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## UCS1611- Internet Programming Lab

### Assignment 3

6<sup>th</sup> Semester B sec

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**AIM: Validate the user feedback form entries at the clientside using Javascript.**

Presentation Technology: HTML5, CSS3

Clientside Program: Javascript

Task: Ensure the following while designing the form:

1. Allow the user to enter the values for the following:  
Name, dateofbirth, address, city, pin, email, mobile (contact) and rating.
2. Use at least 3 different HTML5 input types.
3. The form should have Submit and Reset button.
4. Call the validation – Javascript on click event.

**Validate the values entered in the Feedback form as mentioned below:**

1. User name – only alphabets of maximum 15 characters. Space is allowed. //Mandatory.
2. Date of birth – Ensure that his/her age is more than 18. // Mandatory.
3. Address – Allow multiline text. // Optional.
4. City – Contains a list of predefined city values. // Mandatory.
5. Mobile – The only acceptable format is (+91)9223344443. // Mandatory.
6. Email – At least one "." AFTER the "@" in the email address. The email should not contain any special characters before the "@" other than the three [ hyphen (), dot (.), underscore ( \_ ) ]. // Mandatory.
7. Rating – The user can rate the values between 1 to 5. // Mandatory.

### **What you should do:**

- a) Deploy the form validation in Tomcat Apache Webserver.
- b) Keep the Javascript file in a separate folder.
- c) Learn how HTML Form is validated by using Constraint validation in HTML5.
- d) Learn how regular expressions are used in identifying the patterns.