

General Concept Recap:

Cluck Quest

[Download](#)

Pitch: Take back your eggs and avoid getting eaten!

Audience and genre: 3-d platformer for all ages and skill sets.

Theme: Low-poly, farm.

Goals: Run and jump to collect your eggs and make it to the hen house to win.

Mechanics: Use your speed and mobility to run and jump to different locations on the map.

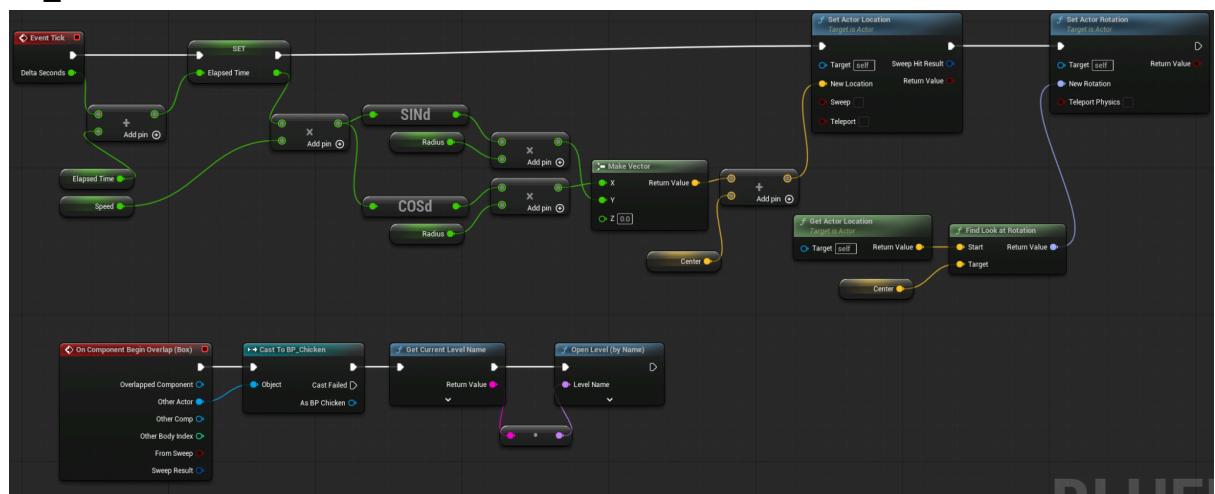
Uniqueness: You're a chicken.

Flowboard: Spawn -> take a path -> collect items -> go to hen house

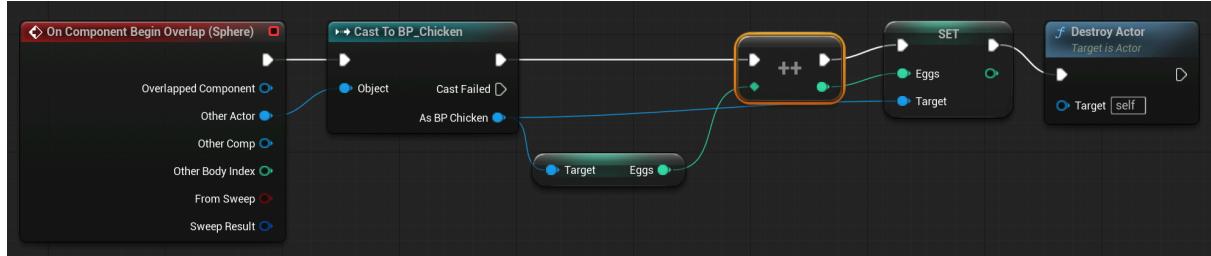
Code Snippets: See [GitHub](#)

Blueprint Snippets:

