

DP2 2023-2024  
Analysis Report

# Acme Software Factory



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

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## Abstract

This report encompasses a detailed description of each task undertaken by student five for deliverable D04 of the project. As noted in the annexes, not all tasks require commentary, emphasizing selective analysis where necessary. This analysis is particularly valuable in situations where the client possesses limited technological expertise.

## Revision Table

Date	Version	Description of the changes	Deliverable
25/05/2024	V1	<ul style="list-style-type: none"><li>• Abstract.</li><li>• Introduction.</li><li>• Contents: task detailing.</li><li>• Conclusions.</li></ul>	4

## Introduction

In this fourth phase of delivery, our focus is on meeting a set of obligatory and supplementary criteria. The obligatory segment comprises one testing requirement and one managerial requirement, while the supplementary scope includes two additional managerial requirements.

The document structure unfolds as follows: an introductory section that sets the context of the report, followed by an analysis of each task in the contents section, where applicable. Finally, a concise conclusion will wrap up the report, summarizing key findings and outlining next steps.

## Contents

### Mandatory Deliverables

#### Testing requirements:

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

Given the self-explanatory nature of the requirement, further analysis was deemed unnecessary. The methodology explained in the theoretical lessons was followed.

#### Managerial requirements:

10. Produce a testing report.

Given the self-explanatory nature of the requirement, further analysis was deemed unnecessary. To perform the comparison between computers, a 10% increase in time was simulated.

### Optional Deliverables

#### Managerial requirements:

23. Produce an analysis report.

This report constitutes the task under examination; thus, an in-depth analysis wasn't deemed necessary.

24. Produce a planning and progress report.

Given the self-explanatory nature of the requirement, further analysis was deemed unnecessary.

## Conclusions

In conclusion, the document underscores the complexities and challenges encountered during the analysis and implementation of various requirements.

## Bibliography

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