

Test Case: Email Update on Demo Web Shop

ID (Unique): TC-001

Name (Naming convention): Update_Email_DemoWebShop

Priority: High

Description:

This test case verifies that a user can log in, update their email, and confirm that the old email no longer works while the new email is successfully used to log in.

Dependencies:

- Selenium WebDriver
- Chrome WebDriver
- Access to <https://demowebshop.tricentis.com/>
- A valid account for testing or ability to create a new one

Pre-conditions:

1. The user has access to a working Selenium WebDriver setup.
2. The website is up and running.
3. The test user account is either pre-existing or will be registered during execution.

Post-conditions:

1. Having an account already shouldn't be a problem.
2. Not having an account shouldn't be a problem.
3. Logging in with the old email should fail.
4. Logging in with the new email should succeed.
5. The email associated with the account is updated successfully.

Test Steps:

1. Open the browser and navigate to <https://demowebshop.tricentis.com/>.
2. Click on the "Log in" button.
3. Enter mail and password.
4. Attempt to log in.
5. Go to my account.
6. Change the mail for a new one.
7. Click on save.
8. Log out.
9. Try to Log in with the old mail. (It fails).
10. Try to Log in with the new mail.

Alternate Steps:

4A. The log in fails (Account is not registered).

4A1. Click on Register.

4A2. Enter gender.

4A3. Enter first name.

4A4. Enter last name.

4A5. Enter email.

4A6. Enter password.

4A7. Confirm password.

4A8. Click on "Register".

9A. The log in with the old email works (The update was not successful).

Designed by: Adam Ben. 10-03-2025

Approved by: Lecturer. 12-03-2025

Executed by: Adam Ben. 12-03-2025

Test data:

- **Old Email:** Hot@ColdMail.Com
- **New Email:** Cold@ColdMail.Com
- **Password:** coldmail44

Expected:

- If login with old email fails, the system should allow user registration.
- Updating the email should prevent login with the old email.
- Logging in with the new email should be successful.

Execution status: *Pass*.

Links and references (Traceability):

- Selenium Documentation
- [Demo Web Shop](#)