**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 |
| 05/05/2021 | Özgün Şen  Berfu Anıl  Esra Ateş | Review Corrections | v1.2 |
| 29/05/2021 | Özgün Şen  Berfu Anıl  Esra Ateş | Second Review Corrections | v1.3 |
| 21/06/2021 | Esra Ateş | Scope is changed for iteration VI | v1.4 |
| 21/06/2021 | Berfu Anıl  Esra Ateş | 4rd Iteration Update | v1.5 |

**Stock Management System**

**Iteration Plan V**

# **1. Key milestones**

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration start | 24/06/2021 |
| Implement Use Case 1.1, All Scenarios | 27/06/2021 |
| Implement Use Case 3.3, All Scenarios | 4/07/2021 |
| Implement Use Case 3.2, All Scenarios | 7/07/2021 |
| Implement Use Case 3.1, Extension | 8/07/2021 |
| Write Test Cases for UC 1.1, UC 3.3 and UC 3.2, UC 3.1 Extension | 8/07/2021 |
| Prepare and revise documents for the current iteration | 13/07/2021 |
| Iteration stop | 16/07/2021 |

# **2. High-level objectives**

* mplement Use Case 1.1, All Scenarios
* Implement Use Case 3.3, All Scenarios
* Implement Use Case 3.2, All Scenarios
* Implement Use Case 3.1 Extensions
* Write Test Cases for UC 1.1, U.C 3.2, U.C 3.1 Extensions and UC 3.3
* Update the current iteration documents.

**3. Work Item Assignments**

The following Work Items will be addressed in this iteration. (Previous work items are also listed to ease the tracking, also only the ever-changing documents are added at the bottom):

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name / Description** | **Priority** | **Size estimate (Points)** | **State** | **Target iteration** | **Assigned To** | **Effort estimate left (hours)** | **Hours worked** | **Reference material** |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Implement Use Case 2.3, 3.1, 3.2 | 1 | 20 | Closed | 4 | Özgün | 10 | 10 | <Use-case Specification.doc> |
| Deliver Glossary v4.0 | 1 | 2 | Closed | 4 | Esra | 5 | 0 | <Glossary.doc> |
| Write test cases for 2.3, 3.1, | 1 | 5 | Closed | 4 | Esra | 5 | 5 | <Test Cases.doc> |
| Produce Design Document for Iteration IV | 1 | 3 | Closed | 4 | Berfu  Özgün | 6 | 6 | <Design.doc> |
| Revised Architecture Notebook For Iteration IV | 1 | 3 | Closed | 4 | Berfu  Özgün | 6 | 6 | <Architecture Notebook.doc> |
| Update Iteration Plan IV | 1 | 3 | Closed | 4 | Berfu Esra | 1 | 1 | <Iteration Plan IV.doc> |
| Write Initial version of plan for Iteration V | 1 | 3 | Closed | 4 | Berfu Esra | 2 | 2 | <Iteration Plan V.doc> |
| Implement Use Case 3.1 All, 3.2, 3.3, 1.1 | 1 | 20 | New | 5 | Özgün | 10 | 0 | <Use-case Specification.doc> |
| Deliver Glossary v4.0 | 1 | 2 | New | 5 | Esra | 5 | 0 | <Glossary.doc> |
| Write test cases for 3.1 All, 3.2, 3.3, 1.1 | 1 | 5 | New | 5 | Esra | 5 | 0 | <Test Cases.doc> |
| Produce Design Document for Iteration V | 1 | 3 | New | 5 | Berfu  Özgün | 6 | 0 | <Design.doc> |
| Revised Architecture Notebook For Iteration V | 1 | 3 | New | 5 | Berfu  Özgün | 6 | 0 | <Architecture Notebook.doc> |
| Write Initial version of plan for Iteration VI | 1 | 3 | New | 5 | Berfu Esra | 2 | 0 | <Iteration Plan VI.doc> |

# **4. Issues**

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Identifying risks | In Progress | Risks will be evaluated. |
| Design issues | In Progress | We need to solve password related cases while login. |

# **5. Evaluation criteria**

* Test cases UC 1.1, UC 3.3 and UC 3.2, UC 3.1 Extensions are extended to fully dressed but not implemented documents.
* Use cases UC 1.1, UC 3.3 and UC 3.2, UC 3.1 Extensions are implemented as stated in the project plan accordingly.
* Possible risks should be handled.
* The partially running system is deployed.
* Design and architecture documents should be extended.