

Inspect

Elaboration Iteration 1 Plan

1. Key milestones

Milestone	Date
Iteration start	15 Apr
Log Manager	20 Apr
Implement Conversion Manager	20 Apr
Implement Template	22 Apr
Implement Template Editor	24 Apr
Unit Testing - Conversion Manager	26 Apr
Unit Testing - Template Editor	26 Apr
Integration Testing Between Template, Conversion Manager and Template Editor	28 Apr
Finalise work items and upload to repo	28 Apr
Blog	28 Apr
Iteration stop	28 Apr

2. High-level objectives

1. Implement Log Manager
2. Implement Conversion Manager
3. Implement Template
4. Implement Template Editor
5. Unit Testing - Conversion Manager
6. Unit Testing - Template Editor
7. Integration Testing Between Template, Conversion Manager and Template Editor
8. Finalise work items and upload to repo

3. Evaluation criteria

1. Implement Log Manager functionality as agreed with team.
2. Implement Conversion Manager functionality as agreed with team.
3. Implement Template functionality as agreed with team.
4. Implement Template Editor functionality as agreed with team.
5. Perform Unit Testing of the Conversion Manager as agreed with team.
6. Perform Unit Testing of the Template Editor as agreed with team.
7. Perform Integration Testing Between Template, Conversion Manager and Template Editor as agreed with team.
8. Finalise work items and upload to repo as per subject outline and as agreed with team.

4. 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	Implement Conversion Manager	Implement Highest Priority Architectural Element(s) to Support CCRD Use Case completed as per subject outline and as agreed with team.	Incomplete				
1.1	Create Mock Template	This will be a "view" with enough objects to make up a couple pages to test formatting of exported pdfs.		Jasmine	4		
1.2	Export mock template to pdf	This will be part of the Conversion Manager.		Michael	4		
2.0	Implement Log Manager						
2.1	Create class and functionality			Conrad Elias	2 2		
2.2	Create Error and Status Announcement GUI			Jasmine	2		
3.0	Implement Template		Incomplete				
3.1	Create Element Class	Elements made up of a label and text field or image field.		Michael Jasmine Conrad Elias	4 4 4 2		
3.2	Create Blank Template Class	A blank template for modifying. Essentially a canvas.		Elias	2		
4.0	Implement Template Editor		Incomplete				
4.1	Modify Template	Add/Remove Element Class into (or on top of in a rendering sense) Template Class Canvas.		Conrad	4		

4.2	Create GUI for modifying template and export to pdf	Simple GUI to complete the actions of creating a template.		Jasmine	4		
4.3	Save state	A save state object for the modified template and functionality to save.		Elias	4		
4.4	Load State	Functionality to load a saved state.		Michael	4		
5.0	Unit Testing	Ensure methods within classes give expected output and meet user specifications.	Incomplete				
5.1	Perform Unit Testing for Conversion Manager			Michael	4		
5.2	Perform Unit Testing for Template			Elias	4		
5.3	Perform Unit Testing for Template Editor			Conrad Jasmine	4 4		
5.4	Perform Unit Testing for Log Manager			Elias	4		
6.0	Integration Testing	Ensure that two modules behave and function as expected after integration.	Incomplete				
6.1	Perform Integration Testing between Template, Log Manager, and Template Editor			Jasmine Conrad Elias	4 4 4		
6.2	Perform Integration Testing between Template Editor, Log Manager, and Conversion Manager			Michael Jasmine Conrad	4 4 4		
6.3	Perform Integration Testing between Template, Log Manager, and Conversion Manager			Michael Elias	4 4		
7.0	Project Management	Individual tasks assigned, iteration plan, trello, team	Incomplete	Michael Jasmine Conrad	4 4 4		

		meetings		Elias	4		
7.1	Maintain Trello			Michael Jasmine Conrad Elias		1	
7.2	Team / Oversight meeting			Michael Jasmine Conrad Elias			
7.3	Complete Elaboration Iteration 1 plan.			Michael Jasmine Conrad Elias		2 2	
7.4	Create next Elaboration Iteration plan			TBA			
8.0	Finalise all work items and upload to repo	All work items finalized and upload to repo.	Incomplete	Michael Jasmine Conrad Elias	4 4 4 4		
8.1							
9.0	Fix LCOM documents and upload to repo	Fix LCOM documents and upload to repo before commencing the first Elaboration Iteration		Michael Jasmine Conrad Elias			
9.1	Reviewed and updated Architectural Notebook			Elias		1	
9.2	Reviewed and updated Project Plan and Architectural Notebook			Michael		2	
10.0	Blog		Incomplete	Michael Jasmine Conrad Elias	1 1 1 1		

5. Issues

Issue	Status	Notes

6. Assessment

Assessment target	Complete all Objectives by end of iteration
Assessment date	Apr 28
Participants	All
Project status	Green

- **Assessment against objectives**

[Document whether you addressed the objectives as specified in the Iteration Plan.]

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

[Summarize whether all Work Items planned to be addressed in the iteration were addressed, and which Work Items were postponed or added.]

- **Assessment against Evaluation Criteria Test results**

[Document whether you met the evaluation criteria as specified in the Iteration Plan. This could include information such as “Demo for Department X was well-received, with some concerns raised around usability,” or “495 test cases were automated with a 98% pass rate. 9 test cases were deferred because the corresponding Work Items were postponed.”

The most important guideline here is that although satisfactorily completed items may summarily mentioned, incomplete items require a more comprehensive explanation]

- **Other concerns and deviations**

[List other areas that have been evaluated, such as financials, or schedule deviation, as well as Stakeholder feedback not captured elsewhere.]