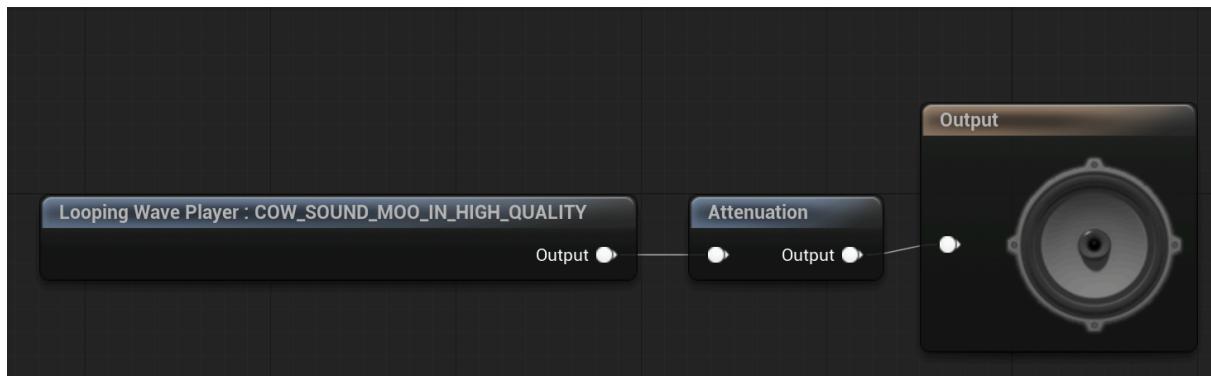
BP_Fox



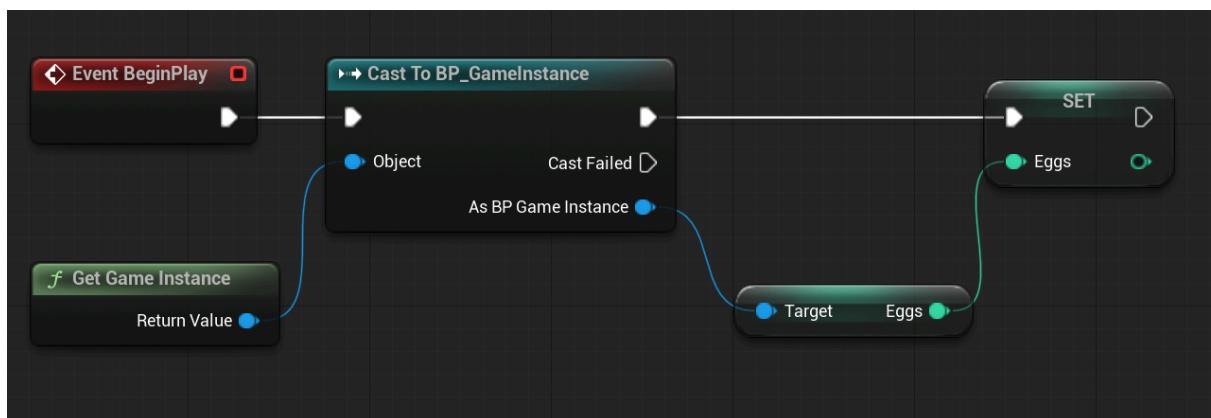
BP_Egg



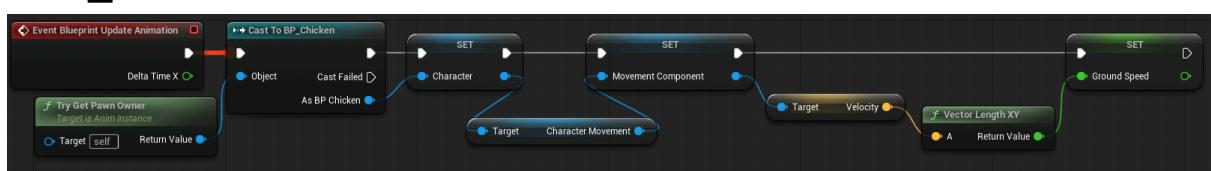
SC_SoundPig (mooing cow when nearby)



