

University of Seville

Higher Technical School of Computer Engineering

D01 - Planning and Progress Report



Degree in Computer Engineering – Software Engineering

Design and Testing II

Curse 2024 – 2025

Date	Version
19/02/2025	v1r0

Practice Group: C1.040	
Members	Email
Isabel Sánchez Castro	isasancas@alum.us.es
Javier Aponte Pozón	javapopoz@alum.us.es
José María Portela Huerta	josporhue@alum.us.es
Paula María Suárez Linares	pausualin@alum.us.es
Julia Virginia Angeles Burgos	julangbur@alum.us.es

Repository: <https://github.com/DP2-2025-C1-040/Acme-ANS>

Table of Contents

1. Revision Table	3
2. Execution summary	4
3. Introduction	5
4. Contents.....	6
5. Conclusions	8
6. Bibliograpy	¡Error! Marcador no definido.

PLANNING REPORT

1. Revision Table

Date	Version	Description
18/02/2025	v1r0	Creation of the document
20/02/2025	V1r1	The document is finished

2. Execution summary

This project begins with the definition of tasks necessary to achieve the group objectives established by the team. Each member is assigned a specific role according to their corresponding skills and responsibilities, and tasks are distributed equally among all participants to ensure a balanced workload and effective collaboration.

At this stage, it is crucial that each member clearly understands their role and is committed to the objectives. Open and transparent communication is promoted to ensure effective coordination between roles and activities, allowing for smooth project progress. In addition, feedback channels are established and weekly meetings are scheduled to assess progress and adjust the work plan as necessary, always keeping the focus on meeting the team's objectives.

3. Introduction

The purpose of this section is to present and detail the tasks assigned, their progress, as well as the estimated and planned time and value for each of them. A table containing the tasks, their assignment and expected duration shall be drawn up and compared with the actual values of time spent and the corresponding cost in euros according to the role performed.

The assigned roles are as follows:

- Manager: Isabel Sánchez Castro
- Developers: All components of group
- Analyst: All components of group
- Operator: Anyone
- Testers: Anyone

PLANNING REPORT

4. Contents

For the definition and management of tasks, we have used GitHub Projects, which has allowed us to organize, track, and prioritize our work efficiently. By using **GitHub Projects**, we have been able to monitor deadlines and maintain transparent communication throughout the project development. The task board can be accessed through the following link: [GitHub Projects Board](#).

#ID	Title	Description	Assign	Estimate time	Actual time spend
1	Instantiate and customize starter project	Instantiate and customize the project according to the requested requirements.	Isabel Sánchez Castro, José María Portela Huerta	2 hours	1 hour 30 minutes
2	Chartering report	Document which deals with issues such as recruitment, commitment, performance, sanctions...	Isabel Sánchez Castro	1 hour 30 minutes	2 hours
9	System internationalize	Ensure that the system works correctly for the different languages.	José María Portela Huerta	15 minutes	30 minutes
10	Analysis report	Document relating to decisions taken	Isabel Sánchez Castro	30 minutes	15 minutes
11	Planning and Progress report	Document relating to the tasks and efficiency of the group.	Paula María Suárez Linares	1 hour 30 minutes	2 hours 05 minutes
12	Development configuration report	Document concerning the problems encountered by the group in the preparation of the environment.	Julia Virginia Ángeles Burgos	45 minutes	1 hour
13	WIS architecture report	Document on WIS architectures studied	Javier Aponte Pozón	1 hour	26 minutes
14	WIS testing report	Document relating to the types of WIS tests studied	Javier Aponte Pozón	1 hour	15 minutes

PLANNING REPORT

Estimate costs

Isabel (Manager/Analyst)	30.00€/h * 3 h 00 min =	90.00 €
Paula María (Analyst)	30.00€/h * 1 h 30 min =	45.00 €
Javier (Analyst)	30.00€/h * 2 h 00 min =	60.00 €
José María (Analyst)	30.00€/h * 1 h 15 min =	37.50 €
Julia (Analyst)	30.00€/h * 0 h 45 min =	22.50 €
Total Estimated Cost =		255.00 €

Actual costs

Isabel (Manager/Analyst)	30.00€/h * 3 h 15 min =	97.50€
Paula María (Analyst)	30.00€/h * 2 h 06 min =	62.50€
Javier (Analyst)	30.00€/h * 0h 41 min =	20.50€
José María (Analyst)	30.00€/h * 1h 00 min =	30.00€
Julia (Analyst)	30.00€/h * 1h 00 min =	30.00€
Actual Cost =		240.50€

Linear amortization (3 years): The annual amortization is €100.

5. Conclusions

Throughout the development of this project, the team has worked in a structured and efficient manner, ensuring that all assigned tasks were completed according to the planned schedule. The use of GitHub for task management has facilitated clear organization, progress tracking, and transparent collaboration among all members.

The workload was evenly distributed, and open communication allowed for smooth coordination and problem-solving when necessary. Although there were slight deviations in the estimated time for some tasks, the overall execution remained efficient, and the project objectives were successfully met.

In summary, the project was carried out effectively, with each member contributing according to their assigned role. The structured planning and commitment of the team ensured that the tasks were completed with high quality, reinforcing the importance of proper task management and collaboration in software development.

I

6. *Bibliography*

- *06 Annexes* – Material provided in the course Design and Testing II by the University of Seville.