# ABC’s Inventory Management System

## Iteration 3 Plan

## Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration start | 03/09/2018 |
| Establish Iteration Plan | 03/09/2018 |
| Update Manage Staff (Fix bugs) | 03/09/2018 |
| Update Domain Model Diagram | 04/09/2018 |
| Update Use Case Model | 04/09/2018 |
| Update Design Class Diagram | 04/09/2018 |
| Replace buttons’ Text with appropriate icons in the implementation | 06/09/2018 |
| Establish Meeting Minutes and feedback document for week-7 | 06/09/2018 |
| Update Project Plan, Version Control and Risk List | 06/09/2018 |
| Update Search Product (Fix bugs) | 07/09/2018 |
| Add tooltip in the buttons | 07/09/2018 |
| Make application a full- sized window | 07/09/2018 |
| Review and Finalize all the documentation | 08/09/2018 |
| Merge all branches on git to keep all (documentation and implementation) up to date | 08/09/2018 |
| Add back button, home button and logout option on the window | 09/09/2018 |
| Make interface of application user friendly | 09/09/2018 |
| Finalize ‘Log in and Log out’ use case for both store and warehouse staff | 09/09/2018 |
| Finalize all the implementation and interface to initialize the application testing | 09/08/2018 |
| Start Testing of the application focusing each use case | 10/09/2018 |
| Establish user acceptance test | 10/09/2018 |
| Develop a User Manuals for the application | 11/09/2018 |
| Develop a Programmer Manuals for the application | 12/09/2018 |
| Establish Meeting Minutes for week-8 | 12/09/2018 |
| Establish Feedback documents for week-8 | 13/09/2018 |
| Complete Construction Phase Project Assessment and report | 13/09/2018 |
| Update Project Plan, Iteration Plan, Risk List and Version Control | 14/09/2018 |
| Extra days for debugging and finalizing all tasks | 15/09/2018 |
| Establish Iteration 4 Assessment | 16/09/2018 |
| Iteration Stop | 16/09/2018 |

## High-level objectives

* Finalize synchronization of all FUCD and implementation.
* Finalize Login/Logout and Manage Product.
* Finalize all UI design and implementation.

## 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 |  |  | Shirish Maharjan |  |  |
| Finalize Manage Product (Fix bugs) | 10 | 10 | In Progress |  |  | Shirish Maharjan |  |  |
| Update Domain Model Diagram | 10 | 10 | In Progress |  |  | Arik Maharjan |  |  |
| Replace buttons with appropriate icons wherever possible | 10 | 10 | In Progress |  |  | Hieu Hanh Tran |  |  |
| Establish Meeting Minute and Feedback documents for week-5 | 7 | 5 | Not Started |  |  | Arik Maharjan |  |  |
| Update Project Plan, Version Control and Risk List | 10 | 7 | Not Started |  |  | Shirish Maharjan  Hieu Hanh Tran |  |  |
| Merge all branches on git to keep all branches up to date | 10 | 7 | In Progress |  |  | Hieu Hanh Tran  Shirish Maharjan  Arik Maharjan |  |  |
| Add button hover animation | 10 | 9 | In Progress |  |  | Hieu Hanh Tran |  |  |
| Make application dynamic in terms of resizing and layout | 10 | 10 | In Progress |  |  | Shirish Maharjan |  |  |
| Add Menu bar for back button, home button and logout option | 10 | 10 | In Progress |  |  | Shirish Maharjan |  |  |
| Add wait time animations | 10 | 10 | In Progress |  |  | Shirish Maharjan |  |  |
| Finalize ‘Log in and Log out’ use case for both store and warehouse staff | 10 | 10 | In Progress |  |  | Shirish Maharjan  Arik Maharjan |  |  |
| Finalize synchronization of FUCD and implementation of all use cases | 10 | 10 | In Progress |  |  | Arik Maharjan |  |  |
| Finalize Login/ Logout feature for both Store and Warehouse Staff | 10 | 10 | In Progress |  |  | Arik Maharjan |  |  |
| Establish Meeting Minutes for week-6 | 7 | 7 | Not Started |  |  | Arik Maharjan |  |  |
| Establish Feedback documents for week-6 | 7 | 7 | Not Started |  |  | Arik Maharjan |  |  |
| Update Project Plan, Iteration Plan, Risk List and Version Control | 7 | 7 | Not Started |  |  | Hieu Hanh Tran  Shirish Maharjan |  |  |
| Extra days for debugging and finalizing all tasks | 10 | 10 | NA |  |  | Hieu Hanh Tran  Shirish Maharjan  Arik Maharjan |  |  |
| Establish Iteration 3 Assessment | 9 | 9 | Not Started |  |  | Shirish 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