

# Cps621 Project

By: Todd Kao

500513555

**Description:** The video is a satirical approach at the assignment.

The story behind the video is that I am joking that thanks to the Computer Science program at Ryerson, I have gained the ability to hack into computer systems for personal profit (hence, the money animation overlay).

Obviously, it is a bit of a stretch, but it is alluding to the fact that the computer science program at Ryerson teaches us core concepts which would allow us to further study the inner workings of computer systems, including of course, the security of computer systems.

The purpose is for a comedic effect, and the intended audience are computer science students, however anyone with a little bit of knowledge of how media portrays hacking in movies and how different it is in real life can appreciate the joke.

1.

My video is between 1-2 minutes (I did it alone)

2.

I used text<sup>1</sup>, music<sup>2</sup> found from the internet,  
recorded sound<sup>3</sup> with a mic/my own voice,  
digital videos<sup>4</sup> that i took from my own video recorder at school  
and still images<sup>5</sup> that i took from my own camera.

My animation was created in a video creator (Vegas pro 13, specifically) which can be played by any video player that supports .mp4 (which means it is also viewable on mobile)

I chose to make the video exactly 1024 x 768 to match the projector's native resolution settings

3.

I included many transition effects, mostly fade-in fade-out and cross-fade between image and videos

4.

I published my video in HTML and i used github.io's webhost to host it

<http://toddkakao.github.io/> and the source files at

<http://github.com/toddkakao/toddkakao.github.io>

(I documented the code and provided insights for what every part of the code does)

I have also provided the HTML code below that i wrote myself (there isn't much to it):

```
<!DOCTYPE html>
<!-- By: Todd Kao
      500513555
      CPS621
-->
<html>
  <head>
    <title>CPS 621</title>  <!-- title -->
  </head>
  <body>
    <!-- HTML5 standard video player -->
    <video width="80%" height="80%" controls loop
    style="margin:auto;top:0;right:0;bottom:0;left:0;position:absolute">
    <!-- inline css to center video -->
      <source src="fullvid2.mp4" type="video/mp4">
    <!-- source of video -->
    Your browser does not support HTML5 video. <!-- default message if video
    isn't supported -->
  </video>
</body>
</html>
```

Lastly, I believe I achieved my goal of making a story out of my short animation, however I did feel that the story was a little bit short and would have liked to make it longer to make the message more clear. I think I did do an adequate job of portraying the fact that i spent time at ryerson with the images and video of me walking through yonge and dundas square. However, I did not make a very consistent theme across the way that i edited the videos, and there seems to be a lack of polish in terms of consistency. All in all, I am satisfied with the result, but there is no doubt that there are many areas where i could improve to get my message across clearer.