

## Login Form Checklist

### Preconditions

- Requirements for “Login” and “Password” fields are clarified (allowed symbols, length).
- Password case sensitivity is defined.

	ID	Check	Expected Result
Functional	F1	Login with valid credentials	User is successfully logged in
	F2	Login with invalid credentials	Error message is displayed correctly
	F3	Login with empty fields (both / separately)	Proper validation error message is shown
	F4	Login or password with leading/trailing/inside spaces	Spaces are handled according to requirements (trimmed or rejected)
	F5	Multiple clicks on 'Login' button	Only one request is processed, no duplicates
	F6	Show/Hide password functionality (if available)	Password is masked/unmasked correctly
	F7	Login via Google / social networks (if available)	User is redirected and logged in successfully
	F8	Ability to paste values into fields	Values can be pasted without issues
	F9	Pressing 'Enter' on keyboard = clicking 'Login'	Login request is triggered
	F10	Very long/short values in login/password fields	Proper validation message is displayed
	F11	Keyboard layout (Latin vs Cyrillic)	Validation/authorization works correctly
	F12	Clear error messages (no technical details)	User-friendly error text is displayed
	F13	'Caps Lock is on' warning (if available)	Message is displayed when Caps Lock is active
UI/UX	U1	Required fields are marked (e.g., *)	Correct indication is displayed
	U2	Design and layout according to mockups	Form matches the design specification
	U3	Usability (focus on first field, tab navigation)	User can easily navigate fields
	U4	'Login' button state (enabled/disabled when fields are empty)	Button is disabled until required fields are filled
	U5	Localization (multi-language support)	Texts/messages are correctly translated
Security	S1	SQL injection attempt in login/password fields	Request is blocked, error message shown
	S2	HTML/script input (XSS)	Code is not executed, error message shown
	S3	Limit of login attempts (lockout or captcha after X failed attempts)	User is blocked or required to pass captcha
	S4	Session timeout during login attempt	User is redirected or notified
	S5	Secure data transfer (HTTPS)	Login/password are not visible in plain text or URL
Add	A1	Password recovery function	Recovery flow works correctly
	A2	Password change (login with old password)	Old password is rejected