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ACME-SF

G1.007

**Analysis Report**

14/02/2024



# Cover

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| --- | --- |
| **Repository:** <https://github.com/DP2-C1-07/Acme-SF-D02.git> | |
| **Student #1**  **ID:** 31878881F  **UVUS:**  pabcabmar3  **Name:** Caballero María, Pablo **Roles:** manager, developer | **Student #2**  **ID Number:**49034820Q  **UVUS:** mararnmon  **Name:** Arnáiz Montero, Marco Antonio  **Roles:** developer, operator |
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# Executive summary

This document is an Analysis report, in where the requirements for a certain deliverable are analyzed in case there is ambiguity, or they are not clear. In that case, they will be discussed with the corresponding lecturer, through the EV platform. Otherwise, the “content” section will show the text “intentionally blank”. This document has an executive summary, a revision table where there are versioned records, an introduction, the main content, and the conclusions of the report.

# Revision table

|  |  |  |
| --- | --- | --- |
| Number | Date(dd/mm/yyyy) | Description |
| 1.0 | 01/03/2024 | Creation of the document and redaction of the executive summary and introduction. |
| 1.1 | 07/03/2024 | Redaction of the content points and conclusion. |

# Introduction

The purpose of this document is to provide a detailed analysis report of the functional requirements of the first delivery of the project “Acme-SF-D02”, for the subject “Design and Testing 2”. More specifically, this document conforms to the supplementary requirements sections of student #2 inside the “Managerial requirements” subsection.

# Contents

During the development of the individual mandatory task concerning the creation of the client dashboard, I didn’t know how to represent the total number of progress logs with a completeness rate below 25%, between 25% and 50%, between 50% and 75%. Initially, I decided to name four different properties like “totalProgressLogsWithCompletenessBetwenn25And50” being a “Double” but I wasn’t sure about that.

At the 06/03/2024 follow-up session I asked the lecturer how to approach this, and he suggested that declaring a “map” with “Integer” keys and “Double” values would be the best option. The keys can represent the percentile, and the values can represent the corresponding number of progress logs with this completeness rate.

# Conclusions

The development of the requirement followed its course with no further inquiries.

# Bibliography

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