# ABC’s Inventory Management System

## Iteration 4 Plan

## Key milestones

Note: 27th August – 2nd September: Mid semester break.

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration start | 27/08/2018 |
| Establish Iteration Plan | 27/08/2018 |
| Update Manage Staff (Fix bugs) | 27/08/2018 |
| Update Domain Model Diagram | 28/08/2018 |
| Update Use Case Model | 28/08/2018 |
| Update Design Class Diagram | 28/08/2018 |
| Replace buttons’ Text with appropriate icons in the implementation | 30/08/2018 |
| Establish Meeting Minutes and feedback document for week-7 | 30/08/2018 |
| Update Project Plan, Version Control and Risk List | 30/08/2018 |
| Update Search Product (Fix bugs) | 31/08/2018 |
| Add tooltip in the buttons | 31/08/2018 |
| Make application a full- sized window | 31/08/2018 |
| Review and Finalize all the documentation | 01/09/2018 |
| Merge all branches on git to keep all (documentation and implementation) up to date | 01/09/2018 |
| Add back button, home button and logout option on the window | 02/09/2018 |
| Make interface of application user friendly | 02/09/2018 |
| Finalize ‘Log in and Log out’ use case for both store and warehouse staff | 02/09/2018 |
| Finalize all the implementation and interface to initialize the application testing | 02/08/2018 |
| Start Testing of the application focusing each use case | 03/09/2018 |
| Establish user acceptance test | 03/09/2018 |
| Develop a User Manuals for the application | 04/09/2018 |
| Establish Meeting Minutes for week-8 | 05/09/2018 |
| Establish Feedback documents for week-8 | 06/09/2018 |
| Update Project Plan, Iteration Plan, Risk List and Version Control | 07/09/2018 |
| Extra days for debugging and finalizing all tasks | 08/09/2018 |
| Establish Iteration 4 Assessment | 09/09/2018 |
| Iteration Stop | 09/09/2018 |

## High-level objectives

* Finalize all UI design for the application.
* Completion of all Testing of the application.
* Clear documentation of the User and programmer manuals

## Work Item assignments

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name or key words of description** | **Priority** | **Size estimate (points)** | **State** | **Reference material** | **Target iteration** | **Assigned to (name)** | **Hours worked** | **Estimate of hours remaining** |
| Establish Iteration Plan | 7 | 5 | Completed |  |  | Arik Maharjan |  |  |
| Update Manage Staff (Fix bugs) | 10 | 10 | In Progress |  |  | Hieu Hanh Tran |  |  |
| Update Domain Model Diagram | 10 | 10 | In Progress |  |  | Arik Maharjan |  |  |
| Update Use Case Model | 10 | 10 | In Progress |  |  | Hieu Hanh Tran |  |  |
| Update Design Class Diagram | 10 | 10 | In Progress |  |  | Arik Maharjan |  |  |
| Replace buttons’ Text with appropriate icons in the implementation | 5 | 3 | In Progress |  |  | Shirish Maharjan  Hieu Hanh Tran |  |  |
| Establish Meeting Minutes and feedback document for week-7 | 10 | 7 | In Progress |  |  | Arik Maharjan |  |  |
| Update Project Plan, Version Control and Risk List | 10 | 9 | In Progress |  |  | Hieu Hanh Tran |  |  |
| Update Search Product (Fix bugs) | 10 | 10 | In Progress |  |  | Heiu Hanh Tran |  |  |
| Add tooltip in the buttons | 6 | 3 | In Progress |  |  | Hieu Hanh Tran |  |  |
| Make application a full- sized window | 6 | 5 | In Progress |  |  | Shirish Maharjan |  |  |
| Review and Finalize all the documentation | 10 | 10 | In Progress |  |  | Shirish Maharjan  Arik Maharjan  Hieu Hanh Tran |  |  |
| Merge all branches on git to keep all (documentation and implementation) up to date | 10 | 10 | In Progress |  |  | Shirish Maharjan  Arik Maharjan  Hieu Hanh Tran |  |  |
| Add back button, home button and logout option on the window | 8 | 6 | In Progress |  |  | Shirish Maharjan |  |  |
| Make Interface of application user friendly | 9 | 7 | In Progress |  |  | Shirish Maharjan |  |  |
| Finalize ‘Log in and Log out’ use case for both store and warehouse staff | 10 | 8 | In Progress |  |  | Arik Maharjan |  |  |
| Finalize all the implementation and interface to initialize the application testing | 10 | 9 | In progress |  |  | Shirish Maharjan  Arik Maharjan  Hieu Hanh Tran |  |  |
| Start Testing of the application focusing each use case | 10 | 10 | In progress |  |  | Hieu Hanh Tran |  |  |
| Establish user acceptance test | 10 | 10 | Not Started |  |  | Hieu Hanh Tran |  |  |
| Develop a User Manuals for the application | 10 | 10 | In Progress |  |  | Shirish Maharjan |  |  |
| Establish Meeting Minutes for week-8 | 9 | 9 | Not Started |  |  | Arik Maharjan |  |  |
| Establish Feedback documents for week-8 | 8 | 7 | Not Started |  |  | Arik Maharjan |  |  |
| Update Project Plan, Iteration Plan, Risk List and Version Control | 10 | 10 | In Progress |  |  | Shirish Maharjan  Arik Maharjan  Hieu Hanh Tran |  |  |
| Establish Iteration 4 Assessment | 7 | 5 | Not Started |  |  | Arik Maharjan |  |  |

## Issues

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

## Evaluation criteria

## Assessment

Will get updated as Iteration is in progress

|  |  |
| --- | --- |
| Assessment target |  |
| Assessment date |  |
| Participants |  |
| Project status |  |

### Assessment against objectives

### Work Items: Planned compared to completed

### Assessment against Evaluation Criteria Test results

### Other concerns and deviations