**Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Author(s) | Changes | Version |
| 04/04/2021 | Özgün Şen  Berfu Anıl  Esra Ateş  Nehir Erdem | Initial Draft | v1.0 |
| 12/04/2021 | Özgün Şen  Berfu Anıl  Esra Ateş  Nehir Erdem | First Review Corrections | v1.1 |

Stock Management System

Iteration Plan II

# 1. Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration start | 16/04/2021 |
| Revised Previous Iteration Artefacts | 18/04/2021 |
| Iteration III Plan (Construction) Delivery | 22/04/2021 |
| Architecture Notebook v1.1 Delivery | 24/04/2021 |
| Test Cases are Written | 26/04/2021 |
| First Initial Implementation Deployment | 29/04/2021 |
| Iteration stop | 06/05/2021 |

# 2. High-level objectives

* Prepare Use Case 1.2-2.1 fully-dressed
* Implement Use Case 1.2, Main Success Scenario

# 3. Work Item Assignments

The following Work Items will be addressed in this iteration:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name or key words of description** | **Priority** | **Size estimate (points)** | **State** | **Reference material** | **Target iteration** | **Assigned to (name)** | **Hours worked** | **Estimate of hours remaining** |
| Produce draft vision document | 1 | 1 | Closed | Vision Template | 0 | Özgün  Berfu  Esra  Nehir | 4 | 0 |
| Write all use cases in a brief format | 1 | 3 | Open | - | 1 | Esra  Nehir | 0 | 10 |
| Finalize the Vision | 1 | 1 | Waiting For Review | Vision | 1 | Özgün  Berfu  Esra  Nehir | 3 | 1 |
| Produce Project Plan v1.0 | 1 | 3 | Open | - | 1 | Berfu | 0 | 10 |
| Initiate Risk List v1.0 | 1 | 1 | Open | - | 1 | Berfu | 0 | 4 |
| Initiate System-Wide Requirements v1.0 | 1 | 1 | Open | - | 1 | Esra  Nehir | 0 | 4 |
| Initiate Glossary v1.1 | 1 | 1 | Open | - | 1 | Esra  Nehir | 0 | 2 |
| Write user management, login and raw material and product definitions use cases in fully-dressed style | 1 | 3 | Open | - | 1 | Esra  Nehir | 0 | 5 |
| Write Initial version of plan for Iteration II | 1 | 1 | Open | - | 1 | Özgün  Berfu  Esra  Nehir | 0 | 4 |

# 4. Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Identifying risks | In Progress | Risks will be evaluated. |
| Specifying use cases | In Progress | Use case scenarios will be determined. |
| Deciding feasibility of the project | In Progress | The feasibility of the project will be measured. |

# 5. Evaluation criteria

* Use Case 1.2 main success scenario is fully implemented.
* Use-cases 1.2- 2.1 are produced in fully-dressed format.

# 6. Assessment

* The database connection is tested with SQL suite to test Azure’s speed.
* Email notification is discussed in the use case diagram.