

Inspect

Construction Iteration 4 Plan

1. Key milestones

Milestone	Date
Iteration start	26 Aug
UAT initial tests/Exploration	27 Aug
UI/UX polish and refinement	Variable
Bug fixing	Variable
Unit and Integration testing	Variable
UAT confirmation tests	10 Sep
Iteration stop	10 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		
1.1	Camera/Gallery option	Remove selection page after taking a photo (either take on spot or gallery)					
1.2	Default file location	Fix issue of user having the search through file system to find saved/completed templates in both edit/inspect mode					
1.2.1	Implement File Directory.	Select a file directory, and attempt to implement from: https://android-arsenal.com/tag/35?sort=created					
1.3	Remap template editor to new layout	Make inspection work within new template editor layout (will be used for inspection too) and add a page separator					
1.4	Template complete page/button	Create a button to load an activity to save/preview/complete template in inspection and editor mode					
1.7	Change size of camera icon in layouts	Camera icon is squished when added to a form, the layout formatting or the icons formatting needs to be adjusted	Incomplete				
2.0	Documentation and Final product	Create user manuals, package application for					

		distribution and create questionnaires/feedback sheets					
2.1	Create user manuals						
2.2	Package application for distribution (APK)						
2.3	Create questionnaires and feedback sheets						
3.0	Testing	Complete necessary Unit and Integration Testing for changes and bug fixes.	Not started	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			
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		
5.2	Create Iteration Plan			Jasmine	1	1	
5.3	Complete Iteration plan.			Michael Jasmine Conrad Elias	1 1 1 1		
6.0	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		
5.1	Finalise iteration plan			Jasmine			
5.2	PMAS Links			Jasmine			
6.0	Blog		Not started	Michael Jasmine Conrad Elias	1 1 1 1		

4. Issues

Issue	Status	Notes

5. Assessment

Assessment target	Complete all Objectives by the end of iteration.
Assessment date	
Participants	
Project status	

- **Assessment against objectives**
 - UAT initial tests/Exploration -
 - UI/UX polish and refinement -
 - Bug fixing -
 - Unit and Integration testing -
 - UAT confirmation tests -
- **Work Items: Planned compared to actually completed**
- **Assessment against Evaluation Criteria Test results**
- **Other concerns and deviations**