

## Instruction Sheet for the Candidate

<b>Qualification</b>	JavaScript Programmer ( <b>Mobile App, Web &amp; Game Development</b> )
<b>Competency Standard</b>	Create Environment for JavaScript programming
<b>Purpose of Assessment</b>	Formative Assessment
<b>Candidate Details</b>	Name_____
	Registration/Roll Number_____
<b>Guidance for Candidate</b>	<p><b>To meet this standard, you are required to complete the following within 02 Hrs. time frame (for practical demonstration &amp; assessment):</b></p> <ul style="list-style-type: none"> <li>• Download JavaScript IDE</li> <li>• Install JavaScript IDE</li> <li>• Check the Development Environment</li> </ul>
<b>Time: 02 Hrs.</b>	During a practical assessment, under observation by an assessor, you are required to
<b>Minimum Evidence Required</b>	<p><b>Download JavaScript IDE</b></p> <ol style="list-style-type: none"> <li>1. Search for suitable IDE</li> <li>2. Explore the features of available JavaScript IDEs</li> <li>3. Download the JavaScript IDE</li> </ol> <p><b>Install JavaScript IDE</b></p> <ol style="list-style-type: none"> <li>1. Choose suitable JavaScript IDE e.g. (Komodo, Atom, VS Code)</li> <li>2. Install the required IDE</li> </ol> <p><b>Check Development Environment</b></p> <ol style="list-style-type: none"> <li>1. Write first program on installed IDE</li> <li>2. Run the Program in browser</li> </ol>

## Self-Assessment Checklist

<b>Candidate Name</b>	
<b>Registration No.</b>	
<b>Qualification</b>	<b>JavaScript Programmer (Mobile App, Web &amp; Game Development)</b>
<b>Competency Standard</b>	Create Environment for JavaScript programming
<b>Purpose of Assessment</b>	Formative Assessment
<b>Assessment Task</b>	<ul style="list-style-type: none"> <li>• Download JavaScript IDE</li> <li>• Install JavaScript IDE</li> <li>• Check the Development Environment</li> </ul>

I can.....

Performance Criteria	Yes	No
1. Search for suitable IDE	<input type="checkbox"/>	<input type="checkbox"/>
2. Explore the features of available Java Script IDEs	<input type="checkbox"/>	<input type="checkbox"/>
3. Download the Java Script IDE	<input type="checkbox"/>	<input type="checkbox"/>
4. Choose suitable Java Script IDE e.g. ( Komodo, Atom, VS Code)	<input type="checkbox"/>	<input type="checkbox"/>
5. Install the required IDE	<input type="checkbox"/>	<input type="checkbox"/>
6. Write first program on installed IDE	<input type="checkbox"/>	<input type="checkbox"/>
7. Run the Program in browser	<input type="checkbox"/>	<input type="checkbox"/>

Candidate's Signature \_\_\_\_\_ Assessor's Signature \_\_\_\_\_

Date: \_\_\_\_\_



## Observation Checklist

<b>Assessment Task</b>	<ul style="list-style-type: none"> <li>Download JavaScript IDE</li> <li>Install JavaScript IDE</li> <li>Check the Development Environment</li> </ul>		
<b>During the practical assessment, candidate demonstrated the following:</b>	<b>Yes</b>	<b>No</b>	<b>Remarks</b>
1. Search for suitable IDE			
2. Explore the features of available Java Script IDEs			
3. Download the Java Script IDE			
4. Choose suitable Java Script IDE e.g. (Komodo, Atom, VS Code)			
5. Install the required IDE			
6. Write first program on installed IDE			
7. Run the Program in browser			
<b>Competent</b> <input type="checkbox"/>	<b>Not Yet Competent</b> <input type="checkbox"/>		

## Knowledge Assessment

<b>Qualification</b>	JavaScript Programmer ( <b>Mobile App, Web &amp; Game Development</b> )
<b>Competency Standard</b>	Create Environment for JavaScript programming
<b>Purpose of Assessment</b>	Formative Assessment
<b>Candidate Details</b>	Name: _____ Registration/Roll Number: _____ Candidate Signature: _____
<b>Assessment Outcome</b>	<p><b>COMPETENT</b> <input type="checkbox"/>                      <b>NOT YET COMPETENT</b> <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)	<b>Satisfactory</b>	<b>Not Satisfactory</b>
1.	Name any two IDE to code JavaScript program.  _____		
2.	Why JavaScript is used?  _____		
3.	Is JavaScript enabled on all web browsers by default?  _____		

