



CLIENT PRESENTATION

LAPR4 – PROJETO INTEGRADOR 21/22

1200720 – Manuela Leite

1201239 – Francisco Redol

1201382 – Pedro Rocha

1201386 – Rita Ariana Sobral

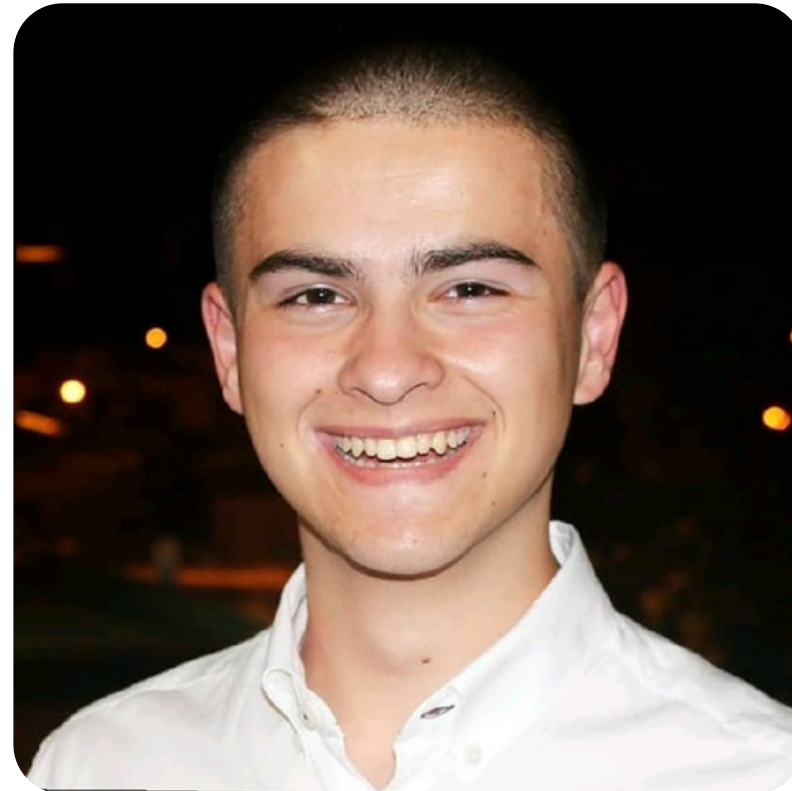
Meet Us!



**Manuela
Leite**



**Francisco
Redol**

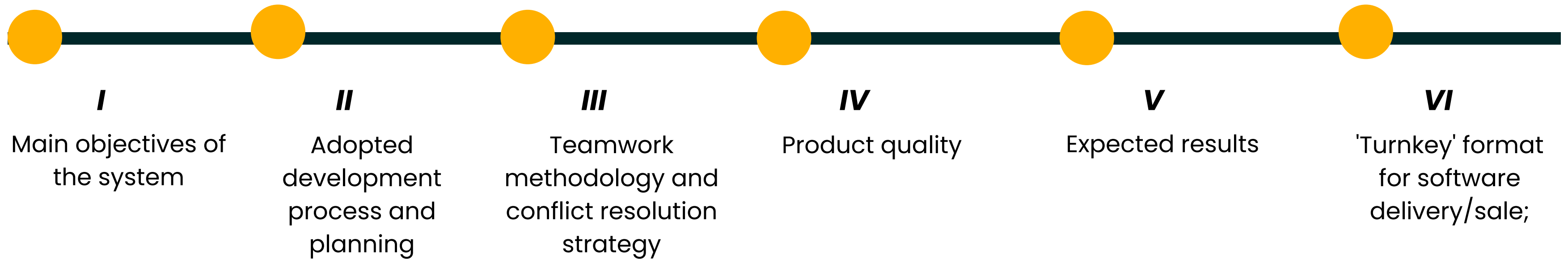


**Pedro
Rocha**



**Rita Ariana
Sobral**

Presentation Organization



Main objectives of the system

01 Manage product orders

Process corresponding to a customer order

02 Warehouse Management

Product location

03 Customize AGVs

Used in order to withdraw products from orders.

04 Specify and carry out questionnaires/surveys

About a specific product, a brand, customer satisfaction in relation to the system and/or the delivery process in an easy and integrated way.

Adopted development process and planning

Issues

Filter by: **All** Open My issues Watching

Advanced search

Create issue

Issues (1-23 of 23)

