## CSE 4228: Assignment-1 (Set-A) Spring 2023

Tasks you have to do to complete the assignments-

- 1. Take a picture of yourself. (Images from online are not acceptable)
- 2. Create a flipped image (horizontal) according to the following.
- 3. Merge the two images horizontally!

N.B.: Do not use any built-in function other than for RGB to grayscale conversion.

\*\*\* You have to merge the images in the following format.



**Image** 



**Flipped Image** 



**Merged Image** 

## CSE 4228: Assignment-1 (Set-B) Spring 2023

Tasks you have to do to complete the assignment:

- 1. Take two pictures of yourself (Images from online are not acceptable).
- 2. Take a blank image.
- 3. Divide the blank image into 6 rows.
- 4. Replace the odd rows with the portion of the first image and even rows with the portion of the second image.

N.B.: Do not use any built-in function other than for RGB to grayscale conversion.

## **Example:**



Image 1



Image 2



**Final Image**