

MYES Bus Ticketing System	
Iteration Plan	Date: 31/05/2021

# MYES Bus Ticketing System



## Revision History

Date	Author(s)	Description	Version
31/05/2021	Serdar Mumcu	Initial Version	v1.0
06/06/2021	Serdar Mumcu	Next iteration plan is added and some other modifications are made in the plan according to the team decisions.	v1.1
19/06/2021	Serdar Mumcu	Assessment part is added, state of the work items and status of the issues are updated.	v1.2

## 4th Iteration Plan

### 1. Key milestones

Milestone	Date
Iteration start	03/06/2021
Revising Current Iteration Plan	07/06/2021
Implementation of UC7	17/06/2021
Implementation of UC12	17/06/2021
Writing the test cases	17/06/2021
Writing remaining use cases in fully dressed format	20/06/2021
Handling of Risk #4	20/06/2021
Handling of Risk #8	20/06/2021
Testing the First Release	20/06/2021
Deploying First Release Software to Cloud	21/06/2021
Iteration stop	24/06/2021

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## 2. High-level objectives

- Handling of determined risks
- Writing remaining use-cases in fully dressed format (UC6, UC13, UC14)
- Implementing determined use-cases (UC7, UC12)
- Improving Testing Related Artifacts
- Deploying the first release of the software (executable)
- Finalizing the artifacts

## 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
Updating Current Iteration Plan	2	1	Completed	Iteration Plan Template	4	Serdar Mumcu	1	0
UC6 in Fully Dressed Format	1	3	Completed	Use-case Specification Template	4	Mustafa Ilıkkın	3	0
UC13 in Fully Dressed Format	1	3	Completed	Use-case Specification Template	4	Mustafa Ilıkkın	3	0
UC14 in Fully Dressed Format	1	3	Completed	Use-case Specification Template	4	Mustafa Ilıkkın	3	0
Writing related test cases	1	8	Completed	Test cases template	4	Eren Erol - Yiğit Erkal	8	0
Implementation of UC7	1	12	Completed	Use-case Specification Template	4	Mustafa Ilıkkın	12	0
Implementation of UC12	1	12	Completed	Use-case Specification Template	4	Serdar Mumcu	12	0
Handling of Risk #4	2	3	Completed	None	4	Serdar Mumcu	3	0
Handling of Risk #8	2	3	Completed	None	4	Mustafa Ilıkkın	3	0
Testing First Release of the Software	1	8	Completed	None	4	Eren Erol - Yiğit Erkal	8	0

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Deploying First Release of the Software	1	3	Completed	None	4	Serdar Mumcu	3	0
Finalizing all the artifacts	1	3	Completed	None	4	Serdar Mumcu	3	0
Creating Next Iteration Plan	1	3	Completed	Iteration Plan Template	4	Serdar Mumcu	3	0

#### 4. Issues

Issue	Status	Notes
Design related issues	Completed	We need to extend our current design to support more functionality. We need to solve the potential issues coming from these new functionality to be aligned with existing models.

#### 5. Evaluation criteria

- All use cases should be written in fully dressed format
- Determined risks for the iteration should be handled.
- Testing related artifacts are extended
- Conducting the tests for the first release
- First release of the software is implemented and deployed

#### 6. Assessment

Assessment target	Entire Iteration
Assessment date	21/06/2021
Participants	Serdar Mumcu Mustafa Ilkkan Yigit Erkal Eren Erol
Project status	Green

##### • Assessment against objectives

All the following objectives are addressed successfully in this Iteration Plan

##### • Work Items: Planned compared to actually completed

All the work Items planned for this iteration are completed as expected and they are listed in the following table:

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All use cases should be written in fully dressed format	Completed
Determined risks for the iteration should be handled.	Completed
Testing related artifacts are extended	Completed
Conducting the tests for the first release	Completed
First release of the software is implemented and deployed	Completed

#### **Assessment against Evaluation Criteria Test results**

As a Team MYES, we met all the evaluation criteria specified in the Iteration Plan. There is no concern or issue for this iteration and none of the work items need to be postponed.

#### **Other concerns and deviations**

Stakeholder feedback will be evaluated. According to them, some changes might be required in the subsequent iterations.