CMP3108M Image Processing Assessment Item 1

# Task 1 – Pre-processing Image

Task 1 consists of multiple operations of pre-processing the image. Initially, the image was loaded in using the function ‘imread’ and converted to a grayscale image using ‘rgb2gray’. The grayscale image is resized to half its original size using the ‘imresize’ function using bilinear interpolation, which uses the weighted averages of the four neighbouring pixels to estimate the new pixel value.

The ’imadjust’ function was used to

# Section

## Subsection