Planning report

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Executive summary

Across the following paper we describe the planning that has been used by the team to achieve the completion of the criteria requested for the increment of the deliverable 05, as well as an estimated budget of what it would cost to the fictitious company, Acme Toolkits, to pay for the development.

Executive summary

Revision Table

Revision number	Date	Description
v1	2022/05/24	Initial version

Revision Table

Introduction

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For the fifth deliverable, the objective was to review the work done and make conclusions of all the work done during the project. For doing so, the team has divided the different requirements into achievable and modular tasks, so that they could work in an incremental and independent manner. For this, the group once again organized a planning meeting where we put our focus into analyzing the different requirements and assigning them to the best suited members.

The structure upon which we will take a look into this report will be the following, we will start by giving a list of the different tasks that the team has developed across the deliverable with title, assignees and time spent. After that we will calculate an estimated cost of the development of the project as well as the estimated amortization that the company will have really paid if this were to be a real development.

Introduction

Contents

Title	User	Role	Duration (h)	Duration (decimal)	Billable Amount (EUR)
Task 109: Planning Report	Pablo Delfín López Benítez	Developer	00:30:00	0.5	7.5
Task 110: Progress Report	Pablo José Robledo Campa	Developer	00:27:58	0.466	6.99
Task 111: Architecture of a WIS	Pablo Núñez Moreno	Developer	02:01:15	2.02	30.03
	Francisco Javier Vázquez Monge	Manager	00:19:35	0.33	8.25
Task 112: Testing Learning	Francisco Javier Vázquez Monge	Manager	00:15:00	0.25	6.25
	Alejandro Carrasco Nuñez	Developer	01:46:54	1.78	26.7
Task 113: Package the Acme Framework as an independent .jar component.	Andrés Durán Terrero	Developer	02:00:00	2	30
Task 114: Update the framework	Andrés Durán Terrero	Developer	00:25:25	0.42	6.3
Task 115: Tests fixing	Andrés Durán Terrero	Tester	1:00:00	1	15
	Pablo Delfín López Benítez	Tester	1:30:00	1.5	22.5
Task 116: Global Revision	Pablo José Robledo Campa	Developer	03:00:00	3	45
Extra work	Developer Team	Developer	05:00:00	5	75
Extra work	Manager	Manager	04:30:00	4.5	112.5

In total the cost of the realization of these tasks is 392.02€, given that both the worker and test hours cost 15€ and the manager's ones cost 25€. Additionally the team has spent in class 4 hours a week, that includes theory and laboratory lessons and of course Review

session. For that the team has a total of 36 hours, 6 of which are the manager's, that amounts to a total of 600€ in class hours. That leads to a total cost of 992.02€.

On top of that, we will compute the amortization of the hardware. The members of the team have used the same laptop model, an OMEN 17, whose cost is 1,149.00€. The total cost is 1,149.00€ * 6 members = 6,894.00€

Given that the period of this deliverable has been 9 days, we are going to amortize the cost according to that number of days.

The amortization period is 3 years. Therefore, the cost of the hardware for this period has been 8.15€.

Conclusions

We consider that the planning for this final deliverable has been satisfactory as we have been capable of putting into practice all the knowledge we learned during the previous deliverables, helping the team to respond better to changes and to better create a planification. Concluding in a planning that has kept the team focused on working during the delivery but without suffocating them.

Conclusions

Bibliography

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