# Analysis Report Deliverable 01

**Group:** C1.01.02

**Repository:** https://github.com/JMGarCas/Acme-L3

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### Table of Content

Table of Content

**Revision Table** 

<u>Introduction</u>

**Contents** 

**Conclusions** 

**Bibliography** 

## Revision Table

ld	Date	Description
1	14/02/2023	Initial drafting of the analysis report.

#### Introduction

The following analysis report provides a comprehensive overview of the various approaches that were considered in meeting the requirements for our project. Through a thorough exploration of our options and careful consideration of each possibility, we arrived at a decision that was in line with our project goals.

While this report may not be as extensive as others, this is due to the fact that the requirements had relatively straightforward solutions. However, we recognized the importance of documenting our thought process and the decision-making criteria that we employed in arriving at our final decision. This documentation ensures that our team can maintain a consistent and focused approach, and helps to avoid confusion or uncertainty regarding project goals.

This report is an essential tool for tracking our progress and ensuring that we remain committed to achieving success as a team. By regularly reviewing and updating this document, we can evaluate our progress and adjust our approach as needed.

#### Contents

During the planning phase of our project, we encountered an important challenge regarding how to approach project management as a group. After careful consideration, we realized that we all had previous experience using GitHub, making it the perfect tool for our current needs. However, we did face some obstacles when it came to linking the git repository with the Eclipse IDE. Despite this, we were able to overcome these difficulties and establish a smooth workflow that maximized our efficiency and productivity.

As for other requirements, such as the group mandatory tasks, we did not have a lot of flexibility in terms of available options. We relied on the resources provided in "S04 - Getting started" to guide us through the necessary steps. While we encountered some technical issues along the way, our team worked together to troubleshoot and resolve them.

Regarding these technical issues, the most prominent problems that arose were related to the launchers and running the project correctly. The 'pom.xml' gave us a few problems at the beginning, but with a bit of research all difficulties were mended and resolved in order to comply with all requirements of this deliverable.

#### Conclusions

While the initialization of our project and its respective repository was not without its challenges, we overcame each obstacle and ultimately established the correct procedures. Recognizing the importance of efficient project management, we decided to adopt GitHub, a remote repository tool that has proven to be the perfect fit for our team and our project. Moving forward, we are confident that we have chosen the right approach to maximize our productivity and ensure project success.

In addition to utilizing GitHub, we also customized our project in accordance with the details provided in our theoretical framework. This decision not only allowed us to stay true to our original objectives but also helped us to tailor the project to the specific needs of our stakeholders.

In conclusion, our experience has demonstrated that despite some initial setbacks, the utilization of GitHub as our project management tool has proven to be a wise decision. By incorporating its robust features into our workflow, we are confident that we will be able to produce a successful and innovative project.

## Bibliography

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