Logo

Description automatically generated

Software Project Management 2021/2022

Flashee

D1.2.4 – Milestone M1.2 Report

### Authors

* Álvar San Martin.
* Ângelo Paiva.
* Burak Tinman.
* Jan Frank.
* Pedro Henriques.

### Reviewer

* Álvar San Martin.
* Ângelo Paiva.
* Burak Tinman.
* Jan Frank.
* Pedro Henriques.

### Approver

* 1.0 Burak Tinman

# Goal of Stage 1.2

During this phase we have done the first estimations about the time we are going to use and the quality we expect to achieve.

Writing the Software Development Plan with a Project Estimation Report (WBS), Quality Assurance Plan and Quality Assurance Report was the goal of the stage. The more fleshed out these documents are, the better the team is prepared and the better the project will be.

# Tasks done

(from team log)

|  |  |  |
| --- | --- | --- |
| **Date** | **Tasks** | **Effort** |
| 26/10/2021 | Start the SDP draft | 5.15 |
| 01/11/2021 | Start the WBS and the PER, estimate using planning poker | 16.05 |
| 02/11/2021 | Achieve previous week’s action items | 6.75 |
| 07/11/2021 | Start the QAP draft | 8.65 |
| 09/11/2021 | Achieve previous week’s action items | 8.75 |
| 15/11/2021 | Start to finish SDP, QAP, WBS, QAR and EVA | 9.75 |
| 16/11/2021 | Achieve previous week's auction items | 2.84 |
| 22/11/2021 | Finishing SDP, QAP, WBS, QAR and EVA and submitting for approval | 12.46 |
|  | Total (budget: 80) | 70.4 |

# Achieved

* Creation of the D1.2.1 SDP.
* D1.2.2 Quality Assurance Plan creation with preparation of Quality Assurance Report.
* Estimations done with planning poker and written into the (D1.2.3 Project Estimation Report) WSB.
* Creation of the EVA

# Planned but not achieved

* Nothing

# Analysis

## What went well

* Every week a meeting was planned successfully.
* Everyone accomplished the responsibilities assigned to them.

## What went wrong

* We faced some difficulties scheduling meetings.
* Sometimes because of the work distribution we make mistakes because of the lack of communication outside the meetings.

## What we could do differently to improve

* Better and more communication within the team by using Discord more often
* If there are any uncertainties, ask the professor more often.
* Sometimes we over detail some points, like the quality metrics, so we have to try to find a quick baseline in the group so we can proceed further