BP_Chicken



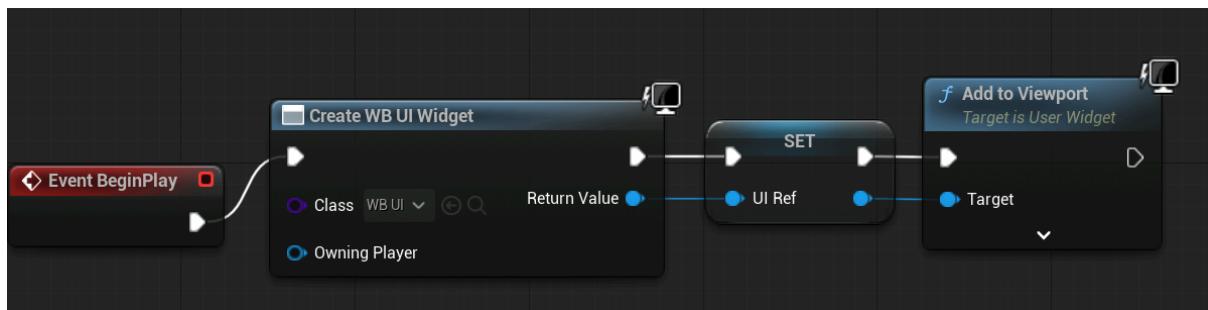
ABP_Chicken



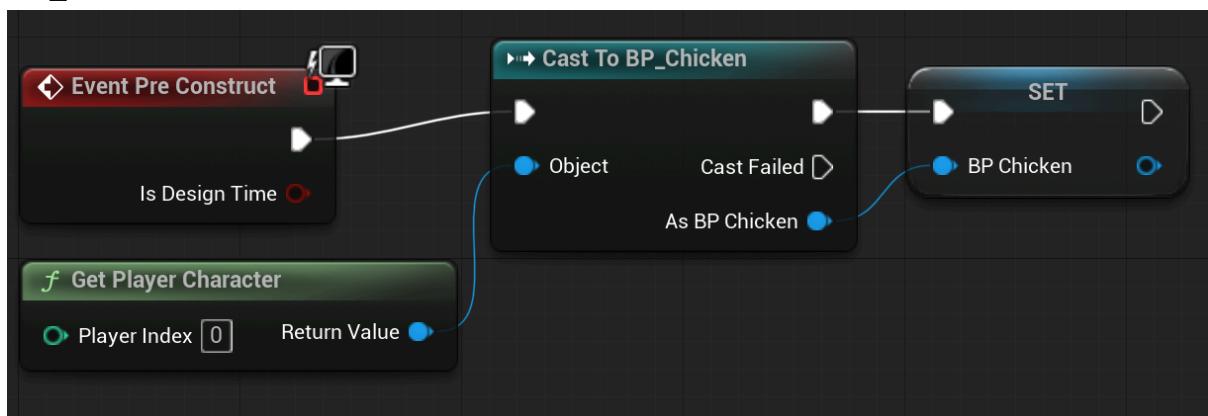
IMC_PlayerChicken

The screenshot shows the Mappings panel for the IMC_PlayerChicken input configuration. It includes sections for IA_Move, IA_Look, and IA_Jump, each with various key mappings and modifiers. The IA_Look section uses a Mouse XY 2D-Axis trigger with modifiers for X, Y, and Z. The IA_Jump section has an Inherit Settings from Action option. A Description section at the bottom contains a placeholder for a description.

