Intro to AI & CV
Instructor: Dr. Rabih Younes

Homework 3

Following the guidelines of the video we watched in class (https://www.youtube.com/watch?v=6NcIJXTlugc), create an image retargeting application that allows the following:

1. Reducing the width of an image by *N* pixels, where *N* is a variable
2. Reducing the height of an image by *N* pixels, where *N* is a variable
3. Increasing the width of an image by *N* pixels, where *N* is a variable
4. Increasing the height of an image by *N* pixels, where *N* is a variable