**Team FACEO5**

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|  |
| FACEO5 Iteration Plan |
|  |
| Construction Phase  Iteration 19  May 24 2010 – Jun 6 2010 |

FACEO5 Iteration Plan

Iteration 19

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# Milestones

|  |  |  |
| --- | --- | --- |
| Milestone | Date | Achieved? |
| Iteration start | May 24, 2010 | Yes |
| Change management process approved by team and client | May 30, 2010 | No, Sign off pending |
| Release 1 package (requirements, tests, documentation, architecture) | Jun 6, 2010 | No, pending architecture review. |
|  |  |  |
| Iteration end | Jun 6, 2010 | Yes |
| Iteration reflection | Jun 7, 2010 | Yes |

# Task Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| AVAILABLE | PLANNED (BEGINNING) | PLANNED (END) | ACTUAL | REMAINING |
| 480 | 507.83 | 539.12 | 435.76 | 117.55 |

|  |  |
| --- | --- |
| Three biggest tasks by estimation: | Three biggest tasks by actual: |
| * FR02.05: Workflow Deployment - 76.12 * Project Manager Time - Iteration - 60 * FR05.01: Workflow Packaging - 42.14 | * Project Manager Time - Iteration 19 - 46 * FR02.05: Workflow Deployment - 36.3 * FR05.01: Workflow Packaging - 27.5 |
| **Three most underestimated tasks:** |  |
| * FR01.11: Syntactic Check Example - 449.48 * FR05.02: Workflow Reuse - 410.87 * FR01.02: Workflow Orchestration - 294.11 |  |
| **All tasks with remaining work:** | **All unplanned tasks:** |
| | **Work Item Tracking** | | --- | | **Name** | | FR02.05: Workflow Deployment | | FR02.01a: End-to-End Execution | | FR02.04b: Execution Progress Backend | | FR02.04a: Execution Progress UI | | FR02.03b: Thick Services | | Architecture Discipline Time - Iteration 19 | | FR07.05a: Authentication Infrastructure | | FR01.01.a: Drag and drop | | Tools Discipline Time - Iteration 19 | | FR04.01a: Semantic Analysis Plugin | | FR01.13: Save/Open Workflow | | QA17: Non-Blocking | | FR01.01d: Canvas Zooming | |  | | * Requirements Discussions |

# Addressed Risks

|  |  |  |  |
| --- | --- | --- | --- |
| Risk | Assigned To | Task(s) | Mitigated? |
| Build Process | Aparup | All development related work items. | Yes |
| Change Management | Laura | 177 | No, medium |
| Open Questions | Mai | All development related work items with open questions mapping. | No, medium we have a process now. |
| Incomplete Test Definition | Nina | All development related work items. | No, still low. |
| SORASCS Development | Aparup | All development related work items. | No. Medium, we need to create a new risk. |

# Objectives and Evaluation

## Project Management

Objective: The project is on track after this iteration has completed.

|  |  |  |
| --- | --- | --- |
| Evaluation Criteria | Achieved? | Comments |
| The project status is green (good) or yellow (okay). | Yes |  |
| All iteration milestones are achieved. | No | We couldn’t sign the change management process, and the R1 package. |
| The estimated and actual values are close. | Yes | We need to look in to the values introduced by team members, are we reporting everything? Some tasks were deferred, what’s the relation with estimations? |
| The remaining value is low. | No | Close to 100. |
| The planned (beginning) and planned (end) values are close (+- 10hrs). | No | 32 hrs. |
| The plan has resources and time assigned. | Yes |  |

## Risk Management

Objective: Risks are being properly managed so that their impact and/or probability can be reduced.

|  |  |  |
| --- | --- | --- |
| Evaluation Criteria | Achieved? | Comments |
| New risks that were identified were analyzed and added to the risk list. | Yes |  |
| Mitigation plans for this iteration were carried out. | Yes |  |
| High priority risks had a reduction in probability or severity. | Yes |  |
| Risks mitigation tasks were added and acted upon. | Yes |  |

## Development

Objective: Complete the list of requirements.

|  |  |  |
| --- | --- | --- |
| Evaluation Criteria | Achieved? | Comments |
| Did we achieve all the requirements for this release? | No | We needed to reprioritize, clients were out of town. |
| Were team members able to create unit tests? | Yes | No JUnits for backend testing. |
| Were the metrics collected? | Yes |  |
| Did the build process run smoothly? | Yes |  |
| Was the coding standard easy to follow and useful? | Yes | JavaDoc is useful, spaces and tabs a little bit, we are going to increase the width to 100. Is the empty catches marked as warnings? |
| Did we keep in mind logging of the application? | No | Some of us just did it. |
| Is pair programming working for everyone? | No | We are going to have a buddy for the task, but going to work individually. |

## Team Morale

Objective: Morale trends are tracked and any concerns are addressed.

|  |  |  |
| --- | --- | --- |
| Evaluation Criteria | Achieved? | Comments |
| Overall morale value is not significantly lower than the trend. | Yes |  |
| There are no answers that are “1” or “2.” | Yes |  |

# Other Concerns

Bradleivility, we may not have time to ask questions while his out.