

DP2 2023-2024  
Analysis report

# Acme Software Factory



Repository: <https://github.com/rafcasceb/Acme-SF-D03>

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GROUP C1.049

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## Executive summary

This report will provide a description of the specific tasks that require further analysis. Please, note that the simpler requirements might not need a special treatment. On the other hand, the more complicated ones may need a deeper analysis to ensure clear understanding.

Please, take into account this document covers the individual requirements for Student #4 exclusively. The team requirements assigned to Student #4 are considered in the group analysis document.

## Revision Table

Date	Version	Description of the changes	Sprint
17/04/2024	1.0	<ul style="list-style-type: none"><li>• Executive summary</li><li>• Introduction</li><li>• Content</li><li>• Conclusion</li><li>• Bibliography</li></ul>	1

## Introduction

For the last delivery Student #4 was expected to carry out two mandatory tasks and two optional assignments.

The mandatory tasks requested the production of testing suites for the features related to the role Sponsor and the corresponding testing report.

With respect to documents, the Analysis and Planning Report are demanded as usual.

In the document, we'll list the mandatory tasks first, then the optional ones. Each task will have a number, its official description, and a detailed analysis if needed, as mentioned in the Annexes document.

## Contents

Mandatory task D04-9:

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

No further analysis required.

Mandatory task D04-10:

Produce a testing report.

No further analysis required.

Extra task D03-23:

“Produce an analysis report.”

No further analysis required.

Extra task D03-24:

“Produce a planning and progress report.”

No further analysis required.

## Conclusions

While Delivery number four didn't demand extensive requirement analysis, it wasn't without its complexities. Thanks to diligent testing efforts, we unearthed errors in multiple feature codes. Following bug fixes, we optimized the code by incorporating indexes. For further insights, please refer to the testing report.

## Bibliography

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