Planning report

Workgroup number: E8.01

Repository: https://github.com/Pabnunmor/Acme-Toolkits

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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 03, 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	2022/04/25	Initial version

Introduction

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For the third deliverable, the objective was to develop the features to display the data. 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, rol 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.

Contents

TItle	User	Rol	Duration (h)	Duration (decimal)	Billable Amount (EUR)
Task 055: All-principals user-accounts operations	Andrés Durán Terrero	Worker	3:31:11	3,52	52,8
Task 056: All-principals chirps operations	Pablo Núñez Moreno	Manager	8:49:12	8,82	220,5
Task 057: All-principals items operations	Francisco Javier Vázquez Monge	Worker	4:31:48	4,53	67,95
Task 059: All-principals toolkits operations	Pablo Núñez Moreno	Manager	3:00:00	3	75
Task 060: Authenticated-principals announcements operations	Andrés Durán Terrero	Worker	1:40:11	1,67	25,05
Task 061: Authenticated-principals system-configuration operations	Pablo Delfin Lopez Benitez	Worker	0:41:07	0,69	10,35
Task 062: Inventor items operations	Pablo Delfin Lopez Benitez	Manager	2:49:11	2,82	42,3
Task 064: Inventor toolkits operations	Alejandro Carrasco Núñez	Worker	11:56:59	11,95	179,25
Task 065: Inventor patronages operations	Andrés Durán Terrero	Worker	2:38:24	2,64	39,6
Task 066: Inventor patronage-reports operations	Pablo Robledo Campa	Worker	9:48:00	9,8	147
Task 067: Patron patronages operations	Pablo Robledo Campa	Worker	1:03:00	1,05	15,75
Task 068: Patron patronage-reports operations	Pablo Núñez Moreno	Manager	8:43:48	8,73	218,25
Task 069: Patron patron-dashboards operations	Pablo Robledo Campa	Worker	19:02:23	19,04	285,6
Task 070: Administrator system-configurations operations	Alejandro Carrasco Núñez	Worker	0:24:15	0,4	6
Task 071: Administrator administrator-dashboards operations	Francisco Javier Vázquez Monge	Worker	7:43:11	7,72	115,8
Task 072: Internationalize moments and money	Alejandro Carrasco Núñez	Worker	1:27:35	1,46	21,9

Task 076: Produce a test suite for your project.	Team	Testers	8:35:03	8,58	128,7
Additional work	Team	Worker	5:00:35	5,01	75,15
Additional work	Pablo Núñez Moreno	Manager	2:57:00	2,95	73,75

In total the cost of the accomplishment of these tasks is 1814.70€ , 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 96 hours, 16 of which are the manager's, that amounts to a total of 1600€ in class hours. That leads to a total cost of 3414.7€.

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 35 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 220.36€

Conclusions

We consider that the planning for this third deliverable has been satisfactory. We have been capable of putting into practice all the knowledge we learned during the previous deliverable, helping us to better achieve all the tasks. However, we encountered a problem with one feature. Even though we planned and assigned the task 059: "All-principals Toolkit Operations", we have not been able to successfully carry out this task. Apart from this, we have not had any more problems.

Bibliography

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