

## Exemplar: Create a User Story for Login and Logout for a Website

This document presents an exemplar solution to the lab, "Create a User Story for Login and Logout for a Website." Please keep in mind that this is just one point of view and not a definitive solution.

### Solution

User stories for login on QuickShop				
User type	User story ID	User story scenario	User story	Acceptance criteria
Registered user	US1	User story 1: Successful login	As a registered user, I want to log in with my email and password so that I can access my account and view my orders.	Given valid credentials, when I click 'Login,' I should be redirected to my account dashboard.
Registered user	US2	User story 2: Incorrect credentials	As a registered user, I want to receive an error message when I enter incorrect credentials so that I know I need to try again.	Given incorrect credentials, when I click 'Login,' I should see an error message indicating that my email or password is incorrect.
Registered user	US3	User story 3: Password reset	As a registered user, I want to reset my password if I forget it so that I can regain access to my account.	Given that I click on 'Forgot Password?', when I enter my email address, I should receive an email with instructions to reset my password.
Registered user	US4	User story 4: Remember me functionality	As a registered user, I want the option to stay logged in on my device so that I don't have to enter my credentials every time.	Given that I select the 'Remember Me' checkbox, when I log in successfully, I should remain logged in even after closing the browser.

User stories for logout on QuickShop				
User type	User story ID	User story Description	User story	Acceptance criteria
Registered user	US5	User story 1: Successful logout	As a registered user, I want to log out of my account so that my session ends securely.	Given that I click 'Logout', when the action is completed, I should be redirected to the homepage and see a confirmation message.

Registered user	US6	User story 2: Confirm logout account	As a registered user, I want to see a confirmation message after logging out so that I know I have successfully logged out.	Given that I logged out successfully, when redirected to the homepage, I should see a message stating, "You have been logged out successfully."
Admin user	US7	User story 3: Logout from all devices (optional)	As an admin user, I want the ability to log users out from all devices to maintain account security.	Given that I select 'Logout all devices' from the admin panel, when confirmed, all active sessions for the user should be logged out.

### Summary of user stories

User Type	User Story ID	Description
Registered User	US1	Successful login
Registered User	US2	Incorrect credentials
Registered User	US3	Password reset
Registered User	US4	Remember me functionality
Registered User	US5	Successful logout
Registered User	US6	Confirm logout action
Admin User	US7	Logout from all devices (optional)