## Hostage mechanic

Gameplay programming

## What I want to do

- create a grab mechanic for a stealth game
- Make other NPCs react to this event
- The Reaction should be dropping the Weapon
- After you release the grab, the NPC's pick up their Weapon and start shooting at you

## Motivation

- Grab mechanic is often used in stealth games
- Enemy's often start shooting at you when they see you grabbing someone
- So basically, the enemy sees the person you grab just as a meat shield although its their guard college



## Implementation

- third- or first-person shooter camera
- shooter gameplay
- An environment, maybe with some options to hide
- animations for grabbing an enemy and dropping the weapon
- NPC's which can pick up a Weapon
- enemy with a visible view cone
- state machine for enemy behavior

Thank you for watching