# ABC’s Inventory Management System

## Iteration 3 Plan

## Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration start | 09/04/2018 |
| Establish meeting minutes for week-7 | 09/04/2018 |
| Update Project Plan, Iteration Plan and version control | 09/04/2018 |
| Establish Feedback document for week-7 | 09/04/2018 |
| Create Revised Project Vision | 10/04/2018 |
| Create the Full Use Case Description | 10/04/2018 |
| Create Revised Requirement Model | 11/04/2018 |
| Create Final Architecture | 12/04/2018 |
| Create Revised Risk List | 12/04/2018 |
| Create Revised Master Test Plan | 12/04/2018 |
| Create Executable Architecture | 12/04/2018 |
| Create the Evidence of Testing (User Acceptance Tests, Unit and Integration Tests) | 13/04/2018 |
| Address and Mitigate the Highest Priority Risky Architectural Element | 15/04/2018 |
| Review and update Iteration Plan, Version Control and Risk List | 15/04/2018 |
| Implement Highest Priority Architectural Element to Support CCRD Use Case | 16/04/2018 |
| Establish meeting minutes for week-8 | 16/04/2018 |
| Update Project Plan, Iteration Plan and version control | 16/04/2018 |
| Establish Feedback document for week-8 | 16/04/2018 |
| Complete Development Testing for Highest Priority Architectural Element | 17/04/2018 |
| Create Revised Project Plan | 18/04/2018 |
| Create Elaboration Phase Project Status Assessment. | 19/04/2018 |
| Review and update Iteration Plan, Version Control and Risk List | 20/04/2018 |
| Produce Iteration 4 Assessment | 21/04/2018 |
| Iteration stop | 22/04/2018 |

## 

## High-level objectives

* Set out the final concept for the completed application
* Set out the final functional and non-functional requirements, the data model, and includes a Full Use Case Description for the CCRD use case.
* Review, update and finalize documents from LCOM.
* Identify the issues that might occur during the project and find solutions for them.
* Assess the project progress against the overall aims of the project, and against the specific aims of the Elaboration Phase.

## 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 meeting minutes for week-7 | 6 | 3 | In Progress |  | 2 | Hieu Hanh Tran |  |  |
| Update Project Plan, Iteration Plan and version control | 7 | 7 | In Progress |  | 2 | Hieu Hanh Tran |  |  |
| Establish Feedback document for week-7 | 9 | 3 | In Progress |  | 2 | Shirish Maharjan |  |  |
| Create Revised Project Vision | 7 | 5 | In Progress |  |  | Hieu Hanh Tran |  |  |
| Create the Full Use Case Description | 7 | 7 | In Progress |  | 1 | Hieu Hanh Tran  Shirish Maharjan  Arik Maharjan |  |  |
| Create Revised Requirement Model | 7 | 8 | In Progress |  | 1 | Shirish Maharjan |  |  |
| Create Final Architecture | 9 | 8 | In Progress |  |  | Shirish Maharjan |  |  |
| Create Revised Risk List | 7 | 7 | In Progress |  |  | Arik Maharjan |  |  |
| Create Revised Master Test Plan | 7 | 3 | In Progress |  |  | Hieu Hanh Tran |  |  |
| Create Executable Architecture | 8 |  | In Progress |  |  | Shirish Maharjan |  |  |
| Create the Evidence of Testing (User Acceptance Tests, Unit and Integration Tests) | 8 |  | In Progress |  |  | Hieu Hanh Tran |  |  |
| Address and Mitigate the Highest Priority Risky Architectural Element | 8 |  | In Progress |  |  | Arik Maharjan |  |  |
| Review and update Iteration Plan, Version Control | 7 | 5 | Not Started |  |  | Shirish Maharjan |  |  |
| Implement Highest Priority Architectural Element to Support CCRD Use Case | 8 | 5 | Not Started |  |  | Arik Maharjan |  |  |
| Establish meeting minutes for week-8 | 6 | 9 | Not Started |  |  | Hieu Hanh Tran |  |  |
| Update Project Plan, Iteration Plan and version control | 7 | 5 | Not Started |  |  |  |  |  |
| Establish Feedback document for week-8 | 9 | 7 | Not Started |  |  | Shirish Maharjan |  |  |
| Complete Development Testing for Highest Priority Architectural Element | 8 | 7 | Not Started |  |  | Arik Maharjan |  |  |
| Create Revised Project Plan | 7 | 7 | Not Started |  |  | Arik Maharjan |  |  |
| Create Elaboration Phase Project Status Assessment. | 7 | 5 | Not Started |  |  | Shirish Maharjan |  |  |
| Review and update Iteration Plan, Version Control | 9 | 8 |  |  |  | Arik Maharjan |  |  |
| Produce Iteration 4 Assessment | 9 | 7 |  |  |  | Hieu Hanh Tran |  |  |

## Issues

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

## Evaluation criteria

## Walk through of iteration build with team members received favorable response.

## Favourable response from the lecturer to the documents.

## End user documentation get favorable acceptance by end users.

## 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