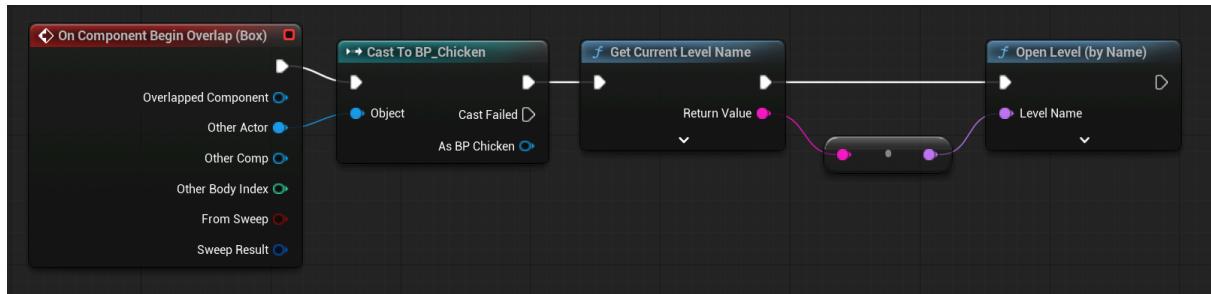
BP_Hud



WB_UI

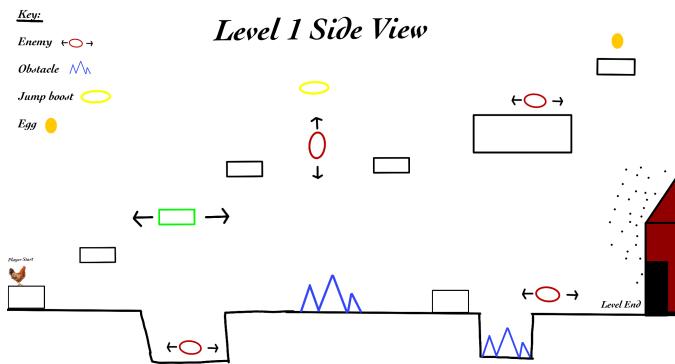


BP_FallThing (invisible collision box)

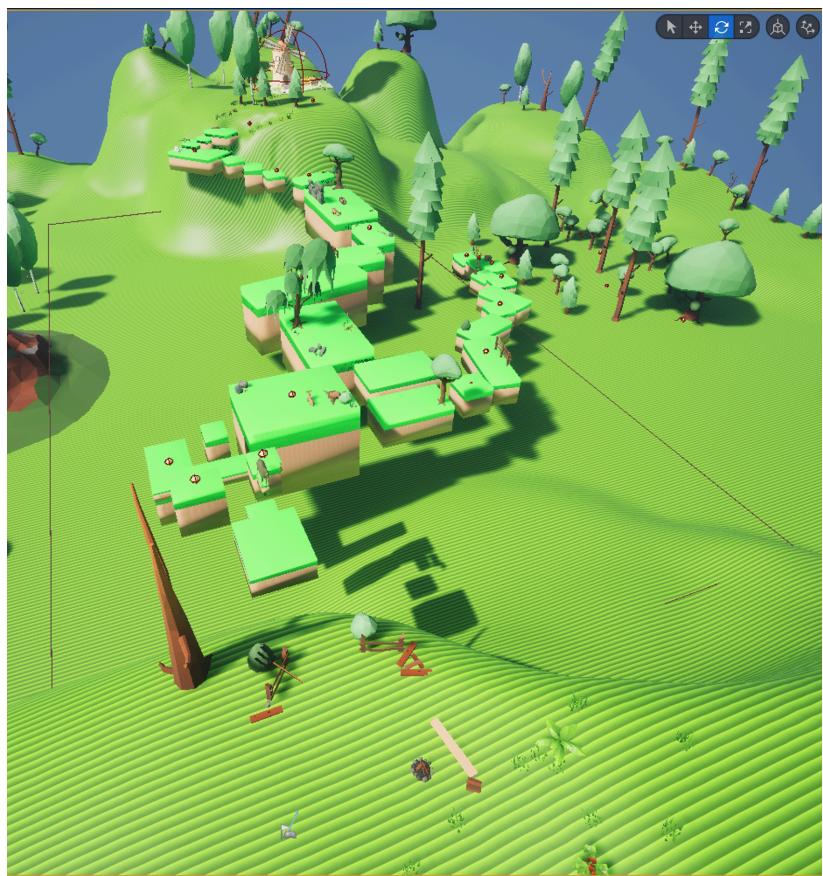


Editor/Map Snippets:

