

Web Workshop [College LAB]\Exp8\validation_email_phno.js

```
1 function validateEmailAndPhone() {
2     // Get form elements
3     const email = document.getElementById('email').value;
4     const phone = document.getElementById('phone').value;
5
6     // Email validation using regex
7     const emailRegex = /^[a-zA-Z0-9._-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}$/;
8     if (!emailRegex.test(email)) {
9         alert('Please enter a valid email address');
10        return false;
11    }
12
13    // Phone number validation
14    // Accepts formats: +91 99999 99999 or 9999999999
15    const phoneRegex = /^(\+91[\s])?[0-9]{10}$/;
16    if (!phoneRegex.test(phone)) {
17        alert('Please enter a valid 10-digit phone number (optionally with +91
prefix)');
18        return false;
19    }
20
21    return true;
22 }
```