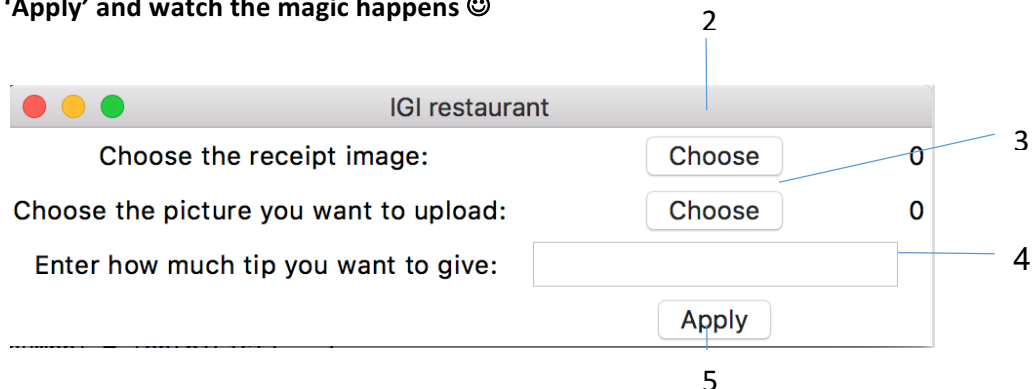**Ilay Serr, Gal Erlich & Etai Zajonts**

CheckSplter

Instructions:
With GUI:
1. Run the main program.
2. Choose the receipt file
3. Choose how many food images you want (for a full cover – choose all images).
4. Enter the amount of tip (in percentage) you want to give.
5. Press 'Apply' and watch the magic happens ☺

Without GUI:
1. Enter the main program.
2. Follow the given instruction and uncomment the requested code block.
3. Change the parameters the way you want (or use the default given).

piList = [reci, X1, X2…., tip]

reci = the receipt image path
X1, X2…. – the food images paths
Tip – A number represent the tip in percentage.
4. Run the program and see the magic happens ☺

NOTE:
to see the crop and the HoughCircles calculations, uncomment the marked code
in 'plateCrop.py'