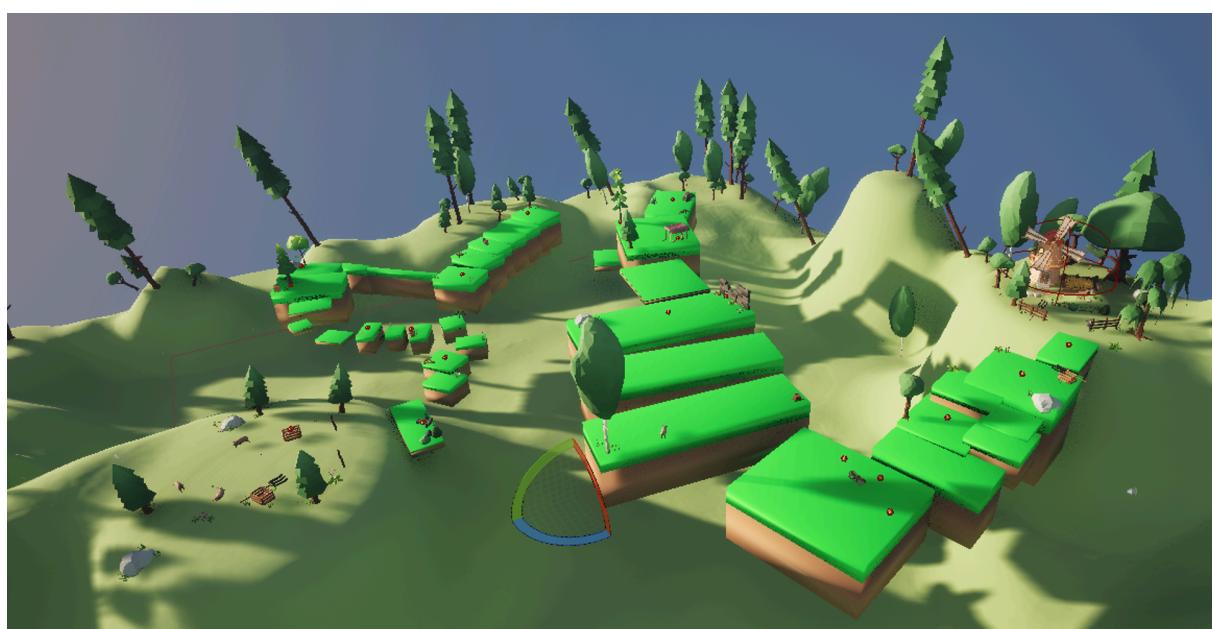
- Level 1 sideview plan



Level 1:



Level 2:

