

Inspect

Construction Iteration 5 Plan

1. Key milestones

Milestone	Date
Iteration start	9 Sep
UAT initial tests/Exploration	9 Sep
UI/UX polish and refinement	Variable
Bug fixing	Variable
Unit and Integration testing	Variable
UAT confirmation tests	22 Sep
Iteration stop	22 Sep

2. High-level objectives

Objective	Criteria
UAT initial tests/Exploration	Complete Initial Internal User Acceptance Testing for Create, Modify, Save a Template, and Complete Inspection Use Case(s).
UI/UX polish and refinement	Refine and polish UI and UX for Create, Modify, Save a Template, and Complete Inspection 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, Save a Template, and Complete Inspection Use Case(s).
UAT confirmation tests	Complete Confirmation Internal User Acceptance Testing for Create, Modify, Save a Template, and Complete Inspection 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	UI/UX polish and refinement	Refine and polish UI and UX for Create, Modify, Save a Template, complete inspection, File Sharing, PDF export, and Camera Use Case(s),		Michael Jasmine Conrad Elias	4 4 4 4		
1.0.1*	Attempted some UI fixes	Abandoned as it created more issues than it solved		Michael		4	
1.0.2*	Slight modification to adding filter to the file share menu to allow sharing exports and blueprints	https://github.com/Metho-dicalMadness/Inspect/commit/f59df657d7a3d449b29487fa4b2aad36833a3fa5		Conrad		1	
1.1	Camera/Gallery option	Remove selection page after taking a photo (either take on spot or gallery) - Looking into option to remove gallery options	Complete	-	-	-	-
1.1.1*	Removed Gallery	https://github.com/Metho-dicalMadness/Inspect/commit/81fe399f69381c46ac25e6ce5a7bedadbdcfc71		Michael		2	
1.1.2*	Fixed camera fileprovider	https://github.com/Metho-dicalMadness/Inspect/commit/8e65e408ff0b7a988315e9676f880cc89637acfc		Michael		1	
1.2	Template complete page/button	Create a button to load an activity to save/preview/complete template in inspection and editor mode		-	-	-	-

1.3*	Buttons alignment with background images	<p>Button layout changed to fit multiple screen res</p> <p>https://github.com/Metho-dicalMadness/Inspect/commit/7da991f3503777ae6c42297f1a3f04f3b5eb35ac</p>	Complete	Jasmine		2	
1.4*	Error on samsung devices	Buttons not loading properly		Jasmine		0.5	
2.0	Documentation and Final product	Create user manuals, package application for distribution and create questionnaires/feedback sheets		-	-	-	-
2.1	Create user manuals			-	-	-	-
2.1.1*		Research into different user manuals for other applications - including research into outline/structure, things to include, etc. Also including creating rough outline for the user manual.		Elias		3.5	
2.1.2*		<p>Created rough draft of the user manual based off the research done and several walkthroughs of the App.</p> <p>https://github.com/Metho-dicalMadness/Inspect/blob/master/Construction%20Iteration%20Documentation/User%20Manual%20(Draft).docx</p>		Elias		5	
2.2	Package application for distribution (APK)						
2.2.1*	Researched and built signed apk			Michael		2	
2.2.2*	Renamed package and refactored to comply with google store	https://github.com/Metho-dicalMadness/Inspect/commit/abe4e5dc810ad5c2a73632211030868c7b59d786		Michael		3	

2.2.3*	Set up testing release track in google play			Michael		2	
2.3	Create questionnaires and feedback sheets			Jasmine			
2.3.1*	Research how to word questionnaire and feedback sheets			Jasmine		1	
2.3.2*	Create word document with sample questions and tasks for user to complete.	This will be used to create surveys		Jasmine		1.5	
2.3.3*	Create Google form	Survey and feedback form in one		Jasmine		1.5	
2.4	Project Status Assessment			Michael Elias		1 1.5	
3.0	Testing	Complete necessary Unit and Integration Testing for changes and bug fixes.		Michael Jasmine Conrad Elias			
	Unit Test						
	Integration Test						
4.0	User Acceptance Testing: Confirmation Tests	Internal User Acceptance Testing for Create, Modify, and Save a Template Use Case(s)		Michael Jasmine Conrad Elias			
4.0.1*	Revising scripts			Conrad		1.5	
5.0	Project Management	Individual tasks assigned, iteration plan, trello, team meetings		Michael Jasmine Conrad Elias	4 4 4 4		
5.1	Team / Oversight meeting			Michael Jasmine Conrad Elias	2 2 2 2	2 2 2 2	
5.2	Create Iteration Plan			Jasmine	1	1	
5.3	Complete Iteration plan.			Michael Jasmine Conrad Elias	1 1 1 1	1	
6.0	Finalise all work items and upload to repo	All work items finalized and upload to repo.		Michael Jasmine Conrad Elias	4 4 4 4		
5.1	Finalise iteration plan			Jasmine		1	

5.2	PMAS Links			Jasmine		1	
5.3*	Time compiled to chart for IOCM submission			Conrad		1	
6.0	Blog			Michael Jasmine Conrad Elias	1 1 1 1	1 1 1 1	

4. Issues

Issue	Status	Notes
None	-	-

5. Assessment

Assessment target	Complete all Objectives by the end of iteration.
Assessment date	22/09/2019
Participants	All
Project status	Green

- **Assessment against objectives**

UAT initial tests/Exploration - Pass
UI/UX polish and refinement - Pass
Bug fixing - Pass
Documentation and Final product - Pass
Unit and Integration testing - N/A
UAT confirmation tests - Pass

- **Work Items: Planned compared to actually completed**

All intended items completed

- **Assessment against Evaluation Criteria Test results**

UAT initial tests/Exploration - Complete
UI/UX polish and refinement - Complete
Bug fixing - Complete
Documentation and Final product - Complete
Unit and Integration testing - N/A
UAT confirmation tests - Complete

- **Other concerns and deviations**

None