Pharmacy Error Tracker

Construction Iteration Plan 3

[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 | 6/08/2018 |
| Team Meeting | 6/08/2018 |
| Iteration Meeting with Jim | 8/08/2018 |
| Team Meeting 2 | 13/08/2018 |
| Team Meeting 3 | 20/08/2018 |
| Iteration stop | 20/08/2018 |

# 2. High-level objectives

Implement functional use cases:  
  
1: "Add contact to Metabase”,  
2: "Edit contact in Metabase",  
3: "Send reports to contacts in Metabase",

4: “Remove a contact in Metabase”

Implement UAT testing for listed Use Cases:

6: Write UAT Test Scripts and Complete UAT Testing for listed Use Cases and create UAT Testing record.

# 3. Evaluation criteria

[A brief description of how to evaluate whether the high-level objectives were met. Examples follow.

1. Use cases are implemented in the production environment.  
2. Evidence of testing uploaded to version control.

3. Completed UAT Test Scripts uploaded to version control.

# 4. Work Item assignments

NOTE: Work items have been changed for this iteration due to the discovery that Metabase requires an established email account to be added to it for direct emailing from Metabase. Also, to email a contact from Metabase, the email address is to be added into the email, there is no contact list available. Downloading of reports to the user’s PC for emailing using the user’s email account already installed is the best solution.

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** |
| 3.1 | User guide to Add User to Metabase | User guide to add a user to Metabase that will enable the administrator add new users that allows them access to Metabase from P.E.T | Incomplete | Lenny | 2 | 0 | 2 |
| 3.2 | Validate input on Server Side of P.E.T | Ensure form input from the form is validated on the server side | Incomplete | Lenny | 4 | 0 | 4 |
| 3.3 | Validate input on Client Side of P.E.T. | Ensure user input in the form is validated on the client side | Completed  [Error](https://bitbucket.org/itc303teampharmacon/pharmacy_app/commits/1b6bd8d6984129f9a5e1fc3ca598f14c8dc8e13c?at=issue35ValidationClient#chg-code/client/src/components/Error.vue)  [Worker](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/dev/code/client/src/components/Worker.vue)  [User](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/dev/code/client/src/components/User.vue)  [Test Doc](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/1b6bd8d6984129f9a5e1fc3ca598f14c8dc8e13c/documents/UAT%20Test%20Scripts/Validation%20testing%20of%20text%20fields%20-%20Worker,%20Error%20&%20User%20forms.docx?at=issue35ValidationClient) | Jette | 4 | 4 | 0 |
| 3.4 | Create Menu Page for Administrator after login | Enable Administrator to choose what section of the P.E.T app they wish to navigate to when they first login | [Completed](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/dev/code/client/src/components/adminWelcome.vue) | Jette | 4 | 3 | 0 |
| 3.5 | Fix menu bar for Administrator on work forms | Fix menu bar to have drop-down lists for various sections of P.E.T. once navigated away from menu page. Fix current clutter of menu bar | Incomplete | Ryan | 4 | 0 | 4 |
| 2.1.1 | Manage Worker Details UAT | Ensure that all facets of the Manage Worker Details use case works as expected (Add worker completed) | [Completed](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/dev/documents/UAT%20Test%20Scripts/Worker%20UAT%20test%20results/) | Jette | 2 | 1 | 0 |
| 2.2.1 | Hide Worker UAT | Ensure that when a worker is marked as inactive, their name does not appear in the Error form. | [Completed](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/dev/documents/UAT%20Test%20Scripts/Worker%20UAT%20test%20results/) | Jette | 2 | 0.5 | 0 |
| 2.4 | Delete User | Ability for an administrator to delete a user from the system, preventing that set of login details from being usable. | Incomplete | Ryan | 5 | 0 | 5 |
| 2.4.1 | Delete User UAT | Ensure that when a user is deleted, their details are removed from the system and are unable to be used for logging in. | Incomplete | Ryan | 2 | 0 | 2 |
| 2.5 | Change User Password | Ability for the user to be able to change their own password at both the login screen and once logged in to the application. Further to this, the admin will require the ability to change the password of all users in the system. | Incomplete | Beau | 10 | 10 | 6 |
| 2.5.1 | Change User Password UAT | UAT test script has been created and is ready to be tested | Incomplete | Beau | 2 | 0 | 2 |
| 1.6 | Create UAT Test scripts for "Edit Error Submission Form" | UAT test script has been created and is ready to be tested. | Incomplete | Ryan | 3 | 0 | 3 |
| 1.8 | Create UAT Test scripts for "Output Error Data to Excel" | UAT test script has been created and is ready to be tested. | Incomplete | Leonard | 3 | 0 | 3 |
| 1.9 | Complete UAT for "Edit Error Submission Form" | UAT test record has been created and uploaded to Version Control. | Incomplete | Ryan | 2 | 0 | 2 |
| 1.11 | Complete UAT for "Output Error Data to Excel"" | UAT test record has been created and uploaded to Version Control. | Incomplete | Leonard | 2 | 0 | 2 |
| 1.12 | Complete UAT for "Search Error" | UAT test record has been created and uploaded to Version Control. | Incomplete | Beau | 2 | 0 | 0 |

# 5. Issues

[List any issues to be solved during the iteration. Update status when new issues are reported during the daily meetings]

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Incomplete work items | Ongoing | Due to various issues, team members becoming ill, and other delays; some work items, and especially their associated UAT tests, are incomplete as of the end of this iteration. These work items will need to be completed next iteration alongside the additional work items available then, or it will pose a risk to overall project completion. |
| Desired functionality not fully accounted for in project plan | Ongoing | * Certain functionality and potential code changes have been brought up in team chat as causing issues by requiring a disproportionate amount of effort for their implementation as a supporting element of other use cases. The ideal solution agreed on would be to have these issues as new work items, but there isn’t a lot of time to fit them into this iteration. We will attempt to add the following as work items either this or next iteration as time allows:  Change “error” to “incident” in code to stop confusion * Update login table to have user login with a “user name” (e.g. jsmith) instead of an email ([test@test.com](mailto:test@test.com)) * Find a solution for prompting the user when they attempt to leave a page with unsaved changes   Add functionality to edit drop-down fields in Edit Form page |
|  |  |  |

# 6. Assessment

[Use this section for capturing and communicating results and actions from assessments, which are typically done at the end of each iteration. If you don’t do this, the team may not be able to improve the way they develop software.]

|  |  |
| --- | --- |
| Assessment target | [This could be the entire iteration or just a specific component] |
| Assessment date |  |
| Participants |  |
| Project status | [For example, express as Red, Yellow, or 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.]