

Spike: 20

Title: Collision

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Goals / deliverables:

The goal is when an Object collides with another. Change the Material of it

To create this spike, you require:

- Materiel Editing
- Collisions
- Blueprints

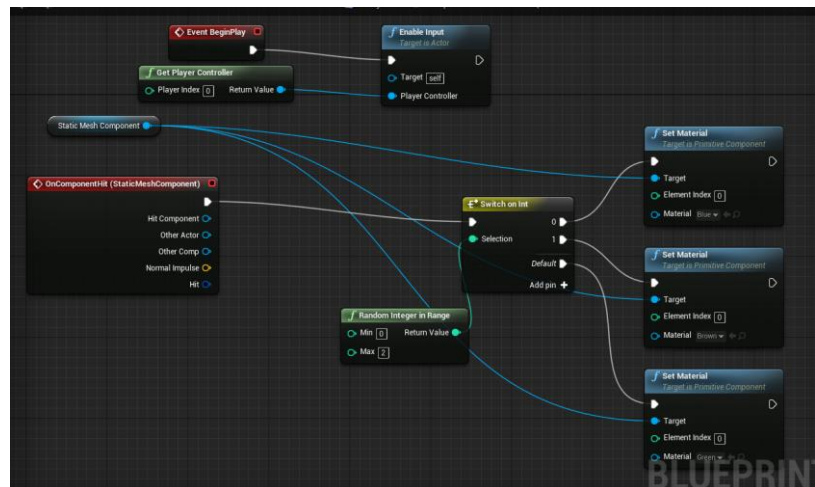
Technologies, Tools, and Resources used:

List of information needed by someone trying to reproduce this work

- **Materials**
 - <https://docs.unrealengine.com/latest/INT/Engine/Rendering/Materials/>
- **Collisions**
 - <https://docs.unrealengine.com/latest/INT/Engine/Physics/Collision/>

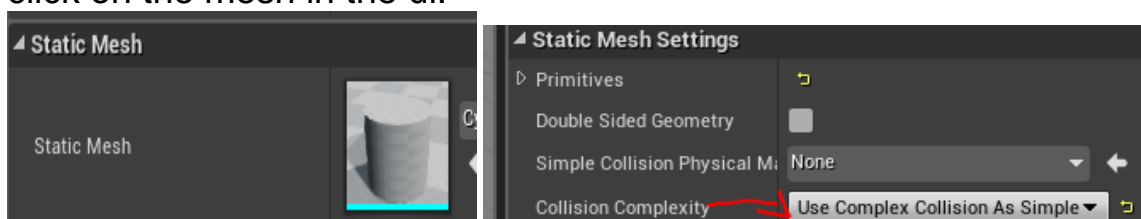
Tasks undertaken:

- Add a couple of Actors (Shapes are good)
- Create a few materials
- Add to the project
- Create the blueprints



What we found out:

- You can either the collision to be what type you want you want if you click on the mesh in the ui.



Open issues/ risks:

- Trying to change the material on collision was harder than expected. If you have any trouble, there are a few pictures of who you should look at

