

# Week 12: Summer Internship

# Tasks

Main tasks in this week were as follows:

1. Initialise the paper writing on overleaf.
2. Testing pimeyes against morphed images.
3. Filter out cases for which our algorithm is not aimed at.

# Test-1



Tested at:  
<https://pimeyes.com/en>

*PimEyes*

About 699 results in 2.11s

Deep Search

POTENTIALLY EXPLICIT RESULT

<https://img2.morphthi...>

POTENTIALLY EXPLICIT RESULT

<https://img2.morphthi...>

<https://ryan-reynolds...>

<https://img2.morphthi...>

<https://img2.morphthi...>

<https://img2.morphthi...>

## Test-2



Tested at:  
<https://pimeyes.com/en>

*PimEyes*

About 699 results in 2.96s

Deep Search

POTENTIALLY EXPLICIT RESULT

<http://img2.morphthin...>

<https://img.raznoblog...>

<https://s1.storage.kient...>

The image shows a screenshot of the PimEyes search interface. At the top, the PimEyes logo is on the left, and a search bar with a small thumbnail of the reference image and a plus icon is on the right. Below the search bar, it says 'About 699 results in 2.96s'. To the right of this text are several icons: 'Deep Search', a download icon, a bell icon, a settings icon, and a user profile icon. The main area displays a grid of search results. The first result is a close-up of Ryan Reynolds, with a 'POTENTIALLY EXPLICIT RESULT' warning in the top left corner. Below this result is a URL: 'http://img2.morphthin...'. To the right of this are two more results, also of Ryan Reynolds, with URLs 'https://img.raznoblog...' and 'https://s1.storage.kient...'. Below these are three more results, which are partially visible and appear to be the same image as the first one.

## Test-3



Tested at:  
<https://pimeyes.com/en>

*PimEyes*

About 699 results in 2.53s

Deep Search

POTENTIALLY EXPLICIT RESULT

<https://img2.morphhi...>

<http://cdn23.us1.fanss...>

<https://www.Toutelatel...>

POTENTIALLY EXPLICIT RESULT

# Inferences from pimeyes searching

1. We got the same image but the source was none other than morphthing itself.
2. Most of the search engines (including dedicated image search engines like pimeyes) aims to deliver visually similar images.
3. We saw similar thing happening with google earlier.
4. None of them are not able (and are not aimed) to return potential originals.

What our algorithm does not  
aim?











































