WIS Architecture Testing report

Group: C1.04.14

Repository: https://github.com/marizqlav/Acme-L3-D04

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

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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	16/02/2023	Start and finish of WIS testing report

Introduction

This document covers the information related to the team that will develop Software in the DP2 laboratory group C1.04.14 during the 2022-2023 academic year, including: previous knowledge and current knowledge about tests in a project with WIS architecture.

This document has the following structure:

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Contents

Previous knowledge:

Before working on this subject, the members of our group had little to no knowledge of testing in a project with WIS architecture.

Although we had experience with testing we didn't know about the basic vocabulary or the types of testing we did.

Current knowledge:

Now we know that our approach for the testing of this project is called E2E (end-to-end). It attempts to test software "naturally", that is to say, to simulate that a user is the one who interacts with the web interface and check that the software performs as expected.

We will also perform some static testing through the eclipse plugin Sonnar's Lint. Static testing is a testing method that examines a program, but does not require for it to be executed.

Conclusion

Although we didn't have much previous knowledge about testing, since we only ever worked on it on one other subject, we can now proclaim that we have learn the basic theory and vocabulary.

Bibliography

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