Inspect

Construction Iteration 1 Plan

1. Key milestones

Milestone	Date
Iteration start	15 July
LCAM Resubmission	22 July
Programmer Documentation	22 July
UI/UX polish and refinement	Variable
Bug fixing	Variable
Unit and Integration testing	Variable
UAT	Variable
Iteration stop	29 July

2. High-level objectives

Objective	Criteria
LCAM Resubmission	Project documents updated as necessary, uploaded to GIT and Wiki updated.
Programmer Documentation	Document template created and relevant sections updated with regards to current use case(s).
UI/UX polish and refinement	Refine and polish UI and UX for Create, Modify, and Save a Template Use Case(s).
Bug fixing	Any bugs found are to be addressed following protocol laid out in MTP.
Unit and Integration testing	Complete necessary Unit and Integration Testing for changes made relating to Create, Modify, and Save a Template Use Case(s).
UAT	Complete Internal User Acceptance Testing for Create, Modify, and Save a Template Use Case(s)

3. Work Item assignments

The following Work Items will be addressed in this iteration:

Work Item ID	Name or keywords of description	Outcome	State	Assigned to (Name)	Est. Hours	Hours Worked	Estimate of hours remaining
1.0	**LCAM Resubmission**	Documents uploaded into git and linked in team wiki.	Complete	Conrad	1		
		Gathered links and checked all documents were acceptable		Conrad		1.5	
2.0	**Programmer Documentation**	Documentation for create, save, and modify template	Dropped work item.	Michael Jasmine Conrad Elias	4 4 4 4		
2.1		Created 'Construction Iteration Documentation' folder in Github and placed the associated documentation including Iteration Plan, Project Plan, Meeting Agenda & Minutes, and Revised UAT for Week 1 inside it. **Construction Iteration Documentation Folder** https://github.com/MethodicalMadness/Inspect/tree/master/Construction%20Iteration%20Documentation		Elias	0.5	0.5	
2.2		Research into Markdown to determine suitability for developer documentation process.		Elias	1	1	
3.0	**UI/UX polish and refinement**	Refine and polish UI and UX for Create, Modify, and Save a Template Use Case(s)	Not started	Michael Jasmine Conrad Elias			
3.1	UI/UX Polish for Create Template Use Case						
3.2	UI/UX Polish for Modify Template Use Case						

3.3	UI/UX Polish for Save Template Use Case					
3.4*	Explore issues with current interface and come up with fixed	Pen and paper notes then refined https://docs.google.com/document/d/1hXDYVMAmzkNtMNcDMqUAwjWh2U3iPrlCCOl6hHKrhvo/edit?usp=sharing		Jasmine	2	
4.0	**Bug fixing**		In Progress	Michael Jasmine Conrad Elias	4 4 4 4	
4.1	Known Issues			Michael Jasmine	4 4	
4.1.1		Exploration of switching to rooms		Michael Jasmine		5 6
5.0	**Testing**	Complete necessary Unit and Integration Testing for changes and bug fixes.	Not started	Michael Jasmine Conrad Elias		
	Unit Test					
	Integration Test					
6.0	**User Acceptance Testing**	Internal User Acceptance Testing for Create, Modify, and Save a Template Use Case(s)	In Progress	Michael Jasmine Conrad Elias		
6.1	UAT scripts			Conrad Elias		
6.1.1		Revised UAT scripts to accommodate: 1. Creating template, adding elements and saving it. 2. Loading saved template in edit mode for further modification (adding or removing elements) and saving it again. **Revised UAT**		Elias	1.5	2

		https://github.com/MethodicalMadness/Inspect/blob/master/Construction%20Iteration%20Documentation/Construction%20Iteration%201%20-%20Revised%20UAT.pdf					
6.1.2		Review of UAT		Conrad		0.5	
6.1.3		UAT walkthrough of the first use case involving create template, adding elements and saving it. Any bugs were also noted along the way. https://github.com/MethodicalMadness/Inspect/blob/master/Construction%20Iteration%20Documentation/Week%201%20-%20Script%201%20UAT%20Walkthrough.docx		Elias Michael		0.5 0.5	
9.0	**Project Management**	Individual tasks assigned, iteration plan, trello, team meetings	Completed	Michael Jasmine Conrad Elias	4 4 4 4		
9.1	Set up bug tracking			Michael	4		
9.1.1*		Research and setup a bug tracking solution.		Michael		3	
9.2	Team / Oversight meeting			Michael Jasmine Conrad Elias	2 2 2 2	3 3 3 3	
9.3	Create Iteration Plan			Michael	1	1	
9.4	Complete Iteration plan.			Michael Jasmine Conrad Elias	1 1 1 1	0.5	
10.0	**Finalise all work items and upload to repo**	All work items finalized and upload to repo.	Not started	Michael Jasmine Conrad Elias	4 4 4 4		
10.1	Finalize iteration plan			Michael		0.5	
10.2	PMAS Links			Michael		0.5	
11.0	**Blog**		Completed	Michael	1	1	

				Jasmine	1	1	
				Conrad	1	1	
				Elias	1	1	

4. Issues

Issue	Status	Notes
Disorganized	Green	During team meeting everyone resolved to be more communicative and make more of an effort
Minimal work completed	Green	Everyone had a generally terrible iteration and have resolved to make up the work next iteration

5. Assessment

Assessment target	Complete all Objectives by the end of iteration.
Assessment date	29/07
Participants	All
Project status	Yellow

·   Assessment against objectives

LCAM Resubmission - Pass
Programmer Documentation - N/A
UI/UX polish and refinement - Fail
Bug fixing - Fail
Unit and Integration testing - N/A
UAT - Fail

·   Work Items: Planned compared to actually completed

LCAM was resubmitted.
Some testing occurred but no bug fixing completed.

·   Assessment against Evaluation Criteria Test results

LCAM Resubmission - Pass
Programmer Documentation - N/A
UI/UX polish and refinement - Not Started
Bug fixing - Not Started
Unit and Integration testing - N/A
UAT - Started, scripts created and completed first pass

·   Other concerns and deviations

Decided to drop programmer documentation work item.
Minimal work was completed.
The team was generally disorganised.