

Team Decided – Raft Consensus

Inception Iteration Plan 7 - Starting 06/06/2018

1. Key Milestones

Milestone	Date
Iteration Start	06/06/2018
Complete Raft Consensus Implementation	09/06/2018
Complete a functional demonstration prototype	09/06/2018
Complete a Change Log for all changes made	20/06/2018
Revise Project Vision document	20/06/2018
Revise Requirement Model document	20/06/2018
Revise Final Architecture document	20/06/2018
Revise Risk List document	20/06/2018
Revise Master Test Plan document	20/06/2018
Write Executable architecture document	20/06/2018

Write Test results document	20/06/2018
Revise Project Plan document	20/06/2018
Write Elaboration Phase Status Assessment document	20/06/2018
Compile section below into submittable document	20/06/2018
Iteration End	20/06/2018

2. High-level Objectives

ID	Objective	Date
1	Complete Raft Consensus Implementation	09/06/2018
2	Complete a functional demonstration prototype	09/06/2018
3	Complete a Change Log for all changes made	20/06/2018
4	Revise Project Vision document	20/06/2018
5	Revise Requirement Model document	20/06/2018
6	Revise Final Architecture document	20/06/2018
7	Revise Risk List document	20/06/2018
8	Revise Master Test Plan document	20/06/2018
9	Write Executable architecture document	20/06/2018
10	Write Test results document	20/06/2018
11	Revise Project Plan document	20/06/2018
12	Write Elaboration Phase Status Assessment document	20/06/2018
13	Compile sections into submittable document	20/06/2018

3. Evaluation Criteria

Obj. ID	Evaluation Criteria
1	Have a completed Raft Consensus Implementation
2	Have a completed a functional demonstration prototype
3	Have a completed a Change Log for all changes made
4	Have a revised Revise Project Vision document
5	Have a revised Revise Requirement Model document
6	Have a revised Revise Final Architecture document
7	Have a revised Revise Risk List document
8	Have a revised Master Test Plan document
9	Have a completed Executable architecture document
10	Have a revised Test results document
11	Have a revised Project Plan document
12	Have a completed Elaboration Phase Status Assessment document
13	Compile sections into submittable 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)
	Complete Raft Consensus Implementation	Completed	C	Joshua	15:00	30:00	0:00
	Complete a functional demonstration prototype	Completed	C	Sean	10:00	10:00	0:00
	Complete a Change Log for all changes made	Completed	C	Joshua	1:00	1:00	0:00
	Revise Project Vision document	Completed	C	Sean	4:00	3:00	0:00
	Revise Requirement Model document	Completed	C	Joshua	4:00	4:00	0:00
	Revise Final Architecture document	Completed	C	Sean	2:00	2:00	0:00
	Revise Risk List document	Completed	C	Joshua	2:00	2:00	0:00
	Revise Master Test Plan document	Completed	C	Sean	3:00	12:00	0:00
	Write Executable architecture document	Completed	C	Joshua	6:00	14:00	0:00
	Write Test results document	Completed	C	Sean	7:00	14:00	0:00

	Revise Project Plan document	Completed	C	Joshua	2:00	2:00	0:00
	Write Elaboration Phase Status Assessment document	Completed	C	Sean	2:00	5:00	0:00
	Compile sections into submittable document	Completed	C	Joshua	1:00	3:00	0:00
Totals					59:00	102:00	0:00

5. Issues

Issue	Status	Notes

6. Assessment

Assessment target	Inception Iteration 7	
Assessment date	20/06/2018	
Participants	All - Joshua and Sean	
Project status	Green - No issues were present during the iteration, and we successfully submitted LCAM	
Assessment against objectives	Objective	Result
	Complete Raft Consensus Implementation	Done
	Complete a functional demonstration prototype	Done
	Complete LCAM document	Done