Library Management System

Inception Iteration Plan

Revision History

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| --- | --- | --- | --- |
| **Date** | **Author** | **Description** | **Version** |
| 04/04/2021 | Zeynep Özge TÜZER  Aylin HASDE  Duygu ERSOL  Müge KOÇ | First version | v 1.0 |

# 1. Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration Start | 01.04.2021 |
| Delivery of System-Wide Requirements Document | 12.04.2021 |
| Delivery of Glossary Document | 12.04.2021 |
| Delivery of Project Plan Document | 12.04.2021 |
| Delivery of Use Case Model Document (Draft) | 12.04.2021 |
| Iteration Stop | 12.04.2021 |
| Elaboration Iteration Planning | 15.04.2021 |
| Iteration Review | 15.04.2021 |

# 2. High-level objectives

* Defining the project's software scope, boundary conditions and what is intended to be in the product and what is not.
* Creating the critical use cases of the system, the primary scenarios of operation that will drive the major design trade-offs.
* Exhibiting at least one candidate architecture against some of the primary scenarios.
* Estimating the overall schedule for the entire project (and more detailed estimates for the elaboration phase that will immediately follow)
* Preparing the supporting environment for the project.

# 3. Work Item assignments

The first iteration is of 12 days, with 10 tasks. 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** |
| System-Wide Requirements Document creation | High | 6h | Assigned | Vision Document | Inception Iteration | Müge KOÇ |  |  |
| System-Wide Requirements Document Review By Team Members | High | 2h | Assigned | System-Wide Requirements Document | Inception Iteration | Zeynep Özge TÜZER  Aylin HASDE  Duygu ERSOL  Müge KOÇ |  |  |
| Glossary Document creation | High | 2h | Assigned | Vision Document | Inception Iteration | Zeynep Özge TÜZER  Aylin HASDE  Duygu ERSOL  Müge KOÇ |  |  |
| Use Case Model Document (1st Version) | High | 10h | Assigned | System-Wide Requirements Document and Vision documents | Inception Iteration | Zeynep Özge TÜZER |  |  |
| Review of Use Case Model Document (1st Version) | High | 5h | Assigned | Use Case Model Document (1st Version) | Inception Iteration | Zeynep Özge TÜZER  Aylin HASDE  Duygu ERSOL  Müge KOÇ |  |  |
| Research for project infrastructure | Medium | 2h | Assigned | System-Wide Requirements Document and Vision documents | Inception Iteration | Müge KOÇ  Aylin HASDE |  |  |
| Git connection setup | Medium | 2h | Assigned | N/A | Inception Iteration | Aylin HASDE |  |  |
| Creation of Project Plan Document | High | 6h | Assigned | Vision document | Inception Iteration | Duygu ERSOL |  |  |
| Review of Project Plan Document | High | 2h | Assigned | Project Plan Document | Inception Iteration | Zeynep Özge TÜZER  Aylin HASDE  Duygu ERSOL  Müge KOÇ |  |  |
| Preparation of project environment | Medium | 4h | Assigned | Research for project infrastructure | Inception Iteration | Aylin HASDE |  |  |

# 4. Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Identifying risks | In Progress |  |
| Feasibility assessment | In Progress |  |
| Rework Need For Documents | In Progress |  |

# 5. Evaluation criteria

* Delivery of System-Wide Requirements Document
* Delivery of Glossary Document
* Delivery of Project Plan Document
* Delivery of Use Case Model Document (1st Version)
* Defining of milestones of the project

# 6. Assessment

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

## Assessment against objectives

## Work Items: Planned compared to actually completed

## Assessment against Evaluation Criteria Test results

## Other concerns and deviations