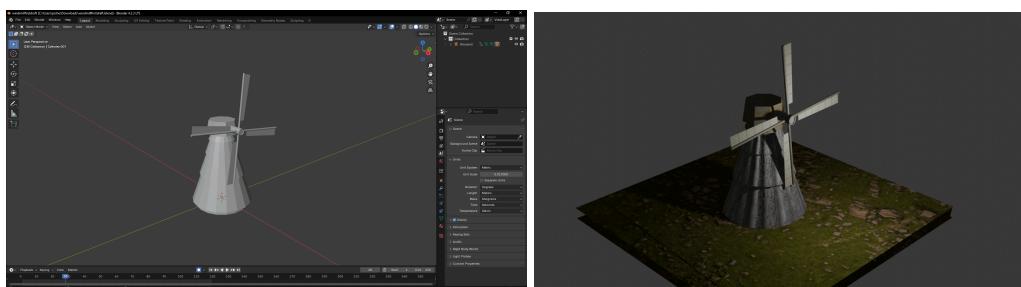


- Level 1 mockup

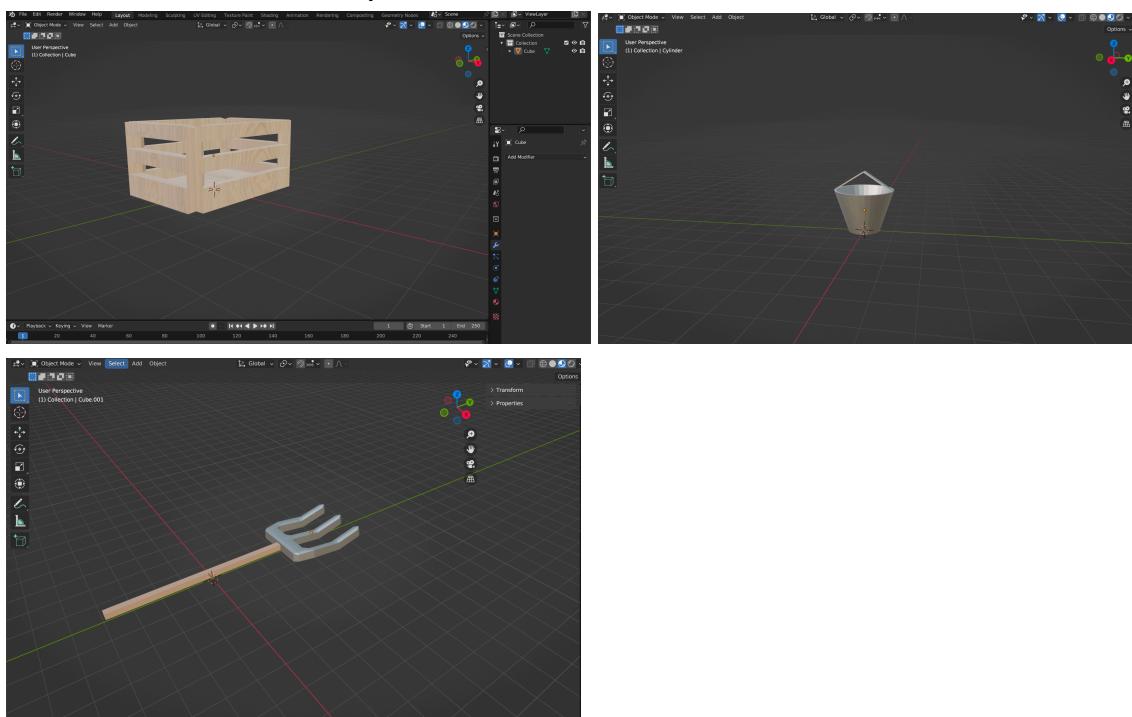


Blender Snippets:

- Windmill



- Various Farm Props:



Fab Links and Other Outside Assets:

Various Plants, Trees, etc.

- <https://www.fab.com/listings/a607441d-b811-440b-a20c-59e74804c4ce>

Forest Packs for extra trees and plants

- <https://www.fab.com/listings/c9fc83a1-bced-4c8c-b3be-bc71cc1bf9ac>

- <https://www.fab.com/listings/d2c038a0-302b-4197-b22b-b6a1b21a703b>

Market Pack(Barrel, Crate, Fruit and Cart props)

- <https://www.fab.com/listings/db13cf8-6e4f-4ebb-8b16-4680b5a72c24>

Animal Pack

- <https://www.fab.com/listings/0c8f3917-2461-4775-a853-b995bb93bac5>

Crops

- <https://www.fab.com/listings/be6d6432-9386-4544-a34f-80c82f8d1e06>

Fences

- <https://www.fab.com/listings/513afffa-a6f2-4ad0-9150-a1d5f3de16b6>

Horse

- <https://www.fab.com/listings/f59ac535-4432-4a38-802e-d951d3806456>

Wheat Farm

- <https://fab.com/s/97ab81597418>

Low Poly Nature: Essentials (mushrooms, foliage)

- <https://fab.com/s/969cf3d59b75>

Low Poly Market Pack (props, decor)

- <https://fab.com/s/5f55c74a7536>

Animal Variety pack (Fox, pig, doe)

- <https://fab.com/s/a898bbd684b4>

Music:

- https://youtu.be/i7at8snMSal?si=OgP9H9o3sbU5nL_e
- <https://youtu.be/KQZ7kGVGcEg?si=OfOf0XhH3JRB1stw>
- <https://youtu.be/NqqHcX-1Lh8?si=rURR8BHEZuCLJDEh>