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CSCI 507 – Computer Vision

Assignment 3

1. Code snapshot

A screenshot of a computer program

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

1. Headshot and Fourier magnitude

A person wearing glasses and a hat

AI-generated content may be incorrect.

A black and white image of a light

AI-generated content may be incorrect.

1. Lowpass headshot and Fourier magnitude

A close-up of a person

AI-generated content may be incorrect.

A black and white image of a light

AI-generated content may be incorrect.

1. 2nd image, highpass filtered, and Fourier magnitude

A cat with a blurry image

AI-generated content may be incorrect.A cat looking at the camera

AI-generated content may be incorrect.

A close-up of a highpass

AI-generated content may be incorrect.

1. Combined image and Fourier magnitude

A cat's face with a cat's eyes

AI-generated content may be incorrect.

A close-up of a polarized image

AI-generated content may be incorrect.