Assessment Submission Coversheet: Complex Game Systems

Task 3 – Write a Performance Evaluation Report

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Course Stream:	10702NAT – Advanced Diploma of Professional Game Development
Assessment Name:	Complex Game Systems
Units Covered:	PGDGSP6006–Develop complex systems for real time applications
Teacher/s:	Jesse James Donlevy
Due Date:	07/06/2023
Date of Submission:	*Will be automatically recorded on Canvas*
Assessment Work Location	Canvas

*For more information on this task, please click on the **Subject and Assessment Guide** link in the course **Game Programming Year 2** under the subject **Complex Game Systems** on https://aie.instructure.com and read the **2023 Subject & Assessment Guide – Complex Game Systems***

Naming Convention:

- *Yourname*_CGS_Report.pdf

Declaration

By submitting this work under my name, I declare that my submission is my own work with respect to plagiarism and does not violate any copyright laws. I have retained a copy of this assessment material that I can produce if requested.

☒ Tick to acknowledge you have read and agree with this declaration.

Name: Connor Mills   Date: 17/07/2023

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Task 3 – Write a Performance Evaluation Report

Work Submitted:

Tick to acknowledge you have submitted this part of the assessment.

- ☒ Performance Evaluation Report:

  I have submitted a pdf of the report to canvas that includes all the following information.

  - ☒ Issues encountered integrated the Modular Complex System:

    There were two issues that I encountered when integrating the modular complex system:
    - Universal Renderer Pipeline throwing errors with importing the system to a brand-new project.
    - Making the system as modular and easy to use for users.

  - ☒ Performance of the system:

    There were two categories of performance that I examined:
    - The smoothness of the replay.
    - The memory usage of the recordings.

  - ☒ Any required changes for the system to function as intended:

    The only change that I needed to talk about is the addition of the tag recording manager.

Name: Connor Mills   Date: 17/07/2023