Planning Report Deliverable 01

Group: C1.01.02

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

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Id	Date	Description
1	15/02/2023 Initial drafting of t	

Introduction

Included in this planning report is an itemized list of all tasks completed in order to fulfill the requirements of a specific deliverable. Additionally, a detailed budget is provided that outlines the total cost required to execute each of these tasks. The report also includes information on the number of hours spent by each team member, as well as a breakdown of personnel costs for each role. Moreover, it presents the summary of all totals.

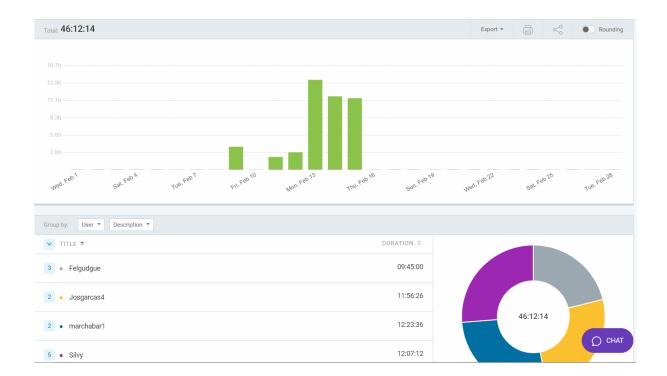
By utilizing this planning report, we can easily track our progress towards achieving our objectives and identify any areas in which we may need to adjust our efforts. This document not only serves as a record of our accomplishments, but also provides valuable insights that can inform our decision-making and help us reach our goals more efficiently.

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To ensure a smooth workflow and timely completion of our deliverable, our team employed a strategic approach that prioritized the mandatory tasks first and then tackled the remaining ones. We began with the group tasks, which required significant time and effort, particularly during the project initialization phase. We faced challenges in setting up our Eclipse IDE with our Github repository, which led to some delays. However, once we resolved these technical issues, we were able to efficiently complete the mandatory tasks. These tasks primarily involved coding, and our prior experience with this type of project enabled us to progress quickly.

In the final stage of our deliverable, we focused on organizing and developing the reports in a sequential manner, both for the group and individual components. By taking a structured approach to our work, we were able to ensure that our deliverable met all the necessary requirements and was completed on time.



The table below provides a comprehensive breakdown of the specific tasks that were carried out, highlighting the personnel involved in each task, their respective roles, and the associated costs. Additionally, the table displays both the actual time it took to complete each task and the estimated time as originally planned. These metrics were obtained through the use of Clockify, a powerful project-management tool that streamlined our time-management process, allowing us to efficiently monitor and track progress in each task.

Task	Roles	Number of billable hours	Expected time	Hourly rate	Personnel cost
Non-functional requirement #1	Developer	00:30	00:30	20€/h	10€
Managerial requirement #1	Developer	18:40	10:00	20€/h	373€
Managerial requirement #2 - Analysis report	Developer	06:30	06:00	20€/h	130€
Managerial requirement #3 - Planning report	Developer	05:20	06:00	20€/h	106.7€
Managerial requirement #4 - Charting report	Developer	06:10	05:00	20€/h	123.3€
Managerial requirement #5	Developer	03:10	04:00	20€/h	63.3€
Managerial requirement #6	Developer	03:10	04:00	20€/h	63.3€
Managerial requirement #7	Developer	03:10	04:00	20€/h	63.3€
Manager tasks	Manager	02:03	03:00	30€/h	41€

Task	Description
Non-functional requirement #1	The system must be internationalised in English and Spanish. Other mainstream languages are welcome, but not required. This requirement must be fulfilled in this and every subsequent group or individual deliverable.
Managerial requirement #1	Instantiate and customize the appropriate starter project so that you can work on this project. Make sure that the name of your project folder, maven configuration (pom.xml), and database is "Acme-L3-D\(dd\)", where "\(dd\)" denotes the deliverable number using two digits. Make sure that you have followed the instructions in the "On Your Deliverables" document to package and deliver your work. This requirement must be fulfilled in this and every subsequent group or individual deliverable.
Managerial requirement #2 - Analysis report	Produce an analysis report regarding this deliverable.

Managerial requirement #3 - Planning report	Produce a planning report.
Managerial requirement #4 - Charting report	Produce a charting report.
Managerial requirement #5	
Managerial requirement #6	
Managerial requirement #7	
Manager tasks	

Conclusions

Upon analyzing the actual time spent on each requirement, it has become evident that our initial time estimates were significantly underestimated. The amount of time spent on each task exceeded our initial projections, and we encountered several unexpected challenges during the project setup phase that added to our overall workload.

The issues we faced during the setup phase were not anticipated, and they required a considerable amount of additional time to resolve. These unforeseen challenges forced us to spend significant effort on fixing issues that we did not account for in advance.

To avoid similar issues in the future, we will strive to be more realistic about the time required for each task in upcoming deliverables. We will carefully review the task requirements and include time for any unexpected challenges that may arise during the project. By doing so, we will be able to plan more effectively and execute the project in a more efficient and timely manner.

Moving forward, we will utilize the knowledge gained from our experience to refine our time estimates and ensure that we allocate sufficient time to account for any unexpected issues.

Bibliography

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