

HTML-JavaScript Relationship Guide

HTML Element	JS Selector	Type	Purpose	JS Logic
<form id="registrationForm">	getElementById('registrationForm')	Form	Form container	Handles submit, prevents default
<input id="username">	getElementById('username')	Text input	Username input	Validates & saves to localStorage
	getElementById('usernameError')	Span	Username error	Displays username errors
<input id="email">	getElementById('email')	Email input	Email input	Validates format via HTML5
	getElementById('emailError')	Span	Email error	Displays email errors
<input id="password">	getElementById('password')	Password input	Password input	Regex validation for strength
	getElementById('passwordError')	Span	Password error	Displays password issues
<input id="confirmPassword">	getElementById('confirmPassword')	Password input	Confirm password	Checks match with password
	getElementById('confirmPasswordError')	Span	Confirm error	Displays match errors