**Creating User Stories for Login and Logout for a Website**

**User types**

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| --- | --- |
| User type 1 | Registered users |
| User type 2 | New users |
| User type 3 | Deactivated user |
| User type 4 | Admin users |

**Scenarios for each user type**

**Login scenarios**

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| --- | --- |
|  |  |
| Registered users | * Successful login * Incorrect credentials * Password reset |
| New users | * Successful sign up * Invalid credentials * Remember me functionality |
| Deactivated users | * Successful reactivation * Failed reactivation * Account permanently deacttivated |

**Logout scenarios**

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| --- | --- |
| **User Type** | **Logout scenarios** |
| Registered users | * Successful logout * Confirm logout |
| Admin user | * Logout from all devices |
| User type 3 | * Scenario 1 * Scenario 2 * Scenario 3 |

**User stories, acceptance criteria, and rationale**

**User stories for login on Quickshop**

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| --- | --- | --- | --- | --- | --- |
| **User type** | **User story ID** | **User scenario** | **User story** | **Acceptance criteria** | **Rationale** |
| Registered user | US1 | 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. | This user story adds significant value by enabling users to access their accounts, which is fundamental for any e-commerce platform. Ensuring a smooth login experience fosters user satisfaction and retention. |
| Registered user | US2 | Incorrect credentials | As a registered user, I want to receive an error message when I enter incorrect credentials to know that 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 | 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 |  |

**User stories for logout on QuickShop**

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| --- | --- | --- | --- | --- | --- |
| **User type** | **User story ID** | **User scenario** | **User story** | **Acceptance criteria** | **Rationale** |
| Registered user | US4 | 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 | US5 | Confirm logout | 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 | US6 | 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 'Log out all devices' from the admin panel, when confirmed, all active sessions for the user should be logged out. |  |
| Registered user | US6 | 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 |  |