Follow the following steps:-

1. Add this Folder to your drive and Move it to a Folder called Bacteria Detection
2. Ensure every location where you see the comment “#Make sure this location is correct” is correct, it should be if you follow the first step
3. Add the .tif images to the images folder.
4. Open the Test.ipynb file
5. Run the first five cells in this file
6. There are two other folders in the images directory
   1. pngs folder is where all the .png files are saved for the tiff files
   2. detect folder contains exp folder where all the processed images are stored with all the detections
7. I would like you to check how well this AI works on detecting the following
   1. Exits: The 5 channel exits
   2. Cells, The cells, when those are two or less and clearly discernable
   3. Lump: When more than two cells are very close to each other, it should be classified as a lump
8. Cell #5 just detects the cells. Cell #6 gives you a csv file that contains the distance traveled in the channels with single cells.