# Final Project CE 222 - Fall 2022 12/13/2022

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### Description

This program converts images to HTML webpages of ASCII characters. Because of the complex nature of images, sometimes we may want to create new designs with a retro appeal. This program accomplishes this.

#### **System Requirements**

Unix-Based operating systems are supported. Developed for Ubuntu and MacOS.

## **How To Use (Type Into Terminal)**

1. Build OpenCV

cd ImgToASCII
cd vendor

make all

2. Build ImgToASCII

cd ImgToASCII

cd program

make prorgam

3. Run ImgToASCII

cd ImgToASCII
cd program
make run

4. Follow Command Prompt

Image for Processing w/o Path: <IMAGE FILE>

Image Successfully Loaded
Image to Save: <HTML FILE>