**ITC303 – Team Orange Iteration Plan 2**

# **1. High Level Objectives/Milestones**

|  |  |  |
| --- | --- | --- |
| **ID** | **Objectives** | **Date** |
| - | Iteration start | 27/03/2017 |
| 1 | Evaluate Candidate Architectures/Technology Platforms | 07/04/2017 |
| 2 | Produce and Document Initial Design to support Critical Core Use Case using Proposed Architecture | 07/04/2017 |
| 3 | Identify and document project risks | 07/04/2017 |
| 4 | Create Initial Master Test Plan | 07/04/2017 |
| 5 | Create Initial Project Plan | 07/04/2017 |
| - | Iteration End | 10/04/2017 |
| 8 | Review Iteration | 10/04/2017 |

# **2. Work Item assignments**

The following Work Items will be undertaken in this iteration to complete the above listed Milestones:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Milestone/Work Item ID** | **Work Items** | **Priority** | **Assigned to (name)** | **Completed by** | **Hours worked** | **Estimate of hours remaining** |
| 1.1 | Evaluate Candidate Protocols and Architectures |  | Shaun |  |  |  |
| 1.2 | Evaluate Candidate Server Platforms |  | Murray |  |  |  |
| 1.3 | Evaluate and document Candidate Client API |  | Tim |  |  |  |
| 2.1 | Document and compare candidate Protocols against Critical Core Use Cases. |  | Shaun |  |  |  |
| 2.2 | Document and compare candidate Servers against Critical Core Use Cases. |  | Murray |  |  |  |
| 2.3 | Document and compare candidate Client API against Critical Core Use Cases. |  | Tim |  |  |  |
| 3.1 | Identify and document project risks. |  | All |  |  |  |
| 3.2 | Identify mitigation strategies for identified risks. |  | All |  |  |  |
| 4.1 | Identify and document key mechanisms for testing for Elaboration Phase Iterations. |  | All |  |  |  |
| 4.2 | Identify and document procedure for testing mechanisms (Technology Competency Demonstrator). |  | All |  |  |  |
| 4.3 | Identify and document acceptance and failure response procedures. |  | All |  |  |  |
| 5.1 | Identify items for Elaboration and Construction phase iterations |  | All |  |  |  |
| 5.2 | Document phases and justify against critical use cases. |  | All |  |  |  |

# **3. Issues**

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| No issues identified at this stage |  |  |
|  |  |  |
|  |  |  |

# **4. Evaluation criteria**

|  |  |  |
| --- | --- | --- |
| **Milestone/Work Item ID** | **Work Item Deliverables (to be version controlled)** | **Done (✓)** |
|  |  |  |

**5. Assessment (To be completed in review)**

## **6.1 Work Items: Planned compared to actually completed (Version Control Link)**

1.1

2.1

3.1

## **6.3 Assessment against Evaluation Criteria Test results**

[Document whether you met the evaluation criteria as specified in the Iteration Plan. This could include information such as “Demo for Department X was well-received, with some concerns raised around usability,” or “495 test cases were automated with a 98% pass rate. 9 test cases were deferred because the corresponding Work Items were postponed.”]

## **6.4 Other concerns and deviations**

[List other areas that have been evaluated, such as financials, or schedule deviation, as well as Stakeholder feedback not captured elsewhere.]