LitWiz Labs

Round 2 Assignment



Assignment Title: Mark my territory!

Overview: On an image of chessboard mark a solid circle (according to the given position and display it.



Description:

There will be 2 python scripts

There should be a class containing different functions for each image operation that needs to be done (example resizing, drawing, displaying etc) in a script myLibrary.py

The main flow for input/output will be managed in main.py which will include the following:

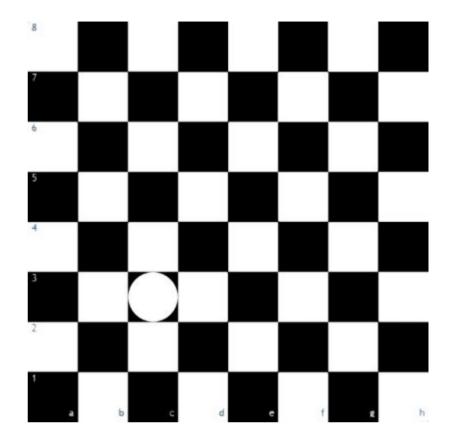
- The class object constructed using the image (provided in mail) path.
- Inputting parameters to resize eg. 400 will resize it to 400x400
- Inputting position on the board to be marked with a solid circle (eg. e4)
- Displaying output image with the marked square.

NOTE: The solid circle drawn has to be the opposite color of the square and should fit in.

Samples

Size: 400

Square: c3



Size: 200

Square: f5

