



# CLIENT PRESENTATION

LAPR4 – PROJETO INTEGRADOR 21/22

2DE – G1

1200720 – Manuela Leite

1201239 – Francisco Redol

1201382 – Pedro Rocha

1201386 – Rita Ariana Sobral



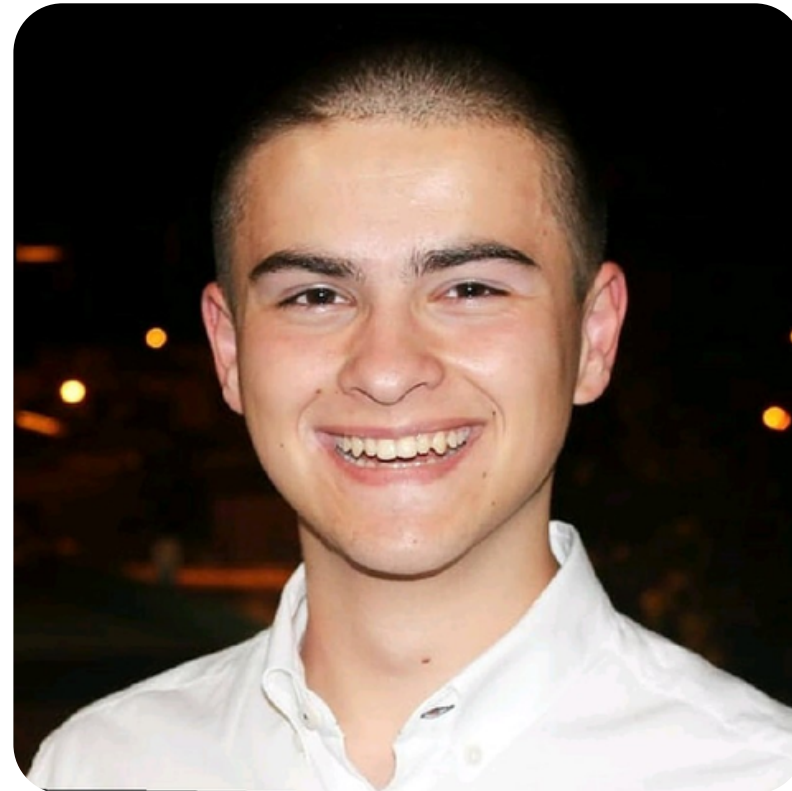
# Meet Us!



