

Introduction Video

University of Aalto

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December 15, 2024

= Self Introduction



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 sakurakat.systems



Creative Commons [GitHub: pawarherschel/UniOfAalto](https://github.com/pawarherschel/UniOfAalto)

= *Highlights*

- + [Coventry University's Summer School Game Jam](#)
- + [GMTK's 2023 Game Jam](#)
- + Bevy

== Coventry University's
Summer School Game Jam

Continuous Change

2D Platformer

== Coventry University's Summer School Game Jam

==== Hero Switching

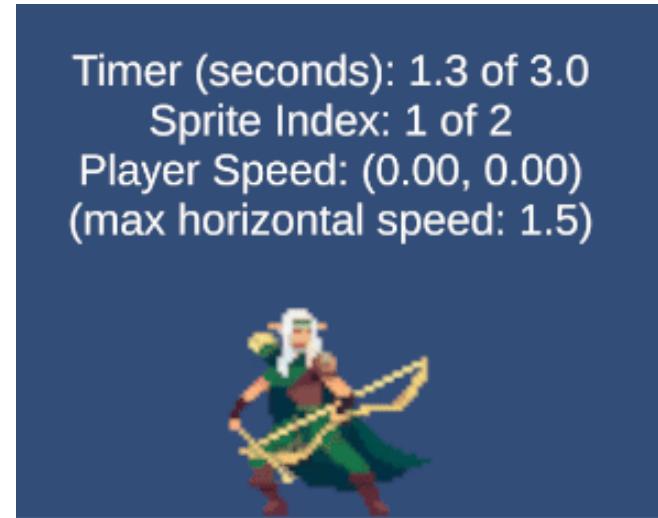


Figure 1: Hero Switching

== Us



Figure 2: Us

==== Player Architecture

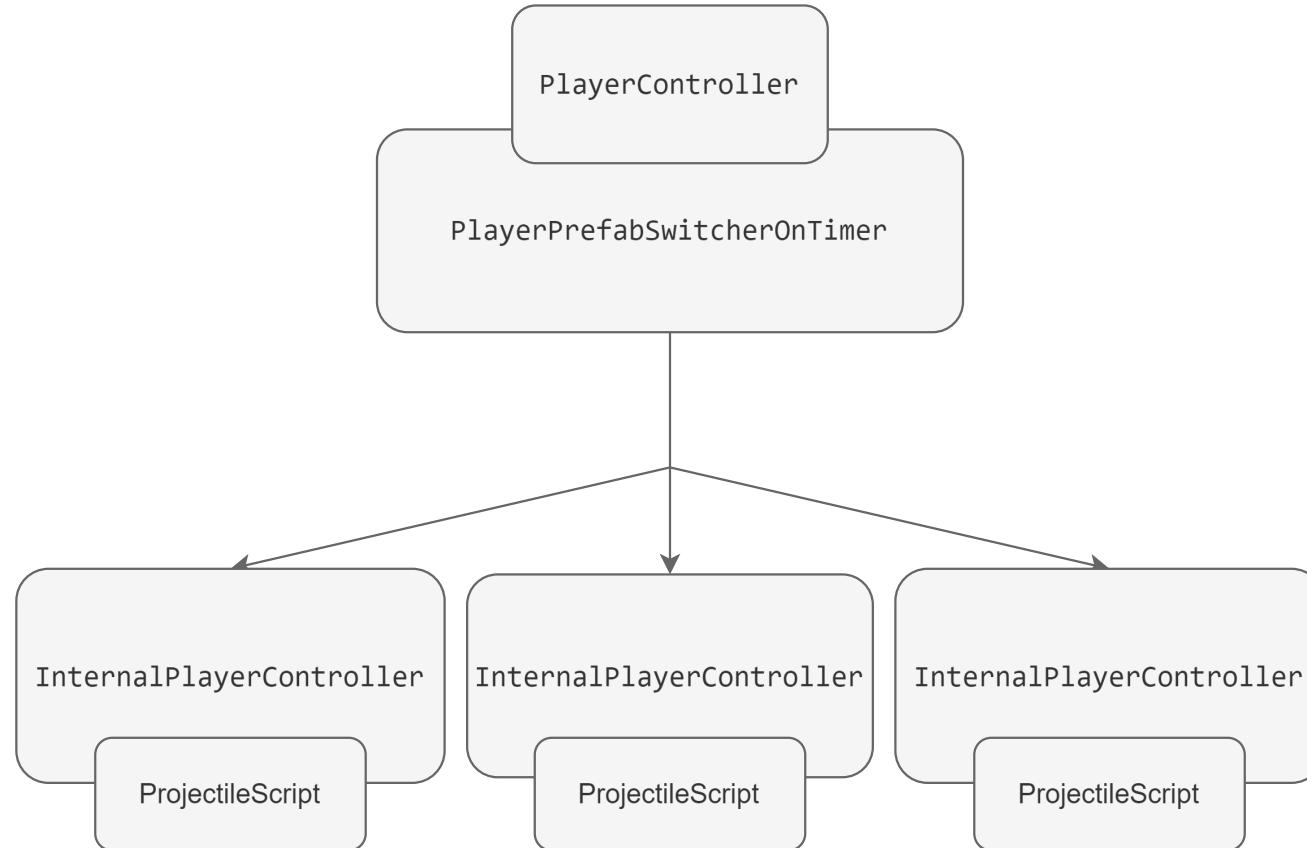


Figure 3: Player Architecture

== *GMTK's 2023 Game Jam*

Roles Reversed

-- GMTK's 2023 Game Jam

==== Screenshot



Figure 4: Screenshot

-- GMTK's 2023 Game Jam

==== Invaders Shooting



Figure 5: Invaders
Shooting

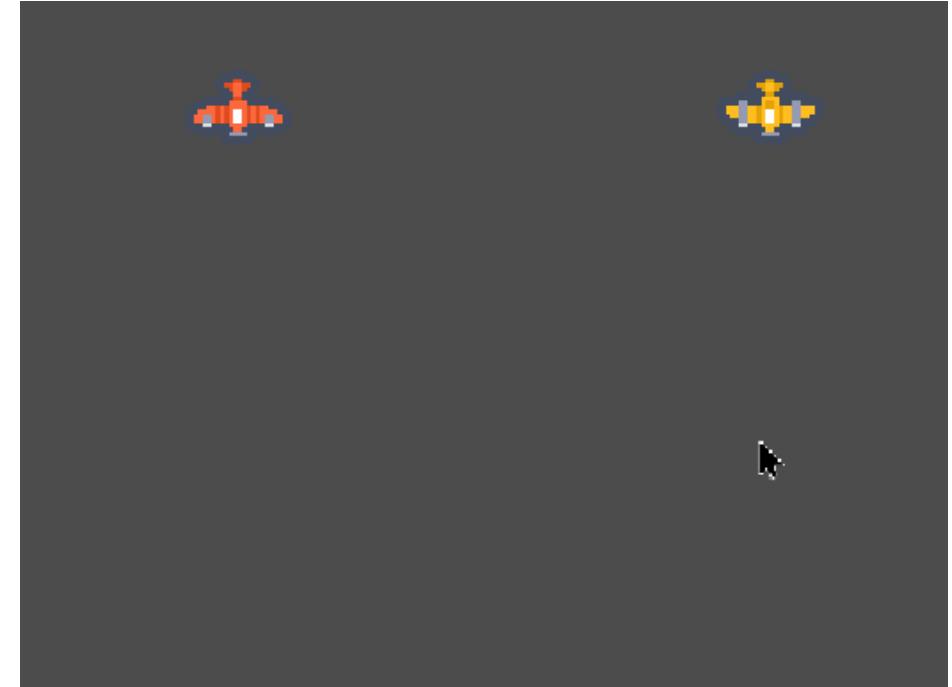


Figure 6: Two Invaders
Shooting

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\equiv Bevy

