

Test case

Register account use case

Case name	Account registration test
Test case description	This test case tests whether accounts can be correctly created in the system.
Preconditions	Setup at least one correct test account that others may be checked against.
Test steps	<ol style="list-style-type: none">1. Attempt entering data into a newly created, empty object suitable for account registration purposes (once for each preset case).2. Check equality with preset test case(s).
Counter-tests	<ol style="list-style-type: none">1. Attempt entering incorrect-type data into a newly created, empty object suitable for account registration purposes.2. Attempt entering data that is known to be incorrectly formatted into a newly created, empty object suitable for account registration purposes.3. Attempt entering data that will conflict with pre-existing data in the database.
Postconditions	Correct test(s) run correctly; counter-tests throw handled exceptions/notify the user of the problem without exception at the correct location.
Automation	Automated on preset objects and database values.
Remarks	None.