

# Meteocal

# Acceptance Test Document

Software Engineering 2

Authors:

Mert Ergun

Mohamed Mehdi Kaabi

Nazrin Javadova

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#### 1 Introduction

The documents delivered by the development team are well organized. The final product response to our requirements mentioned on the contract, the assumptions made by the team do not affect the requirements or change any of the system behavior.

In terms of maintainability, if we decided to update or improve the product, that we have received, the documents will be helpful, and however, we would have liked to see comments in the code.

Unfortunately, there are no comments in English (we have seen just few comments in Italian) at the files we have checked

# 2 Test Cases

# 2.1 Registration

Test Case ID	TC 1.
Test Case Description	Registration with all fields filled in right
Actors Involved	System, User
Precondition	
Expected result	The user should be registered.
Conclusion	Successful

Test Case ID	TC 2.
Test Case Description	Registration with all or some fields not filled in
Actors Involved	System, User
Precondition	
Expected result	The user should not be registered and a
	notification about fields not filled in should appear.
Conclusion	Successful

Test Case ID	TC 3.
Test Case Description	Registration with already used email
Actors Involved	System, User
Precondition	
Expected result	The user should not be registered and a
	notification about used e-mail should appear.
Conclusion	Successful

Test Case ID	TC 4.
Test Case Description	Registration with wrong password confirmation
Actors Involved	System, User
Precondition	
Expected result	The user should not be registered and a
	notification about wrong password confirmation should appear.
Conclusion	Successful

# 2.2 Login/Logout

Test Case ID	TC 5.
Test Case Description	Logging with all fields filled in right
Actors Involved	System, User
Precondition	The user must be registered
Expected result	The user should be logged in
Conclusion	Successful

Test Case ID	TC 6.
Test Case Description	Logging with all or some fields not filled in
Actors Involved	System, User
Precondition	The user must be registered
Expected result	The user should not be logged in
Conclusion	Successful

Test Case ID	TC 7.
Test Case Description	Logging in with wrong e-mail
Actors Involved	System, User
Precondition	The user must be registered
Expected result	The user should not be logged in
Conclusion	Successful

Test Case ID	TC 8.
Test Case Description	Logging in with wrong password
Actors Involved	System, User
Precondition	The user must be registered
Expected result	The user should not be logged in
Conclusion	Successful

Test Case ID	TC 9.
Test Case Description	Logging out
Actors Involved	System, User
Precondition	<ul> <li>The user must be registered</li> <li>The user must be logged in.</li> </ul>
Expected result	The user should be logged out.
Conclusion	Successful

#### 2.3 Create an event

Test Case ID	TC 10.
Test Case Description	Creating event with all fields filled in right
Actors involved	System, User
Precondition	The user must be logged in
Expected result	The event should be created and appear in the calendar.
Conclusion	Successful

Test Case ID	TC 11.
Test Case Description	Creating event with all or some fields not filled in
Actors involved	System, User
Precondition	The user must be logged in
Expected result	The event should not be created and a
	notification about fields not filled in should appear
Conclusion	Successful

Test Case ID	TC 12.
Test Case Description	The event starts when another event didn't finish yet
Actors involved	System, User
Precondition	The user must be logged in.
Expected result	The event should not be create and a
	notification about conflict with another event's time should appear.
Conclusion	Successful

Test Case ID	TC 13.
Test Case Description	The event ends after another event stats
Actors involved	System, User
Precondition	The user must be logged in.
Expected result	The event should not be create and a
	notification about conflict with another event's time should appear.
Conclusion	Successful

Test Case ID	TC 14.
Test Case Description	Two events start and end at the same time
Actors involved	System, User
Precondition	The user must be logged in.
Expected result	The event should not be create and a
	notification about conflict with another event's time should appear.
Conclusion	Successful

Test Case ID	TC 15.
Test Case Description	The event starts and ends when another event is going
Actors involved	System, User
Precondition	The user must be logged in.
Expected result	The event should not be create and a
	notification about conflict with another event's time should appear.
Conclusion	Successful

Test Case ID	TC 16.
Test Case Description	Creating event with right location name
Actors involved	System, User
Precondition	The user must be logged in
Expected result	The system checks for the location and a
	notification about right location name should appear.
Conclusion	Succesfull

Test Case ID	TC 17.
Test Case Description	The event ends before it starts
Actors involved	System, User
Precondition	The user must be logged in.
Expected result	The event should not be created.
Conclusion	Successful

Test Case ID	TC 18.
Test Case Description	Creating public event
Actors involved	System, User
Precondition	The user must be logged in.
Expected result	The event should be public.
Conclusion	Successful

Test Case ID	TC 19.
Test Case Description	Creating private event
Actors involved	System, User
Precondition	The user must be logged in.
Expected result	The event should be private
Conclusion	Successful

Test Case ID	TC 20.
Test Case Description	Inviting users while creating an event
Actors involved	System, User
Precondition	The user must be logged in.
Expected result	The event should be created and invited users
	should get an invitation notification
Conclusion	Successful

Test Case ID	TC 21.
Test Case Description	Creating an event in past
ActorB Involed	System, User
Preconditon	The user must be logged in.
Expected result	The event should not be created and notification
	that event can't be created should appear.
Conclusion	Fail

