Game Hardware 3

CA Project

Submitted by Liam Ross (A00282639)

**Face & Eye Detection**

Blah

**Car Detection**

Blah

**Pedestrian Detection**

blah

**References:**

**Images:**

Cars on highway (cars.jpeg): <https://pixabay.com/photos/highway-city-cars-traffic-road-7213206/>

Cat (cat.jpeg): <https://pixabay.com/photos/cat-pet-feline-animal-fur-kitty-7584624/>

Brooklyn Nine Nine (b991.JPG): <https://www.tvinsider.com/949404/brooklyn-nine-nine-police-brutality-season-8-storyline/>

Brooklyn Nine Nine (b992.JPG): <https://www.tvinsider.com/949404/brooklyn-nine-nine-police-brutality-season-8-storyline/>

Post Malone (post.JPG): <https://www.pinterest.ie/pin/389631805266435293/?amp_client_id=CLIENT_ID%28_%29&mweb_unauth_id=&amp_url=https%3A%2F%2Fwww.pinterest.com%2Famp%2Fpin%2F389631805266435293%2F&amp_expand=true>

Tommy Shelby (tommy.JPG): <https://nyla-hurst.blogspot.com/2021/04/tommy-shelby-peaky-blinders-wallpaper.html>

**Videos:**

Cars on highway video (cars.mp4): <https://pixabay.com/videos/traffic-car-highway-street-27260/>

Pedestrians: (pesestrains.mp4): https://www.pexels.com/video/people-and-vehicles-on-the-streets-during-daytime-2954065/

Haarcascade xml files sourced from:

<https://github.com/opencv/opencv/tree/master/data/haarcascades>