

```

````javascript
// JavaScript AJAX Request for User Registration
const registerUser = () => {
 const xhr = new XMLHttpRequest();
 const url = 'https://example.com/api/register';
 const data = JSON.stringify({
 username: document.getElementById('username').value,
 email: document.getElementById('email').value,
 password: document.getElementById('password').value
 });
 xhr.open('POST', url, true);
 xhr.setRequestHeader('Content-Type', 'application/json');
 xhr.onreadystatechange = () => {
 if (xhr.readyState === 4) {
 if (xhr.status === 200) {
 const response = JSON.parse(xhr.responseText);
 alert('Registration successful: ' + response.message);
 } else {
 alert('Registration failed: ' + xhr.responseText);
 }
 }
 };
 xhr.send(data);
};
// HTML Example
/*
<form onsubmit="event.preventDefault(); registerUser();">
 <input type="text" id="username" placeholder="Username" required>
 <input type="email" id="email" placeholder="Email" required>
 <input type="password" id="password" placeholder="Password" required>
 <button type="submit">Register</button>
</form>
*/
````

```