Team Decided – Raft Consensus

Inception Iteration Plan 2 - Starting 26/03/2018

1. Key Milestones

Milestone	Date
Iteration Start	26/03/2018
Complete the Initial Requirement Model	31/03/2018
Design and document Proposed Architecture	31/03/2018
Compile a Risk List	31/03/2018
Write the Master Test Plan	31/03/2018
Write the Initial Project Plan	31/03/2018
Write the Technology Competency Demonstrator	07/04/2018
Compile section below into submittable document	07/04/2018
Write an Inception Phase Status Assessment	07/04/2018
Complete quality review of document	07/04/2018
Iteration End	09/04/2018

2. High-level Objectives

ID	Objective	Date
1	Complete the Initial Requirement Model	31/03/2018
2	Design and document Proposed Architecture	31/03/2018
3	Compile a Risk List	31/03/2018
4	Write the Master Test Plan	31/03/2018
5	Write the Initial Project Plan	31/03/2018
6	Write the Technology Competency Demonstrator	07/04/2018
7	Compile section below into submittable document	07/04/2018
8	Write an Inception Phase Status Assessment	07/04/2018
9	Complete quality review of document	07/04/2018

3. Evaluation Criteria

Obj. ID	Evaluation Criteria
1	Complete the Initial Requirement Model
2	Design and document Proposed Architecture
3	Compile a Risk List
4	Write the Master Test Plan
5	Write the Initial Project Plan
6	Write the Technology Competency Demonstrator
7	Compile section below into submittable document
8	Write an Inception Phase Status Assessment
9	Complete quality review of document

4. Work Item Assignments

State:

C – Complete
P – In Progress
W – Waiting to start

Work ID	Name or keywords	Outcome	State	Assigned to	Est (hrs)	Act (hrs)	Left (hrs)
1.1	Complete the Initial Requirement Model	Not yet completed	P	Joshua	3:00	26:00	6:00
2.1	Design and document Proposed Architecture	Completed	W	Sean	3:00	20:00	0:00
3.1	Compile a Risk List	Completed	W	Joshua	3:00	8:00	0:00
4.1	Write the Master Test Plan	Not yet started	W	Sean	3:00	00:30	10:00
5.1	Write the Initial Project Plan	Completed	W	Joshua	3:00	10:00	0:00
6.1	Write the Technology Competency Demonstrator	Completed	W	Sean	3:00	12:00	0:00
7.1	Compile section below into submittable document	Not yet started	W	Joshua	1:00	0:00	1:00
8.1	Write an Inception Phase Status Assessment	Not yet started	W	Sean	4:00	0:00	4:00
9.1	Complete quality review of document	Not yet started	W	Joshua	1:00	0:00	1:00
				Totals	22:30	76:30	22:00

5. Issues

Issue	Status	Notes
Cannot complete Requirement Model, do not understand instructions.	Open	Contacted Jim, did not get satisfactory help, will follow up during overview meeting
Proposed Architecture - Did not understand how to make a domain model	Closed	Discussed this issue with JT in last oversight meeting got clarity
Technology competency demonstrator - Not sure how to implement for our project	Closed	Followed up with Jim. He told us to do a single threaded UDP networking client that used JSON to send and print a string message saying hello world
Master Test Plan - We do not understand how to write the document	Open	We are following up with Jim during our oversight meeting
Did not complete desired amount of work in timeframe	Open	Contacted Jim and got a one week extension on the due date for LCOM. So we're now planning to finish all the required work this Saturday.

6. Assessment

Assessment target	Inception Iteration 2	
Assessment date	09/04/2018	
Participants	All - Joshua and Sean	
Project status	Orange	
Assessment against objectives	**Objective**	**Result**
	Write an Initial Requirement Model	Not yet completed (90% completed)
	Design and document Proposed Architecture	Completed
	Compile a Risk List	Completed
	Write the Master Test Plan	Not yet started
	Write the Initial Project Plan	Completed
	Write the Technology Competency Demonstrator	Completed
	Compile section below into submittable document	Not yet started
	Write an Inception Phase Status Assessment	Not yet started
	Complete quality review of document	Not yet started
Work items		
Other concerns and deviations	The only thing we're reliable at completing is poor estimates for how long things will take. But we are getting closer! Last iteration the project status was **Red**, and now it's **Orange**. Improvement!	