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**SELF ASSESSMENT GUIDE**

Qualification:	3D ANIMATION NC III		
COC 1	<b>Create 3D Models for Animation</b>		
Units of Competency Covered:	<ul style="list-style-type: none"> <li>Identify 3D Modelling requirements</li> <li>Identify and select 3D animation software</li> <li>Create 3D models and images</li> <li>Unwrap topology</li> <li>Edit/revise 3D Models</li> </ul>		
<b>Instruction:</b>			
<ul style="list-style-type: none"> <li>Read each of the questions in the left-hand column of the chart.</li> <li>Place a check in the appropriate box opposite each question to indicate your answer.</li> </ul>			
<b>Can I?</b>		<b>YES</b>	<b>NO</b>
<b>Identify 3D Modelling requirements</b>			
<ul style="list-style-type: none"> <li>Identify and discuss with relevant personnel design brief on creative and technical requirements including production specifications and references.*</li> </ul>			
<ul style="list-style-type: none"> <li>Identify and prepare all necessary equipment and required peripherals to be used according to task to be undertaken.</li> </ul>			
<b>Identify and select 3D animation software</b>			
<ul style="list-style-type: none"> <li>Identify for suitability range of industry's standard 3D animation software including computer-assisted techniques.</li> </ul>			
<ul style="list-style-type: none"> <li>Assess computer hardware and software vis-à-vis creative and technical requirements and production specifications.</li> </ul>			
<ul style="list-style-type: none"> <li>Select 3D animation software in consultation with the appropriate personnel to ensure that output met requirements.</li> </ul>			
<ul style="list-style-type: none"> <li>Identify selected 3D animation software in accordance with the specified delivery platform.</li> </ul>			
<b>Create 3D models and images*</b>			
<ul style="list-style-type: none"> <li>Apply familiarization of tools and interface of the selected program identified to meet creative and technical requirements.*</li> </ul>			
<ul style="list-style-type: none"> <li>Label file organization: (naming convention, hierarchies and data base structure) system based on parts and details.*</li> </ul>			

<ul style="list-style-type: none"> <li>• Appropriately identify 3D models according to type, tools and techniques required based on concept design and model sheet.*</li> </ul>		
<ul style="list-style-type: none"> <li>• Complete 3D models produced with relevant details from technical requirements and specifications.*</li> </ul>		
<ul style="list-style-type: none"> <li>• Comply 3D Models produced with the design provided in the model sheet.*</li> </ul>		
<b>Unwrap topology</b>		
<ul style="list-style-type: none"> <li>• Identify projection mapping based on design specification and 3D model provided.</li> </ul>		
<ul style="list-style-type: none"> <li>• Cut and divide seam in accordance to texture assignment.</li> </ul>		
<ul style="list-style-type: none"> <li>• Unfold seam in texture editor.</li> </ul>		
<ul style="list-style-type: none"> <li>• Export UV layout from texture editor.</li> </ul>		
<b>Edit/revise 3D Models</b>		
<ul style="list-style-type: none"> <li>• Address and review corrections to 3D models in accordance to standards required by relevant personnel.</li> </ul>		
<ul style="list-style-type: none"> <li>• Relabel 3D models clearly based on revision notes.</li> </ul>		
<ul style="list-style-type: none"> <li>• Check and revise Final models' file organization and are securely stored in accordance with company procedures.*</li> </ul>		
<p>I agree to undertake assessment in the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor.</p>		
<b>Candidate's Name &amp; Signature</b>	<b>Date:</b>	