**Animation References**

References on animation were chosen specifically with one purpose in mind; to demonstrate the quick and choppiness of the action in Shonen anime, which we plan on implementing into our game.

When animating there are three principles used to produce the illusion of a believable character movement: the build-up, the follow through and the overlapping action. The build-up is the group of frames which signify the start of an animation. The follow through is the where the animation is at its peak and enveloping downwards. The overlapping action is the frames that effect the aftermath of the animation by affecting the focal points surroundings. The outcome of these principles used together result in a believable character animation which follows the laws of physics and inertia.

The animation style of anime is usually classified by the number of frames given to each of these three steps. In most Shonen anime the build up is short, the follow through is instant and the overlapping action tends to linger, which is what we plan on emulating using the references below.

1. Sekiro: Shadows Die Twice - Git Gud Guide: Isshin, the Sword Saint. Available at: <https://www.youtube.com/watch?v=6x7jXMs7sHI> (Accessed: 16 October 2020)
2. Goku Vs Gohan Intense Battle (English Dub). Available at:

<https://www.youtube.com/watch?v=nUOiBganTBM> (Accessed: 16 October 2020)

1. Ghost of Tsushima - "JIN STORY" All Boss Fights (Hard / No Damage). Available at:

<https://www.youtube.com/watch?v=O0vUtbMW1EE> (Accessed: 16 October 2020)

1. One Piece Burning Blood - Online Ranked Battles Episode #2 (1080p) ワンピース バーニングブラッド. Available at:

<https://www.youtube.com/watch?v=LM2dUTMro24> (Accessed: 16 October 2020)

1. Naruto Ninja Storm 4 Road to Boruto PC 60 FPS - Boruto vs Hokage Naruto Boss Fight English Dubbed. Available at:

<https://www.youtube.com/watch?v=L9ypuaNIiO8> (Accessed: 16 October 2020)

1. Street Fighter 5 - GILL Final Boss (Arcade Mode) @ 1440p (60ᶠᵖˢ) ✔. Available at:

<https://www.youtube.com/watch?v=X-ZRbf4_b00> (Accessed: 16 October 2020)

1. Samurai Champloo - Jin vs Kariya. Available at:

<https://www.youtube.com/watch?v=AYXo8eQHVUo> (Accessed: 16 October 2020)

1. Furi - All Bosses, Grapples and Critical Animations. Available at:

<https://www.youtube.com/watch?v=NcZmmw5zJWQ> (Accessed: 16 October 2020)

1. themapisonfire 2020, *tumblr/themapisonfire*, tumblr.com accessed 16 October 2020

<https://themapisonfire.tumblr.com/tagged/animation>