## **User Acceptance Tests**

Group 6: Ade Aiho, Jonne Roponen, Heta Hartzell, Mika Laakkonen

Test case	Description	Expected outcome
New user registers and looks for instructions.	Open app, register, find and open help section.	New user was able to locate instructions.
New user registers and tries to match themselves with someone.	Register, start session, choose interests, get matched successfully.	New user was successfully matched.
Existing user logs in and tries to match themselves.	Login, start session, choose interests, get matched successfully.	Existing user was successfully matched.
New user changes their phone number after registration.	Register, go to profile, edit profile, change and save phone number.	New user successfully changed their phone number.
Existing user changes their language setting after login.	Login, go to profile, change language, choose language.	Existing user successfully changed their language after login.
Guest tries to match themselves with someone.	Login as guest, start session, choose interests, get matched.	Guest user was successfully matched.
Admin logs in (predefined credentials) and removes a match	Login, open profile, open matches, remove match.	Admin successfully removed a match.
Admin logs in and removes a user.	Login, open profile, open users, remove a user.	Admin successfully removed a user.
New user registers, logs out successfully, and logs back in.	Register, logout, login with the previous credentials.	New user successfully logged back in.
Existing user tries to make a new account by registering with an invalid email, user tries to log in with an incorrect password, user logs in with correct credentials, user begins a session and does not choose any interests and selects "ready".	Register incorrectly, login incorrectly, login successfully, start session, click "ready".	Existing user was displayed correct error messages after each error.

Table 1. Descriptions of the conducted test cases

## Overview of all the test cases

Test case	Ade	Heta	Mika	Jonne
New user registers and looks for instructions.	Pass	Pass	Pass	Pass
New user registers and tries to match themselves with someone.	Pass	Pass	Pass	Pass
Existing user logs in and tries to match themselves.	Pass	Pass	Pass	Pass
New user changes their phone number after registration.	Pass	Pass	Pass	Pass
Existing user changes their language setting after login.	Pass	Pass	Pass	Pass
Guest tries to match themselves with someone.	Pass	Pass	Pass	Pass
Admin logs in (predefined credentials) and removes a match	Pass	Pass	Pass	Pass
Admin logs in and removes a user.	Pass	Pass	Pass	Pass
New user registers, logs out successfully, and logs back in.	Pass	Pass	Pass	Pass

Existing user tries to make a new account by registering with an invalid email, user tries to log in with an incorrect password, user logs in with correct credentials,	Pass	Pass	Pass	Pass

Table 2. Test results

## Pass/Fail Criteria

The following criteria apply to all test cases:

- The user can successfully complete the test
- The app is easy to use and understand
- The task is easy and intuitive to complete
- The app functions as intended during any scenario
- The user is not denied access to any function of the app as long as they meet the minimum requirements

## **Test case results**

All test cases were executed by Ade, Heta, Mika, and Jonne. All scenarios passed successfully according to the pass/fail criteria. The user acceptance test was conducted as a team and revealed no errors. As all the test users were part of the project group, the test results are likely not fully accurate, as testers had more knowledge of the application than an external user would have. Testing with external testers would likely have provided more accurate insights into the issues a typical user might encounter.