**Manuela  
Leite**



**Francisco  
Redol**

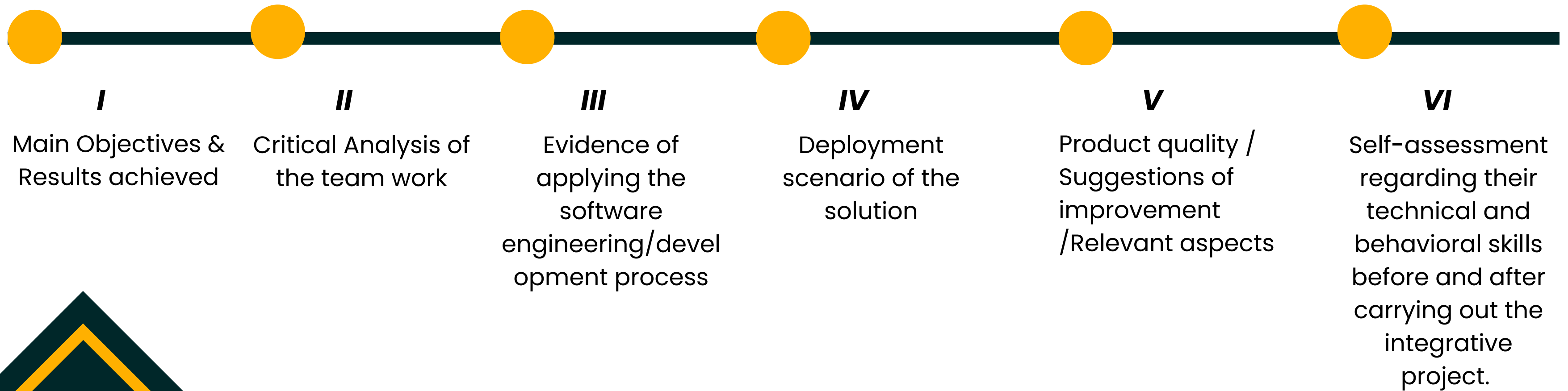


**Pedro  
Rocha**



**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.

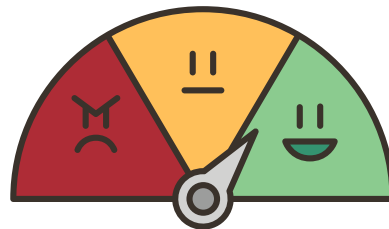
## 04 Specify and carry out questionnaires/ surveys

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

# Results achieved



**All use cases implemented, functional and documented**



**Delivery of an efficient and user-friendly system**

# Critical analysis of results and teamwork

## STRENGTHS

Good application of technical skills, balanced division of efforts, communication, regular meetings, conflict mediation, proactivity, search of solutions

## OPPORTUNITIES

Learning and consolidation of new knowledge



## WEAKNESSES

## THREATS

Although several tests were developed, we could have developed more



# Evidence of applying the software engineering/development process

Creating issues, hosting the repository on bitbucket

lei-isep-s4 / LEI21\_22\_S4\_2DE\_01 / LEI21\_22\_S4\_2DE\_01

## Issues

Create issue

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

Advanced search

Issues (1–25 of 34)

| Title   | T | P | Status | Votes | Assignee          | Created    | Updated    |   |
|---|---|---|--------|-------|-------------------|------------|------------|---|
| #27: US5003 - As Project Manager, I want the input communications (of the AGV Digital Twin) made through the SPOMS2022 protocol to be secured/protected.                              | ✓ | ⬆ | CLOSED |       | Francisco Redol ( | 2022-05-31 | 2022-06-08 | 👁 |
| #28: US5004 - As Project Manager, I want the output communications (of the AGV Digital Twin) made through the SPOMS2022 protocol to be secured/protected.                             | ✓ | ⬆ | CLOSED |       | Francisco Redol ( | 2022-05-31 | 2022-06-08 | 👁 |
| #31: US1006 - As Sales Clerk, I want to access a list of orders that had been dispatched for customer delivery and be able to update some of those orders to as being delivered.      | ✓ | ⬇ | CLOSED |       | Rita Ariana Sobra | 2022-05-31 | 2022-06-05 | 👁 |
| #34: US1902 - As Project Manager, I want the communications made through the SPOMS2022 protocol to be secured/protected.  | ✓ | ⬇ | CLOSED |       | Rita Ariana Sobra | 2022-05-31 | 2022-05-31 | 👁 |
| #33: US1502 - As Customer, I want to view/check the status of my open orders.   | ✓ | ⬇ | CLOSED |       | Manuela Leite     | 2022-05-31 | 2022-05-31 | 👁 |
| #32: US2006 - As Project Manager, I want the communications made through the SPOMS2022 protocol to be secured/protected.  | ✓ | ⬇ | CLOSED |       | Manuela Leite     | 2022-05-31 | 2022-05-31 | 👁 |
| #30: US9002 - As Software Product Client, I want the team (software supplier) to prepare a presentation.  | ✓ | ⬆ | CLOSED |       | Pedro Manuel Ce   | 2022-05-31 | 2022-05-31 | 👁 |
| #29: US5100 - As Project Manager, I want that the team to develop and integrate the others components/parts of the AGV digital twin (e.g.: movement, obstacle sensors, control unit). | ✓ | ⬆ | CLOSED |       | Rita Ariana Sobra | 2022-05-31 | 2022-05-31 | 👁 |
| #26: US4003 - As Project Manager, I want the communications (of the AGVManager) made through the SPOMS2022 protocol to be secured/protected.  | ✓ | ⬆ | CLOSED |       | Pedro Manuel Ce   | 2022-05-31 | 2022-05-31 | 👁 |
| #25: US3501 - As Customer, I want to get the list of questionnaires that the system is asking me to answer and be able to answer any of those questionnaires.                         | ✓ | ⬆ | CLOSED |       | Rita Ariana Sobra | 2022-05-31 | 2022-05-31 | 👁 |
| #24: US3002 - As Sales Manager, I want to get a statistical report regarding a previously set up questionnaire.   | ✓ | ⬆ | CLOSED |       | Francisco Redol ( | 2022-05-31 | 2022-05-31 | 👁 |

