|  |
| --- |
| PS2Win |
| Weekly Report |
| Keep Your Time |

|  |
| --- |
| Filipe Brandão  28-04-2013 |

**Team Members:**

Carla Machado

David João

Filipe Brandão

João Girão

João Martins

Mário Oliveira

Rui Ganhoto

**Week 10**, 22th of April to 29th of April

Content

[1. Week Activities 1](#_Toc355014424)

[1.1. Work Executed 1](#_Toc355014425)

[1.2. Work Analyses 1](#_Toc355014434)

[1.3. Achievements 1](#_Toc355014435)

[2. Impediments 1](#_Toc355014438)

[3. Plans For Next Week 1](#_Toc355014439)

[4. Progress 2](#_Toc355014441)

[4.1. Earned value and/or Gantt Image 2](#_Toc355014442)

[4.2. Effort by task 3](#_Toc355014446)

[4.3. Individual effort 3](#_Toc355014447)

[5. Individual log 4](#_Toc355014448)

**Images**

[Figure 1: Earned Value 2](#_Toc355014449)

[Figure 2: Week effort by task type 3](#_Toc355014450)

[Figure 3: Week effort by team member 3](#_Toc355014451)

**Tables**

[Table 1: List of Contributors ii](#_Toc355014452)

[Table 2: Version history ii](#_Toc355014453)

[Table 3: Log of individual effort 3](#_Toc355014454)

|  |  |  |  |
| --- | --- | --- | --- |
| **Authors and Contributors** | | | |
| **Date** | **Name** | **Contacts** | **Contribution** |
| 28-04-2013 | Filipe Brandão | a21180276@alunos.isec.pt | Author |
| 29-04-2013 | Mário Oliveira | a21170292@alunos.isec.pt | Contributor |
| 29-04-2013 | Carla Machado | a21170460@alunos.isec.pt | Contributor |
| 29-04-2013 | Rui Ganhoto | a21170262@alunos.isec.pt | Contributor |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Table 1: List of Contributors

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Revision History** | | | | | |
| **Date** | **Description** | **Author** | **Version** | **Approvers** | **State** |
| 28-04-2013 | Creation of first draft | Filipe Brandão | 0.1 |  | Draft |
| 29-04-2013 | Added EV. Changing State. | Filipe Brandão | 0.2 |  | Ready for Revision |
| 29-04-2013 | Document reviewed | Mário Oliveira | 0.2 |  | Ready for Revision |
| 29-04-2013 | Corrections from Review | Filipe Brandão | 0.3 |  | Ready for Revision |
| 29-04-2013 | Changing State | Filipe Brandão | 0.3 |  | Ready for Approval |
| 29-04-2013 | Some improvement suggestions.  Document approved |  | 0.3 | Carla Machado | Ready for Approval |
| 29-04-2013 | Document approved |  | 0.3 | Rui Ganhoto | Ready for Approval |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Table 2: Version history

# Week Activities

# Work Executed

* Verification & Validation Process baselined
* Software Requirements Software (SRS) ready for Inspection
* Individual preparation for Inspection
* Started Database Entity-Relationship Diagram

# Work Analyses

The team members allocated to the production of the SRS asked for help to correct the language and get the document ready in time. Carla, being probably the team member with better English skills, volunteered herself and, with her help, we were able to provide do document in time.

Test plan production was halted due to the request from members defining the requirements. One of the members allocated to this task, preferred to test the new UI library than to stop working on the project.

# Achievements

* Baselined Verification & Validation Process
* SRS ready for Inspection

# Impediments

None identified.

# Plans For Next Week

* Continuation of the Inspection of the SRS (Preparation started this week)
* Finish Test Plan
* Finish the Database Architecture
* Review (Walkthrough) of the Database Architecture
* Re-estimation

# Progress

# Earned value and/or Gantt Image

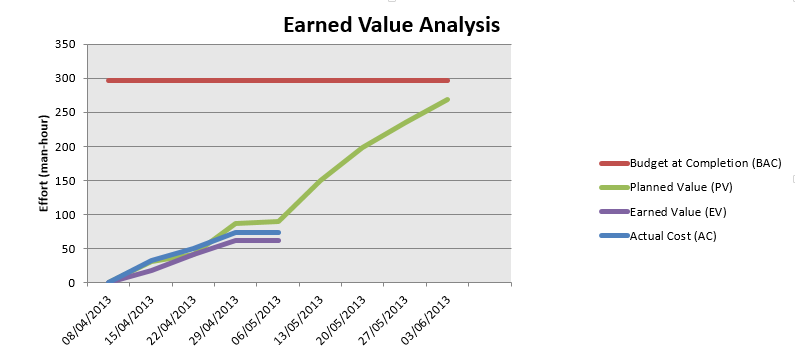


Figure 1: Earned Value

Planned Value = 87,3h

Earned Value = 61,3h

Actual Cost = 74,3h

These values indicate a Schedule Performance Index under 0.8 (approximately 0.7) meaning that a Project Deviation is identified. This problem will be addressed during the next week.