Title	T	P	Status	Votes	Assignee	Created	Updated	
#15: 3001 - As Sales Manager, I want to create a new questionnaire to be further answered by customers meeting the specified criteria (e.g.: have ordered a given product; belong to a given age group).	✓	⬆	CLOSED		Pedro Manuel Ce	2022-05-09	2 hours ago	👁
#13: 2003 - As Warehouse Employee, I want to access the list of orders that need to be prepared by an AGV and be able to ask/force any of those orders to be immediately prepared by an AGV available.	✓	⬆	CLOSED		Pedro Manuel Ce	2022-05-09	2 hours ago	👁
#22: 1501 - As Customer, I want to view/search the product catalog and be able to add a product to the shopping cart.	✓	✓	CLOSED		Rita Ariana Sobra	2022-05-09	2 hours ago	👁
#14: 3000 - As Project Manager, I want the team to specify a grammar allowing to express several kinds of questionnaires.	✓	⬆	CLOSED		Rita Ariana Sobra	2022-05-09	2 hours ago	👁
#23: 1901 - As Project Manager, I want that the "OrdersServer" component supports properly, at request, the needs of the "CustomerApp" application.	✓	✓	CLOSED		Rita Ariana Sobra	2022-05-09	5 hours ago	👁
#16: 4001 - As Project Manager, I want that the "AGVManager" component supports properly, at request, the needs of the "BackOfficeApp" application as well as the needs the AGV digital twin.	✓	⬆	CLOSED		Pedro Manuel Ce	2022-05-09	2 days ago	👁
#17: 4002 - As Project Manager, I want that the "AGVManager" component is enhanced with a basic FIFO algorithm to automatically assign tasks to AGVs.	✓	⬆	CLOSED		Francisco Redol (2022-05-09	2022-05-11	👁
#19: 5002 - As Project Manager, I want that the team start developing the output communication module of the AGV digital twin to update its status on the "AGVManager".	✓	⬆	CLOSED		Francisco Redol (2022-05-09	2022-05-11	👁
#21: As Warehouse Employee, I want to open a web dashboard presenting the current status of the AGVs as well as their position in the warehouse layout and keeps updated automatically (e.g.: at each minute).	✓	✓	CLOSED		Manuela Leite	2022-05-09	2022-05-11	👁
#20: 2004 - As Warehouse Employee, I want to access the list of orders that have already been prepared by the AGVs and be able to update any of those orders as having been dispatched for customer delivery.	✓	✓	CLOSED		Manuela Leite	2022-05-09	2022-05-11	👁
#18: 5001 - As Project Manager, I want that the team start developing the input communication module of the AGV digital twin to accept requests from the "AGVManager".	✓	⬆	CLOSED		Francisco Redol (2022-05-09	2022-05-09	👁

Teamwork methodology and conflict resolution strategy



Methodology

Agile scrum methodology



Communication

Daily online meetings were held via “Discord” with all the members of the group present.



Conflict resolution

Faced with each more critical obstacle, at the daily meeting we proceeded to resolve it.

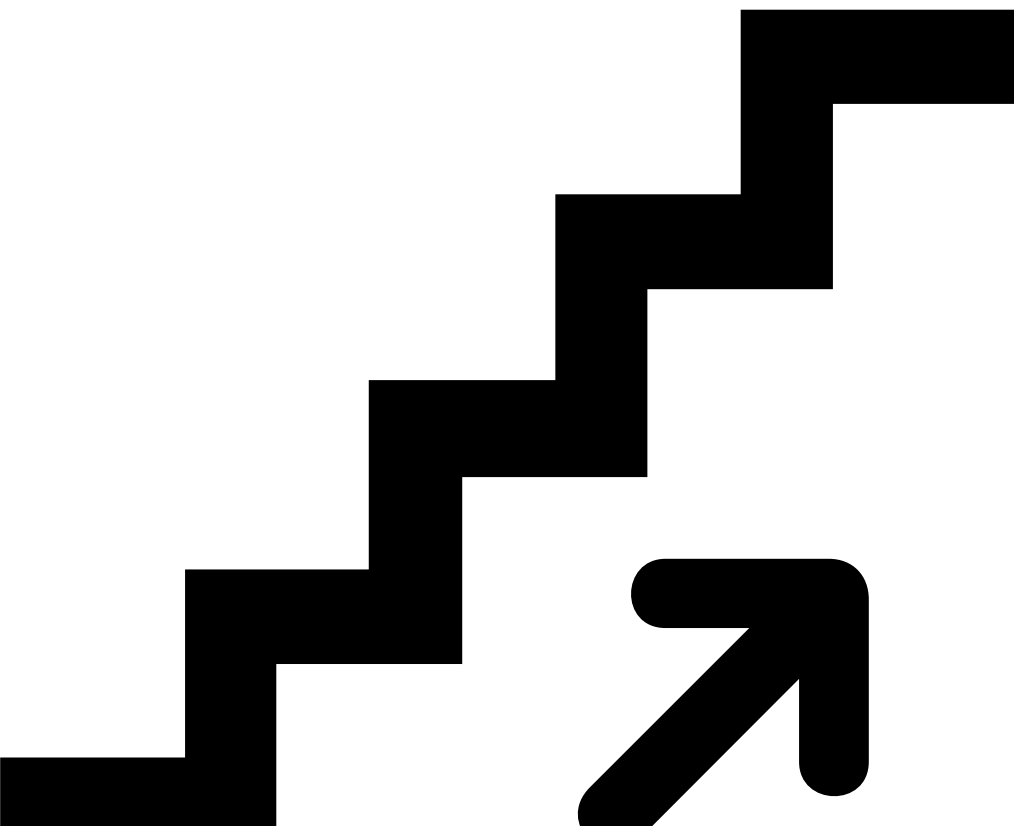
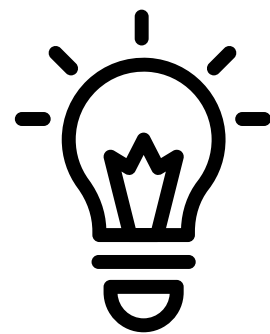
Product quality / Expected results

Project current state

We are satisfied with the current state, and proud of the work already done.

Project Growth

Since the project is an incremental process, we will improve and grow it.



'Turnkey' format for software delivery/sale

DEMONSTRATION

For demonstration purposes, the system contemplates the possibility of being initialized (bootstrap) and after connecting the Database with the information, we would proceed to demonstrate it.

```
+= Login =====
```

```
Username:
```




Contact Us.

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