Pharmacy Error Tracker

Iteration Plan – Elaboration Iteration 4

[Note: Text enclosed in square brackets and displayed in blue italics (style=InfoBlue) is included to provide guidance to the author and should be deleted before publishing the document.]

# 1. Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration start | 21/05/2018 |
| Oversight Meeting | 22/05/2018 |
| Team Meeting 1 | 24/05/2018 |
| Team Meeting 2 | 31/05/2018 |
| Iteration End | 4/06/2018 |

# 2. High-level objectives

1. All documentation completed
2. Executable architecture set up and ready for assessment
3. Revise the documentation for: Project Vision, Requirement Model, Risk List, Master Test Plan, Project Plan
4. Elaboration Phase Project Status Assessment completed.

# 3. Evaluation criteria

1. All the documentation is complete, and nothing has been left out
2. The hosting server up to date with the latest version of the code and database.
3. Every single document mentioned has been updated to include changes made throughout the last two iteration phases
4. Elaboration Phase Project Status document completed and stored in the repository

# 4. Work Item assignments

The following Work Items will be addressed in this iteration:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Work Item ID** | **Name or key words of description** | **Outcome** | **State** | **Assigned to (name)** | **Estimated Hours** | **Hours worked** | **Estimate of hours remaining** |
| 5.3 | Create Integration Tests for Login Screen. | Integration tests created for the Login Screen. | Omitted | ~~Jette~~  All | 10 | 0 | 10 |
| 6.1 | Finish Metabase setup | Metabase running and connected to MySQL | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/bbf4749596e7b63c61b66166798ea38b05a23548/documents/Backend%20Server%20Work.xlsx) | All | 1 | 1 | 0 |
| 7.1 | Update Database | Database layout matches how the model design | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/dev/code/Database%20PET/PETDatabaseScript.sql) | Jette | 4 | 6 | 0 |
| 7.2 | Update Error.vue | The error page needs to handle the new model layout. Needs to be able to auto populate fields like medicine and worker | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/dev/code/client/src/components/Error.vue) | Jette | 10 | 10 | 0 |
| 7.3 | Documentation Update | Project Vision, Requirement Model, Risk List, Master Test Plan, Project Plan have all been revised. | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/master/documents/UAT%20Test%20Scripts/Completed%20Tests/) | Ryan and Lenny | 15 | 20 | 0 |
| 7.4 | Finish web page | All pages to be added. This includes: Add physician, add worker, add medications, add location. | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/master/code/client/src/components/) | Lenny and Beau | 10 | 12 | 0 |
| 7.5 | Update AWS Server files and get application running | The application needs to be running correctly on the server for our final assessment. | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/bbf4749596e7b63c61b66166798ea38b05a23548/documents/Backend%20Server%20Work.xlsx) | Beau | 5 | 8 | 0 |
| 8.1 | Create UAT tests | Need to create all of the UAT tests that are needed for the Critical Core Use Case | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/master/documents/UAT%20Test%20Scripts/UAT%20Tests%20for%20LCAM/Jette/) & [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/master/documents/UAT%20Test%20Scripts/UAT%20Tests%20for%20LCAM/Beau/) | All | 10 | 8 | 2 |
| 8.2 | Update Header.vue | Need to add a reporting button and routes to Header.vue | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/master/code/client/src/components/Header.vue) | Beau | 5 | 5 | 0 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

# 5. Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Integration tests | Omitted | Has been replaced by thorough UAT testing |
|  |  |  |
|  |  |  |

# 6. Assessment

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| --- | --- |
| Assessment target | To have an executable architecture showcasing the core use case – Add an Error with supporting use cases - Login & Visualisation |
| Assessment date | 4/06/2018 |
| Participants | Ryan, Lenny, Beau, Jette |
| Project status | Green |

## Assessment against objectives

All items except integration testing completed

## Work Items: Planned compared to actually completed

Integration testing was omitted as we decided the process too complicated and time consuming for little gain. Thorough UAT testing completed instead.

## Assessment against Evaluation Criteria Test results

Ten UAT tests complete with eight passes and two failures. The second of the two failures completed on the local host for Add an Error was most likely due to the local host not up to date with the changes made after the error discovered in the first failed test.

## Other concerns and deviations

There are no current concerns or deviations.