

# Inspect

## Elaboration Iteration 4 Plan

### 1. Key milestones

| Milestone                    | Date     |
|------------------------------|----------|
| Iteration start              | 10 June  |
| Finalise Template Editor     | 16 June  |
| Integrate File Manager       | 16 June  |
| Integrate File Share Manager | 16 June  |
| Implement Inspector          | 16 June  |
| Testing                      | 19 June  |
| LCAM documents               | Variable |
| Iteration stop               | 23 June  |

## 2. High-level objectives

### **Elaboration Iteration 2 Objectives (Remaining)**

1. Finalise Template Editor
2. Integrate File Manager
3. Integrate File Share Manager
4. Implement Inspector
5. Testing

### **Elaboration Iteration 3 Objectives**

6. LCAM

## 3. Evaluation criteria

### **Elaboration Iteration 3 Evaluation Criteria (Remaining)**

1. Finalise Implementation of Template Editor as agreed with team.
2. Integrate File Manager as agreed with team.
3. Integrate File Share Manager as agreed with team.
4. Implement Inspector as agreed with team.
5. Testing as agreed with team

### **Elaboration Iteration 4 Evaluation Criteria**

6. Finalise work items and upload to repo as per subject outline and as agreed with the 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          | <b>Implement Template Manager</b>   | Finalise UI and Integrate with Template and Template Element Classes | In Progress | Jasmine Michael    | 6<br>6     |              |                             |
| 1.1          | Database Queries/Live data          |  |             |                    |            |              |                             |
| 1.2          | Add Page                            |  |             |                    |            |              |                             |
| 1.3          | Remove Page                         |  |             |                    |            |              |                             |
| 1.4          | Select and add Element              |  |             |                    |            |              |                             |
| 1.5          | Remove Element                      |  |             |                    |            |              |                             |
| 1.6          | Save                                |  |             |                    |            |              |                             |
| 1.7          | Load                                |  |             |                    |            |              |                             |
| 2.0          | <b>Integrate File Manager</b>       | Integrate with file share manager and template editor                | Not started | Conrad Michael     | 4<br>4     |              |                             |
| 2.1          | Integrate Load Saved State          |  |             |                    |            |              |                             |
| 3.0          | <b>Integrate File Share Manager</b> | Integrate with file manager  | Not started | Elias Michael      | 4<br>4     |              |                             |
| 3.1          | Integrate with FileManager          |  |             |                    |            |              |                             |
| 4.0          | <b>Photo Manager</b>                | Integrate with Inspector   | Not started | Michael            | 4          |              |                             |
| 5.0          | <b>Inspector</b>                    | The onsite form to be completed                                      | Not started | Jasmine Michael    | 6<br>6     |              |                             |
| 5.1          | User input                          |  |             |                    |            |              |                             |
| 5.2          | Integrate Photo Manager             |  |             |                    |            |              |                             |
| 5.3          | Save                                |  |             |                    |            |              |                             |

|     |  |  |             |                                       |                  |  |  |
|-----|--|--|-------------|---------------------------------------|------------------|--|--|
| 5.4 | Load   |  |             |                                       |                  |  |  |
| 5.5 | Integrate Pdf export                               |  |             |                                       |                  |  |  |
| 6.0 | <b>Integration Testing</b>                         | Ensure that two modules behave and function as expected after integration. | Not started | Michael<br>Jasmine<br>Conrad<br>Elias | 4<br>4<br>4<br>4 |  |  |
| 6.1 | Template to Template Editor and Conversion Manager |  |             |                                       |                  |  |  |
| 6.2 | File Manager to Template Editor and Inspector      |  |             |                                       |                  |  |  |
| 7.0 | <b>UAT</b>   | Complete UAT for core use case   | Not started | Elias<br>Conrad                       | 2<br>2           |  |  |
| 7.1 | Make UAT scripts                                   |  |             |                                       |                  |  |  |
| 7.2 | Complete UAT                                       |  |             |                                       |                  |  |  |
| 8.0 | <b>LCAM Documents</b>                              |  | In Progress | Michael<br>Jasmine<br>Conrad<br>Elias | 4<br>4<br>4<br>4 |  |  |
| 8.1 | Arch Notebook                                      |  |             | Elias                                 | 2                |  |  |
| 8.2 | Status Assessment                                  |  |             | Jasmine                               | 2                |  |  |
| 8.3 | Risk   |  |             | Jasmine                               | 1                |  |  |
| 8.4 | MTP  |  |             | Elias                                 | 1                |  |  |
| 8.5 | Project Plan                                       |  |             | Michael                               | 1                |  |  |
| 8.6 | Use Case   |  |             | Conrad                                | 2                |  |  |
| 8.7 | Vision   |  |             | Michael                               | 1                |  |  |
| 8.8 | Executable Arch                                    |  |             | Michael<br>Jasmine<br>Conrad<br>Elias | 2<br>2<br>2<br>2 |  |  |
| 8.9 | Test Report  |  |             | Elias<br>Conrad                       | 2<br>2           |  |  |
| 9.0 | <b>Project Management</b>                          | Individual tasks assigned, iteration plan, trello, team meetings           | In Progress | Michael<br>Jasmine<br>Conrad<br>Elias | 4<br>4<br>4<br>4 |  |  |
| 9.1 | Maintain Trello                                    |  |             | Michael                               |                  |  |  |

|      |   |  |          |                                       |                  |  |  |
|------|---|--|----------|---------------------------------------|------------------|--|--|
| 9.2  | Team / Oversight meeting  |  |          | Michael<br>Jasmine<br>Conrad<br>Elias |                  |  |  |
| 9.3  | Complete Elaboration Iteration 4 plan.                                      |  |          | Michael<br>Jasmine<br>Conrad<br>Elias |                  |  |  |
| 9.4  | Create next Elaboration Iteration plan                                      |  |          | Michael                               |                  |  |  |
| 10.0 | <b>Finalise all work items and upload to repo</b>                           | All work items finalized and upload to repo. | Complete | Michael<br>Jasmine<br>Conrad<br>Elias | 4<br>4<br>4<br>4 |  |  |
| 10.1 | Finalized previous iterations plan  |  |          | Michael                               |                  |  |  |
| 10.2 | Uploaded Previous iteration docs, uploaded to git and updated links in PMAS |  |          | Michael                               |                  |  |  |
| 11.0 | <b>Blog</b>   |  | Complete | Michael<br>Jasmine<br>Conrad<br>Elias | 1<br>1<br>1<br>1 |  |  |

## 5. Issues

| Issue | Status | Notes |
|-------|--------|-------|
|       |        |       |
|       |        |       |

## 6. Assessment

|                   |  |
|-------------------|--|
| Assessment target | Complete all Objectives by the end of iteration. |
|-------------------|--|

|                 |         |
|-----------------|---------|
| Assessment date | 23 June |
| Participants    | All     |
| Project status  | Red     |

- **Assessment against objectives**
- **Work Items: Planned compared to actually completed**
- **Assessment against Evaluation Criteria Test results**
- **Other concerns and deviations**