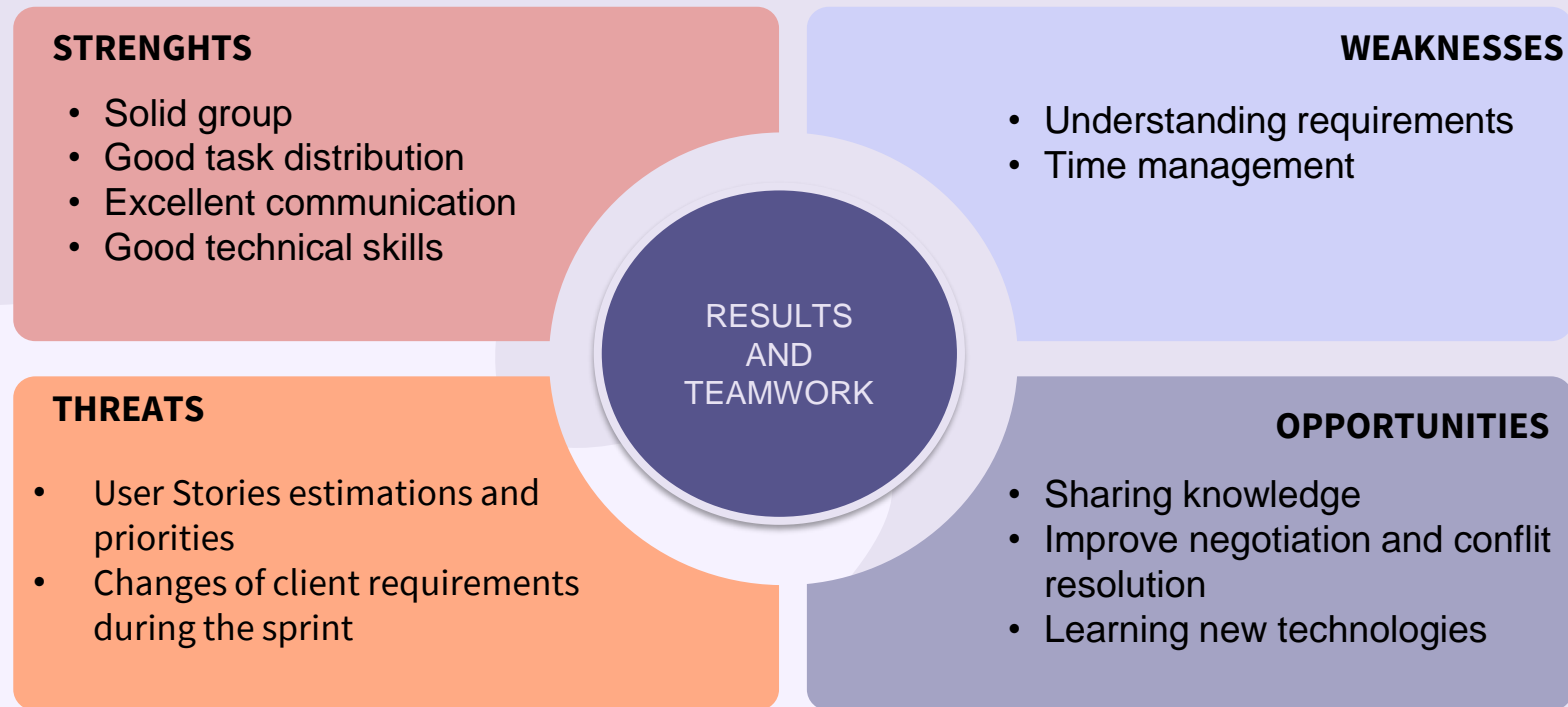


RESULTS ACHIEVED

- All functionalities **implemented** and tested;
- Creation of **Shared Board Server** and integration with **Shared Board App**;
- **Board Viewer** (AJAX tool);
- Support for **exams** (design, feedback and grading) provided with ANTLR tool.



SWOT ANALYSIS



SPRINT REVIEW / RETROSPECTIVE

WHAT WENT WELL?

- Teamwork: all members help each other when needed;
- Frequent communication (meetings);
- Cooperation and commitment;
- All tasks were completed on time.



WHAT WENT WRONG?

- US's Estimations;
- Difficulties understanding some requirements and acceptance criteria.



WHAT WE'VE LEARNED?

- Having a good team is essential
- Helping each other is fundamental
- Hard work pays off!









SUGGESTIONS OF IMPROVEMENT

- Database in online server like MySQL
- Implementation InMemory for all repositories



SELF ASSESSMENT

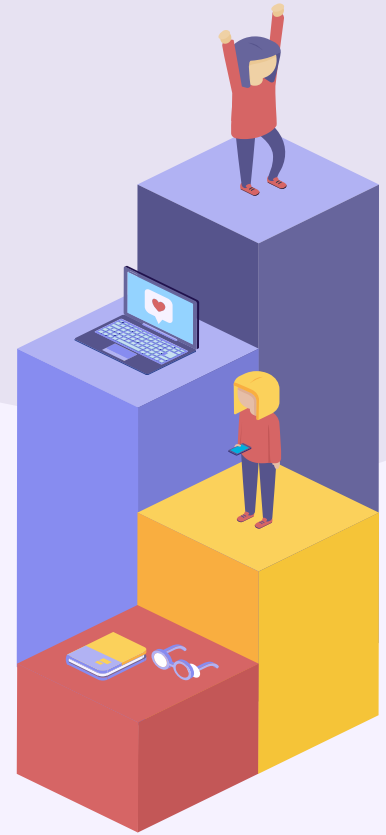
		TECHNICAL SKILLS		BEHAVIORAL SKILLS	
		BEFORE	AFTER	BEFORE	AFTER
	Pedro Garrido	5	5	5	5
	João Leitão	5	5	5	5
	Pedro Sousa	5	5	5	5
	Joana Nogueira	5	5	5	5
	Cátia Sousa	5	5	5	5
	Mariana Carneiro	5	5	5	5

CONCLUSION

Overall we had a very good project with two consistent sprints (excellent teamwork and work methodology).

The project were fully developped and meets the client requirements.

It was an opportunity to apply knowledge acquired during classes and improving soft and hard skills.



THANKS!

*eCourse App
Group 46
2023*