# Deployment scenario of the solution



# Product quality / Suggestions of improvement / Relevant aspects

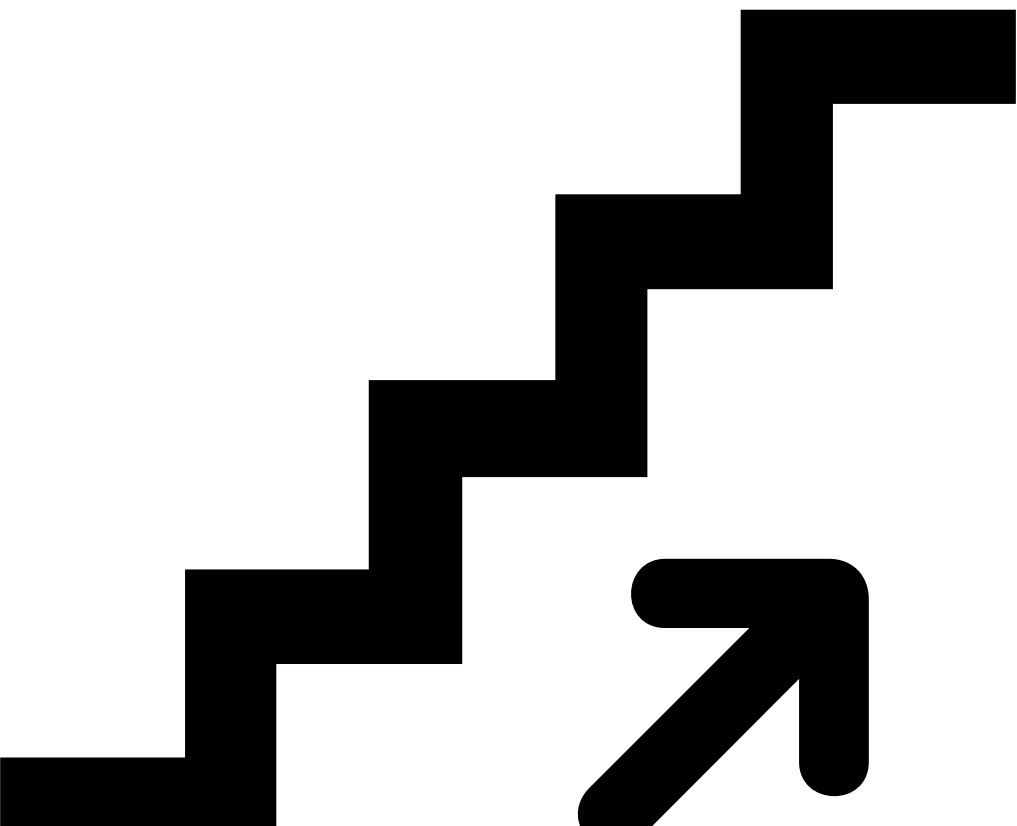
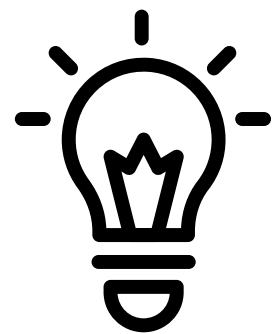
## Project current state

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.





**Self-assessment regarding their  
technical and behavioural skills  
before and after carrying out the  
integrative project.**



# Contact Us.

## LAPR4 – 2DE – G1

1200720@isep.ipp.pt – Manuela Leite

1201239@isep.ipp.pt – Francisco Redol

1201382@isep.ipp.pt – Pedro Rocha

1201386@isep.ipp.pt – Rita Arianas Sobral