**Instituto Superior Técnico**

**Gestão de Projetos Informáticos**

**DM4iRetail – 4ª Entrega – 27 de Novembro de 2015**

**Turno: 5ª 17h30 – Prof. Alberto Silva**

**Grupo 2**

Tiago Nascimento, nº70493

Artur Fonseca, nº 75456

Miguel Cruz, nº 76102

**D5**

**Accomplishments since project start**

- **Startup**: Charter definition, Kick-off meeting, Team definition, planning meetings, plan approved (100%)

- **Control**: Control and re-planning (3% complete)

- **Requirements** **specification**: Requirement analysis (60% complete)

**Milestones expected to be reached until 31 December**

* Requirements approved
* Tests Approved

**Current status of project performance**

* Schedule: the specification of the ERP interfaces introduced a 4 day delay, and the time it took to have the kickoff meeting added a 3 day delay; in the future, the implementation of the extra module may delay the project another 15 working days (3 weeks).
* Cost: the specification of the ERP interfaces had an increase of € 1728 in the costs, due to the extra work done during the 4 days. In the future, the implementation of the extra module may increase the cost of the project by € 6480.
* Work: the scope of the work packages Conception was increased to fit the specification of the ERP interfaces.

**Risk assessment update:**

R2 – Probability decreased from HI to MED

R3 – Probability increased from LOW to MED

R9 – Probability increased from MED to HI, leading to an impact increase to High

R14 – Added to the risk register

R15 – Added to the risk register

The remaining risks were not changed.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **PROBABILITY** | **VHI** - 0.9 |  |  |  |  |  |
| **HI** - 0.7 |  |  |  |  | R14 |
| **MED** - 0.5 |  |  |  | R3,R9 | R2 |
| **LOW** - 0.3 |  |  |  |  | R15 |
| **VLO** - 0.01 |  |  |  |  |  |
|  | **VLO -** 0.05 | **LOW** - 0.1 | **MED** - 0.2 | **HI** - 0.4 | **VHI -** 0.8 |
| **CONSEQUENCE** | | | | | |

**Request for change:**

**NAME OF PROJECT:** DM4iRetail

**Submited by:** ProjectManager **Date:** 1/12/2015

**Response until:** 8/12/2015

**Description:** Develop an additional ERP integration module

**Effect on Project Goals:** Do not change

**Priority of change:** High

**Risks if implemented:** More bugs may appear, increase budget (R3), schedule delay (R9)

**Risks if not implemented:** ERP may not be compatible with DMiRetail (R6), Client disappointment (R5)

**Impact of staffing:** Full allocation of Integration team for 3 weeks

**Impact of cost:** € 6.480(the costs associated with the extra work made by the integration team during the 3 weeks)

**Impact of schedule:** More training hours, 3 weeks delay

**Impact of quality:** Improved quality

**Reviewed by:** Project Owner

Decision (Approved, Rejected, More information):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Reviewed by:** Project Sponsor

Decision (Approved, Rejected, More information):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Date to implement:** 18/12/2015

**Plan corrective actions:**

* The 10 days the finance team leader and the pilot coordinator when they may be gone will be compensated in the duration of the integration activity, increasing it from 50 days to 60 days, but decreasing the allocation of the working team (IE Team Leader and the specific resource Miguel Cruz) from 100% to 83% to maintain the same amount of hours worked.