### 2.4 Update an event

Test Case ID	TC 22.
Test Case Description	Updating event with all fields filled in right
Actors Involved	System, User
Precondition	<ul> <li>The user must be logged in.</li> <li>The event must be created.</li> </ul>
Expected result	The event should be updated and its information in calendar should change.
Conclusion	Successful

Test Case ID	TC 23.
Test Case Description	Updating event with right location name
Actors Involved	System, User
Precondition	The user must be logged in
Expected result	The system checks for the location and a
	notification about right location name should appear.
Conclusion	Successful

Test Case ID	TC 24.
Test Case Description	The event ends before it starts
Actors Involved	System, User
Precondition	• The user must be logged in.
	• The event must be created.
Expected result	The event should not be updated.
Conclusion	Successful

Test Case ID	TC 25.
Test Case Description	The event starts when another event didn't finish yet
Actors Involved	System, User
	• The user must be logged in.
Precondition	• The event must be created.
Expected result	The event should not be updated.
Conclusion	Successful

Test Case ID	TC 26.	
Test Case Description	The event ends after another event stats	
Actors Involved	System, User	
Precondition	• The user must be logged in.	
	• The event must be created.	
Expected result	The event should not be updated.	
Conclusion	Successful	
Test Case ID	TC 27.	
Test Case Description	Two events start and end at the same time	
Actors Involved	System, User	
	• The user must be logged in.	
Precondition	• The event must be created.	
Expected result	The event should not be updated.	
Conclusion	Successful	
Test Case ID	TC 28.	
Test Case Description	The event starts and ends when another event is going	
Actors Involved	System, User	
Precondition	• The user must be logged in.	
	• The event must be created.	
Expected result	The event should not be updated.	
Conclusion	Successful	
Test Case ID	TC 29.	
Test Case Description	The event starts in the past	
Actors Involved	System, User	
	• The user must be logged in.	
Precondition	• The event must be created.	
Expected result	The event should not be updated and notification	
	that event can't be created should appear.	
Conclusion	Fail	

Test Case ID	TC 30.
Test Case Description	Updating event with some or all fields not filled in
Actors Involved	System, User
	• The user must be logged in.
Precondition	• The event must be created.
Expected result	The event should not be updated and notification
	that event can't be created should appear.
Conclusion	Successful

Test Case ID	TC 31.
Test Case Description	Inviting user while Updating an event
Actors Involved	System, User
	• The user must be logged in.
Precondition	• The event must be created.
Expected result	The event should be updated and invited
	user should get a notification about invitation.
Conclusion	Successful

### 2.5 Delete an event

Test Case ID	TC 32.
Test Case Description	Deleting an event
Actors Involved	System, User
	• The user must be logged in.
Precondition	• The event must be created.
Expected result	The event should be Updated and its
	information in calendar should change.
Conclusion	Successful

### 2.6 Answer event invitation

Test Case ID	TC 33.
Test Case Description	Accepting event invitation
Actors Involved	System, User
	• The user must be logged in.
Precondition	• The event must be created.
	• The user must be invited.
Expected result	The event should be accepted, should appear in
	user's calendar and user should appear in participants list.
Conclusion	Successful

Test Case ID	TC 34.
Test Case Description	Declining event invitation
Actors Involved	System, User
	• The user must be logged in.
Precondition	• The event must be created.
	• The user must be invited.
Expected result	The event should be declined.
Conclusion	Successful

### 2.7 Search users

Test Case ID	TC 35.
Test Case Description	Users search
ActorsB Involved	System, User
Precondition	The user must be logged in.
Expected result	Needed user's calendar should open
Conclusion	Successful

## 2.8 Update profile

Test Case ID	TC 36.
Test Case Description	Updating profile with all fields filled in right
ActorsB Involved	System, User
Precondition	The user must be logged in.
Expected result	Profile should be updated.
	Updated fields should be changed
Conclusion	Successful

Test Case ID	TC 37.
Test Case Description	Updating profile by replacing e-mail by used one
ActorsB Involved	System, User
Precondition	The user must be logged in.
Expected result	Profile should not be updated and
	notification about used e-mail should appear.
Conclusion	Successful

Test Case ID	TC 38.
Test Case Description	Updating profile with wrong password confirmation
ActorsB Involved	System, User
Precondition	The user must be logged in.
Expected result	Profile should not be updated and notification
	about wrong password confirmation should appear.
Conclusion	Successful

Test Case ID	TC 39.
Test Case Description	Updating profile with all or some fields not filled in
ActorsB Involved	System, User
Precondition	The user must be logged in.
Expected result	Profile should not be updated and a notifacation
	about fields not filled in should appear.
Conclusion	Successful

## 2.9 Import/Export calendar

Test Case ID	TC 40.
Test Case Description	Import calendar
Actors Involved	System, User
Precondition	The user must be logged in.
Expected result	The calendar should
Conclusion	

Test Case ID	TC 41.
Test Case Description	Export calendar
Actors Involved	System, User
Precondition	The user must be logged in.
Expected result	The calendar should be expored.
Conclusion	Successful