

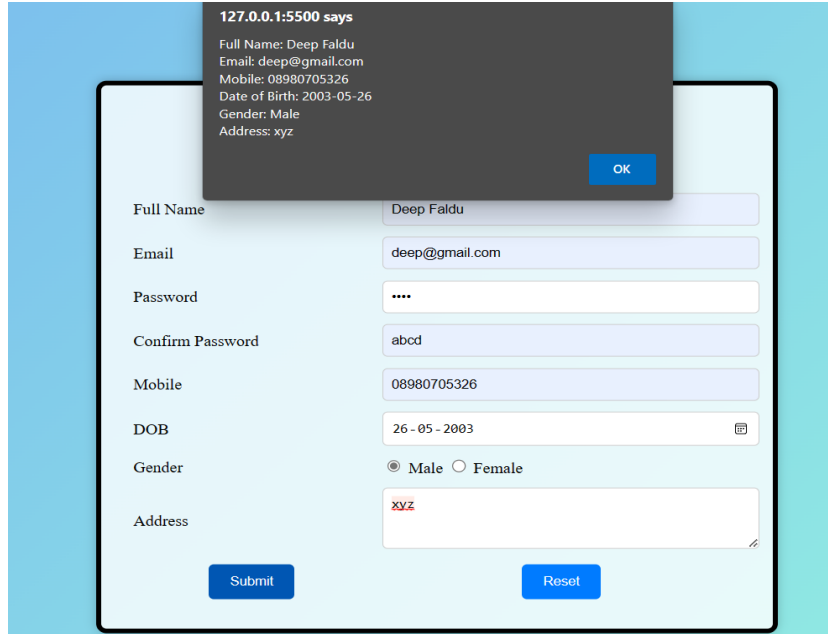
Lab #2(a)

Lab#2(a) Implement JavaScript Validations to the registration form using Event Listener and Events.

JavaScript Code	Description
<code>document.getElementById("").value</code>	It fetches the value which user has inserted in given html form element using id.
<code>document.querySelector('input[name="gender"]:checked').value</code>	It gives the value of selected radiobutton.
<code>alert()</code>	It popups the message which we have given in attribute.

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Final Outcome:



The screenshot shows a web form with the following fields: Full Name, Email, Password, Confirm Password, Mobile, DOB, Gender, and Address. A modal alert box is displayed over the form, titled "127.0.0.1:5500 says", containing the following text: "Full Name: Deep Faldu", "Email: deep@gmail.com", "Mobile: 08980705326", "Date of Birth: 2003-05-26", "Gender: Male", and "Address: xyz". The alert box has an "OK" button. The form has "Submit" and "Reset" buttons at the bottom.

Code Snippet:

```
function onSubmit() {  
    var fullName = document.getElementById("full_name").value;  
    var email = document.getElementById("mail").value;  
    var password = document.getElementById("pswd").value;  
    var confirmPassword = document.getElementById("cpswd").value;  
    var mobile = document.getElementById("number").value;  
    var dob = document.getElementById("birth").value;  
    var gender = document.querySelector('input[name="gender"]:checked').value;  
    var address = document.getElementById("add").value;  
  
    if (password !== confirmPassword) {  
        alert("Password and Confirm Password do not match!");  
        return false; // Prevent form submission  
    }  
  
    var message = "Full Name: " + fullName +  
        "\nEmail: " + email +  
        "\nMobile: " + mobile +  
        "\nDate of Birth: " + dob +  
        "\nGender: " + gender +  
        "\nAddress: " + address;  
  
    alert(message);  
  
    return true; }
```