1. Pong (you can imagine)

= *Other
Technical
Projects*

== VRCX Insights

- 1. Single Threaded**
- 2. Multithreading**
- 3. ???**
- 4. GPU**
- 5. Profit?**

== Booth Archiver

- 1. Manually Maintained Excel Sheet**
- 2. Power Automate**
- 3. Python**
- 4. Rust Single Threaded**
- 5. Multithreading**

= *Creative
exploration*

\equiv *Photoshop*

*== Pixel Art and Vector
Graphics*

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\equiv *Scanlation*

== Logo



Figure 7: Logo

-- GIMP Palette Creator

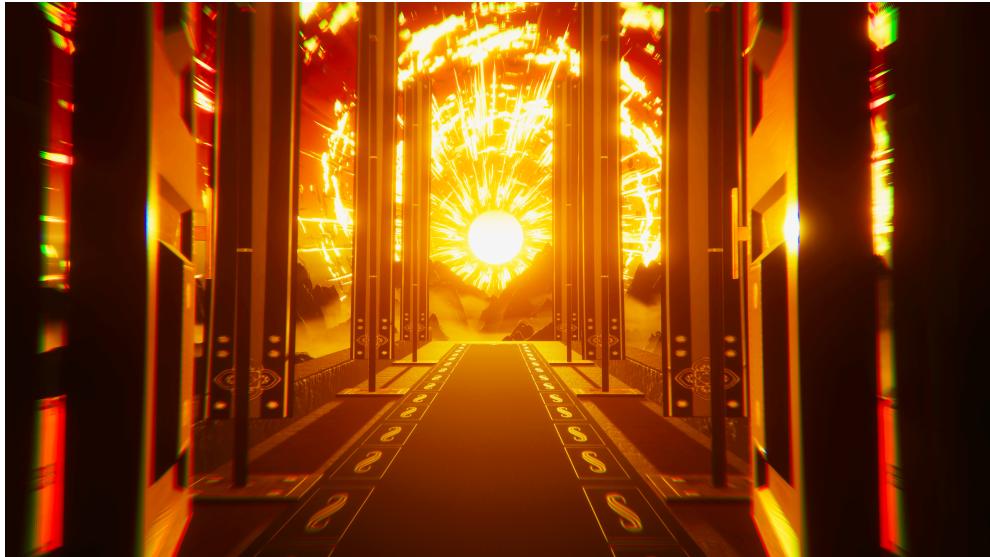


Figure 8: Original Image



Figure 9: Quantized Image



Figure 10: Generated Palette with Quantization = 5

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= *Background*

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= *Why Aalto?*

= *Conclusion*

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*« ... I am a mosaic of everyone I've ever loved,
even for a heartbeat. »*

viridianmasquerade

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« I am the culmination of everything I've learnt »

Herschel Pravin Pawar