

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 & Results achieved

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Critical Analysis of the team work

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Evidence of applying the software engineering/devel opment process

IV

Deployment scenario of the solution

V

Product quality /
Suggestions of
improvement
/Relevant aspects

VI

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

Main objectives of the system

Manage product orders

Process corresponding to a customer order

O2 Warehouse Management Product location

O3 Customize AGVs
Used in order to withdraw products from orders.

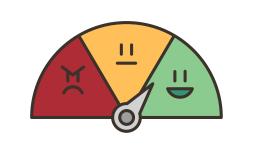
O4 Specify and carry out questionnaires/ surveys

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

Create issue

Advanced search Q Find issues

lei-isep-s4 / LEI21_22_S4_2DE_01 / LEI21_22_S4_2DE_01

Issues

My issues

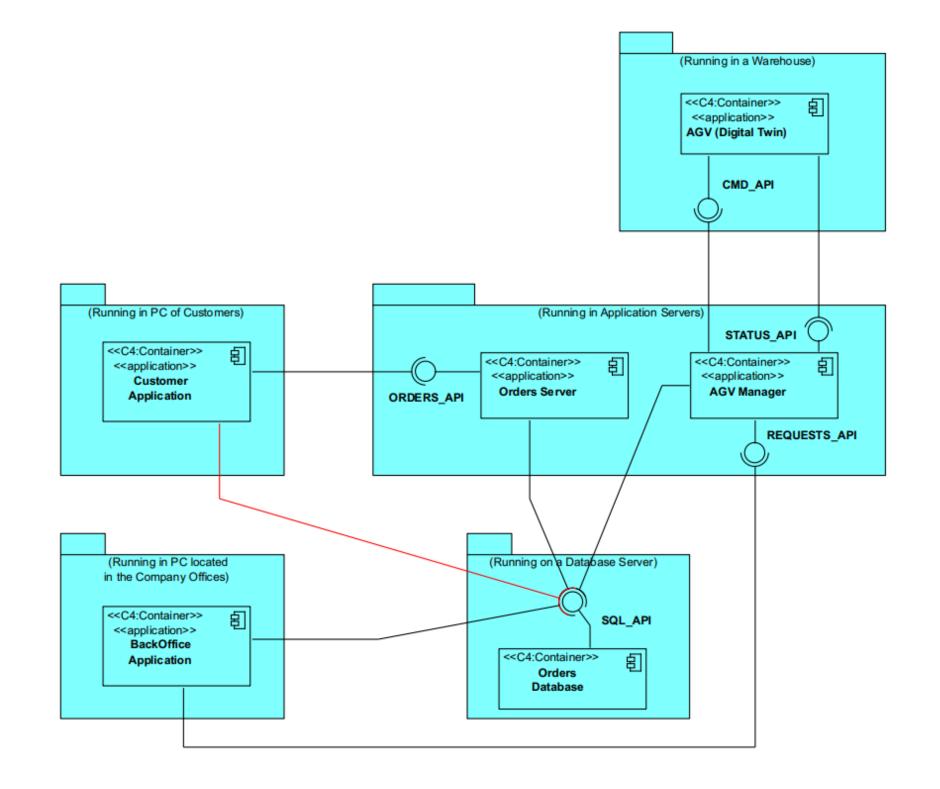
Issues (1-25 of 34)

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Title	Т	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	(a)
#34: US1902 - As Project Manager, I want the communications made through the SPOMS2022 protocol to be secured/protected.	~	\downarrow	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.	~	\downarrow	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	۰
#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	۰
#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	(10)

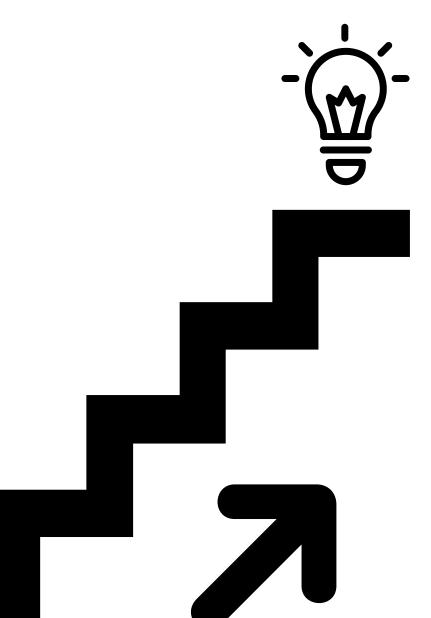
Deployment scenario of the solution

Our project has several applications interconnected with each other:

- Customer Application
- BackOffice Application
- Orders Database
- Orders Server
- AGV Manager
- AGV (Digital Twin)



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.





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