

1. Download compressed zip folder with the project
2. Extract into desired directory
3. Open MATLAB
4. Download Computer Vision Toolbox from MATLAB Add-ons
5. In MATLAB, open the folder extracted in step 2
6. Double click on gui.mlapp
7. Click run in the top right corner
8. Click the browse images button to select a JPG or PNG of a nutrition label or barcode
9. The image you have selected will appear in the GUI
10. Click scan label if the image is a label, or scan barcode if the image is a barcode
11. Wait for results
12. The processed image will replace the original image in the GUI, and nutrition data will appear in the text area

*Computer Vision Toolbox is required in Matlab for ocr()