Sprint 2: Planning report

Group: C1.04.14

Repository: https://github.com/marizqlav/Acme-L3-D01

Student #1

Name:	Domínguez-Adame, Alberto
email:	albdomrui@alum.us.es

Student #2

Name:	Herrera Ramírez, Ismael
email:	ismherram@alum.us.es

Student #3

Name:	Olmedo Marín, Marcos
email:	marolmmar1@alum.us.es

Student #4

Name:	Izquierdo Lavado, Mario
email:	marizqlav @alum.us.es

Student #5

Name:	Merino Palma, Alejandro
email:	alemerpal@alum.us.es

Table of contents

Summary

Acme Life-Long Learning, Inc. (Acme L3, Inc. for short) is a company that specializes in helping learners get started on a variety of matters with the help of renowned lecturers. The goal of this project is to develop a WIS to help this organization manage their business.

Revision table

Number	Date	Description
1	16/03/2023	Creation and Finishing of Planning report

Introduction

This document covers the information relative to the team who will develop Software in DP2's C1.04.14 laboratory group during the 2022-2023 course, including: the members, how where they recruited, how much they will commit to the project, how such commitment will be measured and a series of punishments or rewards for each member depending on their fulfillment of their duties.

This document has the following structure:

- Summary of recruitment
- Group members
- Commitment to the project
- Performance Indicators
- Member behaviour
    - Rewards
    - Punishments
    - Expulsion
- Conclusions
- Bibliography

Contents

Tasks

- Task 7:
    - Succinct description:

      The system configuration must include the following initial data:

        - A system currency, which must be initialised to "EUR".
        - A list of accepted currencies, which must be initialised to "EUR", "USD", and "GBP".
    - Assignees and roles: Mario Izquierdo Lavado, Operator, Develop.
    - Planned time: 30 minutes.
    - Actual time: 20 minutes.

- Task 8:
    - Succinct description: A peep is a message posted by anyone. The system must store the following data about them: an instantiation moment (in the past), a title (not blank, shorter than 76 characters), a nick (not blank, shorter than 76 characters), a message (not blank, shorter than 101 characters), an optional email address, and an optional link..
    - Assignees and roles: Ismael Herrera Ramirez, Developer, Tester.
    - Planned time: 35 minutes.
    - Actual time: 35 minutes.

- Task 9:
    - Succinct description: A bulletin is a message posted by an administrator. The system must store the following data about them: an instantiation moment (in the past), a title (not blank, shorter than 76 characters), a message (not blank, shorter than 101 characters), a flag to indicate whether it is critical or not, and an optional link with further information.
    - Assignees and roles: Marcos Olmedo Marín, Tester, Developer
    - Planned time: 30 minutes.
    - Actual time: 35 minutes.

- Task 10:
    - Succinct description: An offer is a record in which an administrator advertises something. The system must store the following data about them: an instantiation moment (in the past), a heading (not blank, shorter than 76 characters), a summary (not blank, shorter than 101 characters), an availability period (at least one day after the offer is instantiated and must last for at least one week), a price (positive, possibly nought), and an optional link with further information.
    - Assignees and roles: Mario izquierdo Lavado, Operator, Developer
    - Planned time: 30 minutes.
    - Actual time: 35 minutes.

- Task 11:
    - Succinct description:A note is a message posted by an authenticated principal. The system must store the following data about them: an instantiation moment, a title (not blank, shorter than 76 characters), an author (not blank, shorter than 76 characters), a message (not blank, shorter than 101 characters), an optional email address, and an optional link. The author must be computed as follows: "⟨username⟩ - ⟨surname, name⟩", where "⟨user-name⟩" denotes the username of the principal who has posted the note and "⟨surname, name⟩" denotes his or her full name.
    - Assignees and roles: Alberto Domínguez-Adame Ruiz, Manager, Developer
    - Planned time: 30 minutes.
    - Actual time: 35 minutes.

- Task 12:
    - Succinct description:A note is a message posted by an authenticated principal. The system must store the following data about them: an instantiation moment, a title (not blank, shorter than 76 characters), an author (not blank, shorter than 76 characters), a message (not blank, shorter than 101 characters), an optional email address, and an optional link. The author must be computed as follows: "⟨username⟩ - ⟨surname, name⟩", where "⟨user-name⟩" denotes the username of the principal who has posted the note and "⟨surname, name⟩" denotes his or her full name.
    - Assignees and roles: Alejandro Merino Palma, Analyst, Developer
    - Planned time: 30 minutes.
    - Actual time: 35 minutes.

- Task 13:
    - The system must handle administrator dashboards with the following indicators: total number of principals with each role; ratio of peeps with both an email address and a link; ratios of critical and non-critical bulletins; average, minimum, maximum, and standard deviation of the budget in the

offers grouped by currency; average, minimum, maximum, and standard deviation of the number of notes posted over the last 10 weeks.
- Assignees and roles: Ismael Herrera ramirez, Developer, Tester
- Planned time: 20 minutes.
- Actual time: 20 minutes.

- Task 14:
    - Succinct description: Produce an analysis report.
    - Assignees and roles: Everyone.
    - Planned time: 45 minutes.
    - Actual time: 40 minutes.

- Task 15:
    - Succinct description: Produce a planning report.
    - Assignees and roles: Everyone.
    - Planned time: 35 minutes.
    - Actual time: 25 minutes.

- Task 16:
    - Succinct description: Produce a UML domain model.
    - Assignees and roles: Everyone.
    - Planned time: 120 minutes.
    - Actual time: 130 minutes.

Budget and Cost:

Budget:

- Alberto/Manager: 30.00€/h → 35+40+25+130= 3h, 50 min → 115.00€
- Alejandro/Analyst: 30.00€/h → 35+40+25+130 = 3h, 50 min → 115.00€
- Ismael/Developer: 20.00€/h → 35+20+40+25+130 = 04h, 10 min → 83,33€
- Marcos/Tester: 20.00€/h → 35+40+25+130 = 03h, 50 min → 76.66€
- Mario/Operator: 20.00€/h → 20+35+40+25+130 = 04 h, 10 min → 83.33€

Total: 473.32€

Conclusion

So far the time required to complete the tasks is close to the time estimated. Although some activities have required more time than estimated, we have made templates to reduce the time spent working on documentation for future projects.

Bibliography

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