

Iteration Plan - Elaboration 4

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1. Key Milestones

Milestone	Date
Iteration start	23/05/2017
Decide whether another iteration is required*	30/05/2017
Iteration stop	02/06/2017
LCAM required	02/06/2017

**The team will need to consider and decide whether or not to request an additional elaboration iteration before performing the LCAM before this date in order to notify Jim*

2. High-level objectives

1. Ensure the team has a working copy of the new codebase running
2. Merge the new codebase into the master branch
3. Integrate the proof of concept scrapers into the new codebase
4. Finalize work for the CCRD by implementing a games list and game rating
5. Design and implement a more final template for the application
6. Design and perform UAT for the CCRD (User rates game)
7. Perform revisions on all documents required for the LCAM and complete testing for LCAM

3. Evaluation criteria

1. The team sets up the new development environment successfully
2. The new codebase can be found in the master branch of version control
3. The scrapers are integrated into the codebase and in the master branch
4. A games list and game rating page can be found on the latest running version of the application
5. A more final template can be found on version control
6. A set of UATs is designed and the results of the UATs are documented on version control
7. The team is satisfied that the documents required for LCAM on version control are up to date and of quality and that testing has been adequately performed.

4. Work item assignments

Item ID	Name/ Keywords	Outcome	State	Assigned to	Estimated hrs	Hrs worked	Est. hrs remaining
1.1.	Ensure Erin has a working copy of the new codebase running	A working local development environment with the same elements as were used to create the codebase present in Somer's branch exists on the team member's computer	Partially Complete	Erin	2	2	1
1.2.	Ensure Hugh has a working copy of the new codebase running	A working local development environment with the same elements as were used to create the codebase present in Somer's branch exists on the team member's computer	Incomplete	Hugh	2	0	2
1.3.	Ensure Shailesh has a working copy of the new codebase running	A working local development environment with the same elements as were used to create the codebase present in Somer's branch exists on the team member's computer	Complete	Shailesh	2	2	0
2.1.	Move the new codebase to the master branch	The new codebase present in Somer's branch is inspected and merged into the master branch	Incomplete	Erin, Somer	1	0	1
3.1.	Integrate the proof of concept scrapers into the new codebase	A small test displaying the ability to get the required information from a public webpage or API exists and is committed to version control	Complete	Erin	2	4	0

4.1.	Implement a games list displaying a list of games (For the time being, just a list sorted by date added)	A list of games can be found by accessing the current version of the application	Complete	Somer	1	3	0
4.2.	Implement a game rating page	A page where the CCRD (Rate a game) can be performed is accessible in the current version of the application and operates as intended	Complete	Erin, Somer	2	3	0
5.1.	Design a more final template for the interface	A more final template is composed using HTML, CSS, & JS and committed to version control	Complete	Hugh	4	5	0
5.2.	Integrate the new template into the JSF application	The template designed in 5.1. Is integrated into the current JSF application and committed to version control	Complete	Erin or Somer	2	2	0
6.1.	Design a set of UATs to test the CCRD (Rate a game)	A set of UATs testing the operation and functionality of the CCRD are designed and committed to version control	Incomplete	Shailesh	3	0	3
6.2.	The UATs are performed	The UATS designed in 6.1. are performed and documented against the latest version of the application and the documentation is committed to version control	Incomplete	Shailesh	1	0	1

7.1.	Revise Project Vision	A revised and up to date version of the document can be found in version control	Incomplete	Shailesh	3	0	3
7.2.	Revise Requirement Model	A revised and up to date version of the document can be found in version control	Incomplete	Shailesh	3	0	3
7.3.	Revise Architecture Document	A revised and up to date version of the document can be found in version control	Incomplete	Erin	5	0	5
7.4.	Revise Risk List	A revised and up to date version of the document can be found in version control	Incomplete	Hugh	3	0	3
7.5.	Revise Master Test Plan	A revised and up to date version of the document can be found in version control	Incomplete	Erin, Shailesh	5	0	5
7.6.	Revise Project Plan	A revised and up to date version of the document can be found in version control	Incomplete	Somer	4	0	4
7.7.	Complete Phase Status Assessment	A new phase status assessment for the elaboration phase can be found on version control	Incomplete	Somer	1	0	1
7.8.	Implement testing	Unit testing and UATs are implemented and performed and the documentation committed to version control	Incomplete	Erin, Somer	5	0	5

5. Issues

Issue	Status	Notes
Erin has trouble running Somer’s codebase	To be resolved after LCAM	Issues with Docker on Windows 8
Document production was partially halted due to not having a final executable architecture for LCAM to work from	Resolved	

6. Assessment

Assessment target	Executable Architecture
Assessment date	13/06/17
Participants	Somer
Project status	Green

- **Assessment against objectives**
All objectives besides merging the executable codebase into the master branch were completed before the iteration finished
- **Work Items: Planned compared to actually completed**
The executable architecture is deployed in the production environment
- **Assessment against Evaluation Criteria Test Results**
The majority of codebase related evaluation criteria have been met
- **Other concerns and deviations**

Assessment target	LCAM related documents
Assessment date	13/06/17
Participants	Somer
Project status	Yellow

- **Assessment against objectives**
All documentation required for LCAM remains to be revisited
- **Work Items: Planned compared to actually completed**
No work items were touched prior to iteration close
- **Assessment against Evaluation Criteria Test Results**
The document related evaluation criteria have not been met

These incomplete work items will be continued on to the next, emergency iteration