

DP2 2023-2024
Analysis Report

Acme Software Factory



Repository: <https://github.com/rafcasceb/Acme-SF-D04>

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GROUP C1.049

Version 1.1

19-05-24

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Abstract

In this document, an analysis of the different requirements developed regarding the third deliverable will be analyzed.

Revision Table

Date	Version	Description of the changes	Deliverable
19/05/2024	1.0	<ul style="list-style-type: none">• Initial version of the document• Content written.	3

Introduction

This document will include a brief analysis of the project and the individual requirements related to the deliverable D04. The structure of it has been determined following the guidelines provided in the Virtual Learning platform, in the document called “08 Annexes”.

As part of the work to be done regarding “Acme Software Factory”, the individual work consists in the formal testing of the different features, as well as the testing report including the performance testing.

In the following section the requirements will be discussed, and finally, a conclusion will sum up the document.

Contents

Mandatory requirements

Testing requirements.

Produce a test suite for Requirements #6 and #7.

No conflict was found apart for the clarification of the procedure for the different tests of the suite.

Managerial requirements

Produce a testing report.

It was cleared in class with the lecturer that we did not need to do a profiling. For the performance testing we just needed to compare the original data with hypothesis data generated by increasing in a 10% the original data.

Supplementary requirements

Managerial requirements

Produce an analysis report.

No conflict was found.

Produce a planning and progress report.

No conflict was found.

Conclusions

The requirements involving this deliverable resulted in minor conflicts that were resolved in class.

Bibliography

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