Pharmacy Error Tracker

Iteration Plan – Elaboration Iteration 2

[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 | 24/04/2018 |
| Oversight Meeting | 24/04/2018 |
| Team Meeting 1 | 27/04/2018 |
| Team Meeting 2 | 3/05/2018 |
| Iteration End | 7/05/2018 |

# 2. High-level objectives

1. Mitigate risk of not having a local test environment
2. Test and document the architecture’s capability of supporting the “Add an Error” Use Case.

# 3. Evaluation criteria

1. Have each team member having a local test environment on their development computer.
2. Add an Error Use Case documented through successful UAT.

# 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** |
| 3.1 | Develop instructions to set up local test environments |  | Incomplete | Lenny | 10-12 | 0 | 10-12 |
| 3.2b | Create User Interface for Add an Error use case |  | Incomplete | Ryan | 12 | 0 | 12 |
| 3.3 | Update NodeJS server to be in line with conventions |  | Incomplete | Lenny | 15 | 0 | 15 |
| 3.4 | Complete UAT for “Add an Error” use case. |  | Incomplete | All | 5 | 0 | 5 |
| 4.1 | Create Unit Tests for "Add an Error" use case. |  | Incomplete | All | 10 | 0 | 10 |
| 4.2 | Finalise Data Model |  | Incomplete | Beau & Jette | 3 | 0 | 3 |
| 4.3 | Create Integration Tests for "Add an Error" use case. |  | Incomplete | All | 14 | 0 | 14 |
| 4.4 | Update Documentation |  | Incomplete | Beau | 3 | 0 | 3 |
| 5.1 | Create User Interface for Login Screen |  | Incomplete | Jette | 12 | 0 | 12 |
| 5.2 | Create Unit Tests for Login Screen. |  | Incomplete | Jette | 10 | 0 | 10 |
| 5.3 | Create Integration Tests for Login Screen. |  | Incomplete | Jette | 10 | 0 | 10 |

# 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** |
|  |  |  |

# 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.]