

MYES Bus Ticketing System	
Iteration Plan	Date: 10/04/2021

MYES Bus Ticketing System



Revision History

Date	Author(s)	Description	Version
10/04/2021	Serdar Mumcu	Initial Version	v1.0

2nd Iteration Plan

1. Key milestones

Milestone	Date
Iteration start	15/04/2021
Revising Current Iteration Plan	17/04/2021
Updating Project Plan	17/04/2021
Writing More Use-cases in fully dressed format	03/05/2021
Preparing Design Document	03/05/2021
Starting Architectural Notebook	03/05/2021
Preparing Testing Related Artifacts	03/05/2021
Implementing UC1,UC3,UC4 and UC5 use cases	03/05/2021
Deploying first running software	03/05/2021
Iteration stop	06/05/2021

2. High-level objectives

- Preparing Design Document
- Writing more use-case in fully-dressed format
- Realizing Architectural Design
- Starting Architectural Notebook
- Starting Testing Related Artifacts
- Preparing first partial software (executable)

MYES Bus Ticketing System	
Iteration Plan	Date: 10/04/2021

- Finalizing next iteration plan

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
Establishing Development Environment	1	5	Not started	None	2	Serdar Mumcu	0	5
Updating Project Plan	2	2	Not started	Vision Template	2	Serdar Mumcu	0	2
Updating Current Iteration Plan	2	1	Not started	Iteration Plan Template	2	Serdar Mumcu	0	1
Creating the Architectural Notebook	1	8	Not started	Architecture Notebook Template	2	Mustafa Ilıkkın	0	8
Writing more Use-cases as fully dressed	1	5	Not started	Use-case specification Template	2	Eren Erol - Yiğit Erkal	0	5
Preparing Design Document	1	8	Not started	Design Template	2	Serdar Mumcu	0	8
Creating Test Related Documents	1	8	Not started	Test cases template	2	Eren Erol - Yiğit Erkal	0	8
Implementation of UC1	1	3	Not started	None	2	Serdar Mumcu	0	3
Implementation of UC3	1	8	Not started	None	2	Mustafa Ilıkkın	0	8
Implementation of UC4	1	8	Not started	None	2	Eren Erol	0	8
Implementation of UC5	1	8	Not started	None	2	Yiğit Erkal	0	8
Opening a cloud account	1	3	Not started	None	2	Serdar Mumcu	0	3
Testing Partial Software	1	3	Not started	None	2	Yiğit Erkal	0	3
Deploying partial software	1	3	Not started	None	2	Serdar Mumcu	0	3
Creating Next Iteration Plan	1	3	Not started	Iteration Plan Template	2	Serdar Mumcu	0	3

MYES Bus Ticketing System	
Iteration Plan	Date: 10/04/2021

4. Issues

Issue	Status	Notes
Identifying more risks	In Progress	Possible risks will be evaluated.
Preparing the development environments	In Progress	We need to prepare a development environment setup by utilizing a Dockerized development environment for implementing the first partial executable software
Preparing demo cloud environment	In Progress	We need to open a demo cloud environment to install our partial software

5. Evaluation criteria

- Design document is prepared and accepted
- More use-cases written in fully dressed format
- Design document is prepared for the intended functionality
- Architectural Notebook is prepared
- Testing related artifacts are ready
- First running partial software is implemented and deployed

MYES Bus Ticketing System	
Iteration Plan	Date: 10/04/2021