

Instruction Sheet for the Candidate

Qualification	JavaScript Programmer (Mobile App, Web & Game Development)
Competency Standard	Implement Form Validation in Java Script
Purpose of Assessment	Formative Assessment
Candidate Details	Name_____
	Registration/Roll Number_____
Guidance for Candidate	<p>To meet this standard, you are required to complete the following within 03 Hrs. time frame (for practical demonstration & assessment):</p> <ul style="list-style-type: none"> • Implement JavaScript Validations • Deploy Validations into a web form
Time: 03 Hrs.	During a practical assessment, under observation by an assessor, you are required to
Minimum Evidence Required	<p>Implement JavaScript Validations</p> <ol style="list-style-type: none"> 1. Write validation functions in JavaScript 2. Search different libraries of JavaScript that provides validation features 3. Search different JavaScript frameworks 4. Select appropriate library/framework to write JS code <p>Deploy validations into a web form</p> <ol style="list-style-type: none"> 1. Identify elements where to apply validations 2. Explore validation functions for different purposes like email address, NAN (not a number) etc. 3. Apply suitable validation functions for required element

Self-Assessment Checklist

Candidate Name	
Registration No.	
Qualification	JavaScript Programmer (Mobile App, Web & Game Development)
Competency Standard	Implement Form Validation in Java Script
Purpose of Assessment	Formative Assessment
Assessment Task	<ul style="list-style-type: none"> • Implement JavaScript Validations • Deploy Validations into a web form

I can.....

Performance Criteria	Yes	No
1. Write validation functions in JavaScript	<input type="checkbox"/>	<input type="checkbox"/>
2. Search different libraries of JavaScript that provides validation features	<input type="checkbox"/>	<input type="checkbox"/>
3. Search different JavaScript frameworks	<input type="checkbox"/>	<input type="checkbox"/>
4. Select appropriate library/framework to write JS code	<input type="checkbox"/>	<input type="checkbox"/>
5. Identify elements where to apply validations	<input type="checkbox"/>	<input type="checkbox"/>
6. Explore validation functions for different purposes like email address, NAN (not a number) etc.	<input type="checkbox"/>	<input type="checkbox"/>
7. Apply suitable validation functions for required element	<input type="checkbox"/>	<input type="checkbox"/>

Candidate's Signature _____ Assessor's Signature _____

Date: _____

Observation Checklist

Assessment Task	<ul style="list-style-type: none"> Implement JavaScript Validations Deploy Validations into a web form 			
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Write validation functions in JavaScript			
2.	Search different libraries of JavaScript that provides validation features			
3.	Search different JavaScript frameworks			
4.	Select appropriate library/framework to write JS code			
5.	Identify elements where to apply validations			
6.	Explore validation functions for different purposes like email address, NAN (not a number) etc.			
7.	Apply suitable validation functions for required element			
Competent <input type="checkbox"/>		Not Yet Competent <input type="checkbox"/>		

Knowledge Assessment

Qualification	JavaScript Programmer (Mobile App, Web & Game Development)
Competency Standard	Implement Form Validation in Java Script
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____ Registration/Roll Number: _____ Candidate Signature: _____
Assessment Outcome	<p>COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/></p> <p>Name of the Assessor: _____</p> <p>Assessor's code: _____</p> <p>Signature of the Assessor: _____</p>

Candidate's response is not required to be identical, but similar concepts and/or keywords must be used. Oral questioning may be used to clarify candidate understanding of topic and its application.

	Questions (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)	Satisfactory	Not Satisfactory
1.	Why JavaScript is used in web development? _____		
2.	Name any two types of JavaScript validations. _____		
3.	Name any two JS frameworks/libraries. _____		
4.	What is regular expression with respect to JavaScript validation? _____		

