Instructions and requirments

python version

software is build and tested on python 3.10.0 64-bit

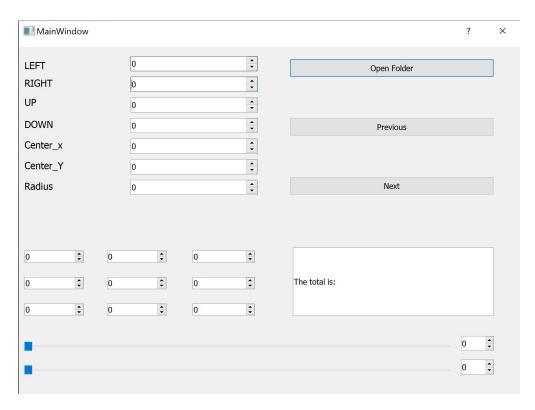
Libraries

- pyqt5 (GUI library)
- numpy
- cv2 (opency-python)
- sys (built-in)
- os (built- in)
- Separate file for GUI (gui.py) which need to be imported along with form module.
 - from gui import Ui_Form

Installation

- pip install pyqt5
- pip install numpy
- pip install opency-python

GUI Instructions



- Click "open folder".
 - select the folder which contain all the images.
 - after setecting folder first image will be shown as output.
- "Previous" button moves to the previous image in the folder
- "Next" button moves to the next image.
- "Total is:" shows the total number of bectearias which are counted in image.