

# ASSESSMENT HAND-IN CHECKLIST

## Design Prototyping Fundamentals

A. Technical Design Document	Soft Date
<ul style="list-style-type: none"><li>Identify primary game platform.</li><li>Game genre and target audience.</li><li>Compare and contrast similar game systems and/or functionality.</li><li>Identification and justification of scripting language for use.</li><li>Evaluation of mechanics and code requirements for prototype.</li><li>Example of pseudocode and flowchart for a script.</li><li>Define technical naming conventions (able to use common practice ones).</li></ul> <p><i>This is to be handed in as a <b>PDF file</b>. For example: "Joel_Hayward_TDD.pdf"</i></p>	<p>Week 4 Friday 9/06/23</p>

B. Game Prototype	Soft Date
<ul style="list-style-type: none"><li>Deliver a game prototype with interactive elements (must have input/output)<ul style="list-style-type: none"><li>Can be any game genre of your choosing<ul style="list-style-type: none"><li>Advised to keep small in scope (think indie)</li><li>Can be 2D or 3D</li></ul></li><li>Must contain <b>at least 2 custom</b> Scripts:<ul style="list-style-type: none"><li>Pseudocode/flowcharts demonstrated to trainer for review and updated according to feedback</li><li>Must include appropriate commenting of code logic/functionality</li><li>Must be functional (achievable through testing and debugging)</li><li>Must use appropriate naming conventions (outlined in TDD)</li></ul></li></ul></li></ul> <p><i>Pseudo-scripts and/or flowcharts are formatted as a <b>PDF file</b> (both scripts). Functional Scripts are submitted as <b>zipped Unity Project files</b>. For example: "Joel_Hayward_PseudoScripts.pdf" For example: "Joel_Hayward_GameNameProjectFiles.7z"</i></p>	<p>Week 5 Friday 16/06/23</p>

C. Game Prototype Demo	Hard Date
<ul style="list-style-type: none"><li>Present the final prototype to the class</li><li>Answer any Q&amp;A (within scope of prototype)</li><li>Demonstrate knowledge of at least 1 example script that affects in-game behaviour<ul style="list-style-type: none"><li>Must be a 1<sup>st</sup> party script (your own)</li></ul></li></ul> <p><i>This is marked with <b>Observation Report (PDF)</b> by your trainer. I will be uploading these (or providing them to you to upload as "Joel_Hayward_DemoReport.pdf".</i></p>	<p>Week 6 Friday 23/06/23</p>