# Effort by task

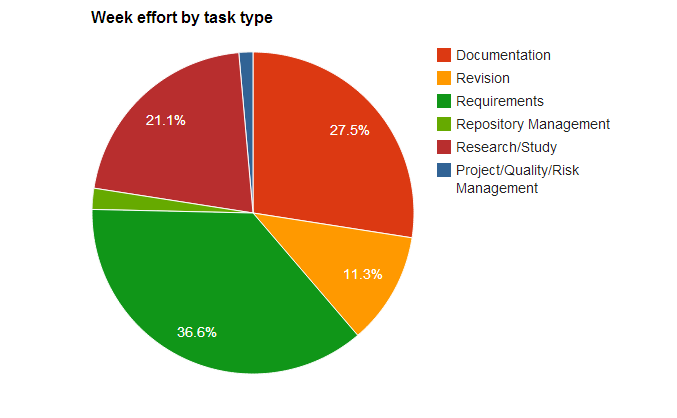


Figure 2: Week effort by task type

# Individual effort

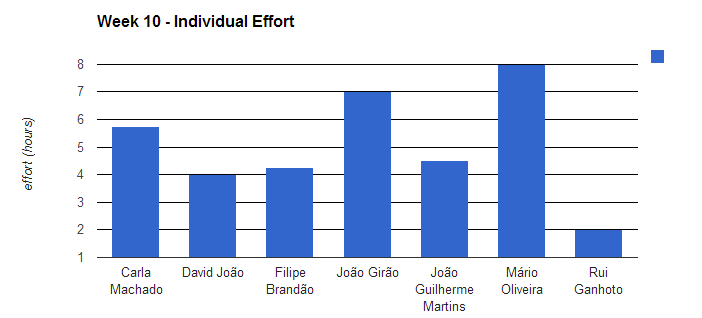


Figure 3: Week effort by team member

|  |  |
| --- | --- |
| **Name** | **Effort(hours)** |
| Carla Machado | 5.75 |
| David João | 4 |
| Filipe Brandão | 4.25 |
| João Girão | 7 |
| João Guilherme Martins | 4.5 |
| Mário Oliveira | 8 |
| Rui Ganhoto | 2 |

Table 3: Log of individual effort

# Individual log

**Carla Machado - Tasks done:**

* Quality activities - some verifications of the document measures and information in the logs 0.25h
* Approval of the weekly report of week 8 0.5h
* Review of the meeting minute of the week 8 0.5h
* Helping the requirements team in the definition of the requirements 2h
* Update of the SRS 1h
* Continuation of the SRS 1h
* Approval of Verification & Validation Process 0.5h

**David João - Tasks done:**

* Tiny Requirements Review 0.25h
* Study and taking annotations of Javalicious Development Team's SRS for the inspection 2.25h
* Study of WPF fundaments and controls 1.5h

**Filipe Brandão - Tasks done:**

* Reviewed V&V Process and Processes List 0.5h
* Updated Logs and Dashboard to use a new task type (management) 0.5h
* Study of the SRS to prepare for the Inspection 1.75h
* Weekly report 0.5h
* ER Model 0.75h
* Added new task type (Management) 0.25h

**João Girão - Tasks done:**

* Requirements Definitions 5.5h
* Formatting and changes to the SRS 1h
* Changes to verification and Validation Process (Ready for approval) 0.5h

**João Martins – Tasks done:**

* New tests 0.5h
* ER diagram 1.5h
* Study and taking annotations of Javalicious Development Team's SRS for the inspection 2h
* Reading the SRS from my team 0.5h

**Mário Oliveira - Tasks done:**

* Revision of the weekly report - Week 8 0.25h
* Revision of Process List 0.25h
* Update of the repository 0.25h
* Writing of the meeting minute 1.75h
* Requirements Definitions 1h
* Requirements Definitions 4.5h

**Rui Ganhoto - Tasks done:**

* Weekly Report and Processes List Approval 0.5h
* Requirements Review 0.75h
* Meeting Agenda 0.75h