Team Pharmacon

Iteration Plan – Inception Iteration 1

[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 | 12/03/2018 |
| Oversight Meeting | 13/03/2018 |
| Team Meeting 1 | 15/03/2018 |
| Functional Requirements complete | 19/03/2018 |
| NFR Complete | 19/03/2018 |
| Team Meeting 2 | 24/03/2018 |
| Iteration stop | 26/03/2018 |

# 2. High-level objectives

1. Create an Initial Use Case model

* Outcome: Document created and uploaded to version control

1. Create System Wide Requirements document

* Outcome: Document created and uploaded to version control

1. Create Project Vision document

* Outcome: Document created and uploaded to version control

1. Create an Initial Domain model

* Outcome: Document created and uploaded to version control

1. Identify Critical Core Use Case and Candidate Architecture/Technology Platforms

* Outcome: Subjects identified, documented and uploaded to version control

1. Establish Development Environment/s and Version Control Procedures

* Outcome: Subjects decided, documented and uploaded to version control.

# 3. Evaluation criteria

1, 2, 3, 4. Documents created and uploaded to version control.

5. Teammates in agreeance, a written memo of the identified subjects uploaded to version control.

6. Subjects set up, a written memo summarizing decisions made uploaded to version control.

# 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** |
| 1.1 | Create Project Vision Document | Project vision document created and uploaded to Version Control | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/commits/d674957f6c13240ac3b8251f3d482b8aa6cdd874) | Leonard | 4 | 5 | 0 |
| 1.2 | Create Initial Use Case model | Initial Use Case model created and uploaded to Version Control | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/commits/c3825552c17fb724edb448da84bf00f5aa4d8a54) | Ryan | 4 | 14 | 4 |
| 1.3 | Create Initial Domain Model | Initial Domain Model created and uploaded to Version Control | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/master/documents/Domain%20Model/Pharmacy%20Error%20Tracker%20Domain%20Model.pdf) | Beau | 4 | 7 | 4 |
| 1.4 | Identify Critical Core Use Case & Candidate Architectures/ Technology Platform | Critical core use case & Candidate Architectures/ Technology Platform identified and agreed on, memo created and uploaded to Version Control | Incomplete | Ryan | 30 min | 0 | 30 min |
| 1.5 | Establish Development Environment/s and Version Control Procedures | Development Environment/s and Version Control Procedures established, memo created and uploaded to Version Control | Incomplete | Ryan | 40 min | 0 | 40 min |
| 1.6\*\* | Create System Wide Requirements document | System Wide Requirements document created and uploaded to Version Control | [Complete](https://bitbucket.org/itc303teampharmacon/pharmacy_app/src/9616210645e17c65fe206224f4ac6018af36d4ae/documents/System-wide%20Function%20Requirements.docx?at=master&fileviewer=file-view-default) | Jette | 6 | 5:40 | 0 |

# 5. Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Number of user levels for CRUD | Complete | General daily meeting decided that there be three levels of User:  Staff member: Create, read  Supervisor: Create, read, update  Administrator: Create, read, update, delete |
| Deletion of a record | Complete | Record to be removed from view for general user but available for Administrator to view/report on |
| Constraints for device | Completed | Decided to design Pharmacon for smart phone with scalability to standard sized tablet (10 inch screen) |

# 6. Assessment

|  |  |
| --- | --- |
| [Assessment target | Inception Iteration Plan 1 |
| Assessment date | 26/03/2018 |
| Participants | Ryan, Leonard, Beau, Jette |
| Project status | Inception |

## Assessment against objectives

## Work Items: Planned compared to actually completed

Due to the high-level requirements being re-ordered, the work items do not correspond 1-to-1 with the high-level objectives. High-level objective 2 was added as a priority item during the oversight meeting on 13/03/2018, and work item 1.6 was created to address it.

## Assessment against Evaluation Criteria Test results

## Other concerns and deviations