

Learning Material for JavaScript Regular Expression

Below is the learning material that you are expected to read along with completion of the hands-on assignments. The material is mentioned in the order in which it should be read.

| No | Material Title | Material Location | Type of Material | Classification |
|----|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------|
| 1 | JavaScript Regular Expression | JS 4 JavaScriptRegularExpression.pdf | PDF | Mandatory |
| 2 | JavaScript Regular Expression | http://www.w3schools.com/js/js_validation.asp [JavaScript Validations] | Web | Suggestive |

Hands-on Assignments for JavaScript Regular Expression

Complete the below hands-on assignments before proceeding with the next Topic

| No. | Hands-on Assignment | Topics Covered | Status |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------|
| 1 | <p>Write validation functions and modify the onSubmit event Handler in the form code to validate the following form fields:</p> <ol style="list-style-type: none">Member number<ul style="list-style-type: none">• Must be entered• Must be a numberPassword<ul style="list-style-type: none">• Must be entered• Must be longer than 4 characters <p>If an error occurs, use an alert box to display an error message for the first field in error and place the cursor in the first field in error.</p> | | <input type="checkbox"/> |
| 2 | <p>Write validation functions and modify the onSubmit event Handler in the form code to validate the following form fields:</p> <ol style="list-style-type: none">Phone Number<ul style="list-style-type: none">• Must be entered• Must be below format XXX-XXX-XXXX XXX.XXX.XXXX XXX XXX XXXX | | <input type="checkbox"/> |
| 3 | <p>Write a validation function to check a password between 6 to 20 characters which contain at least one numeric digit, one uppercase and one lowercase letter</p> | | <input type="checkbox"/> |