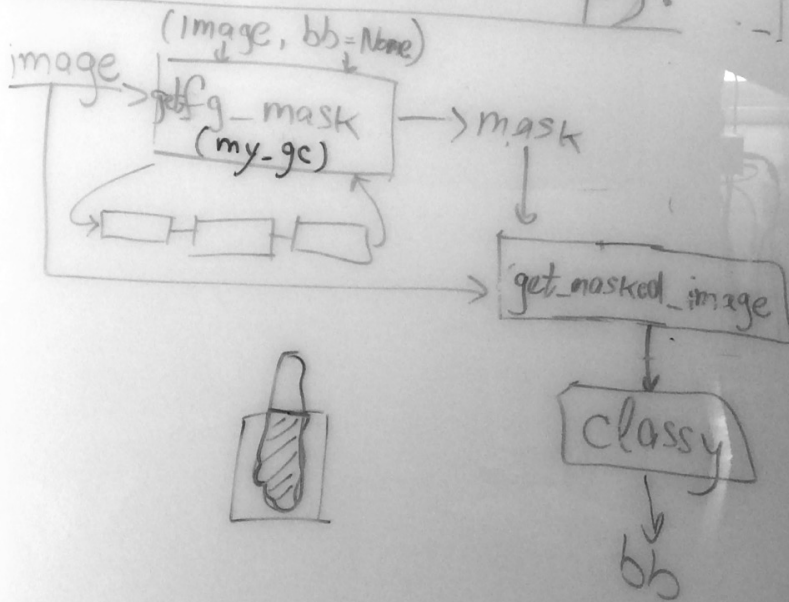


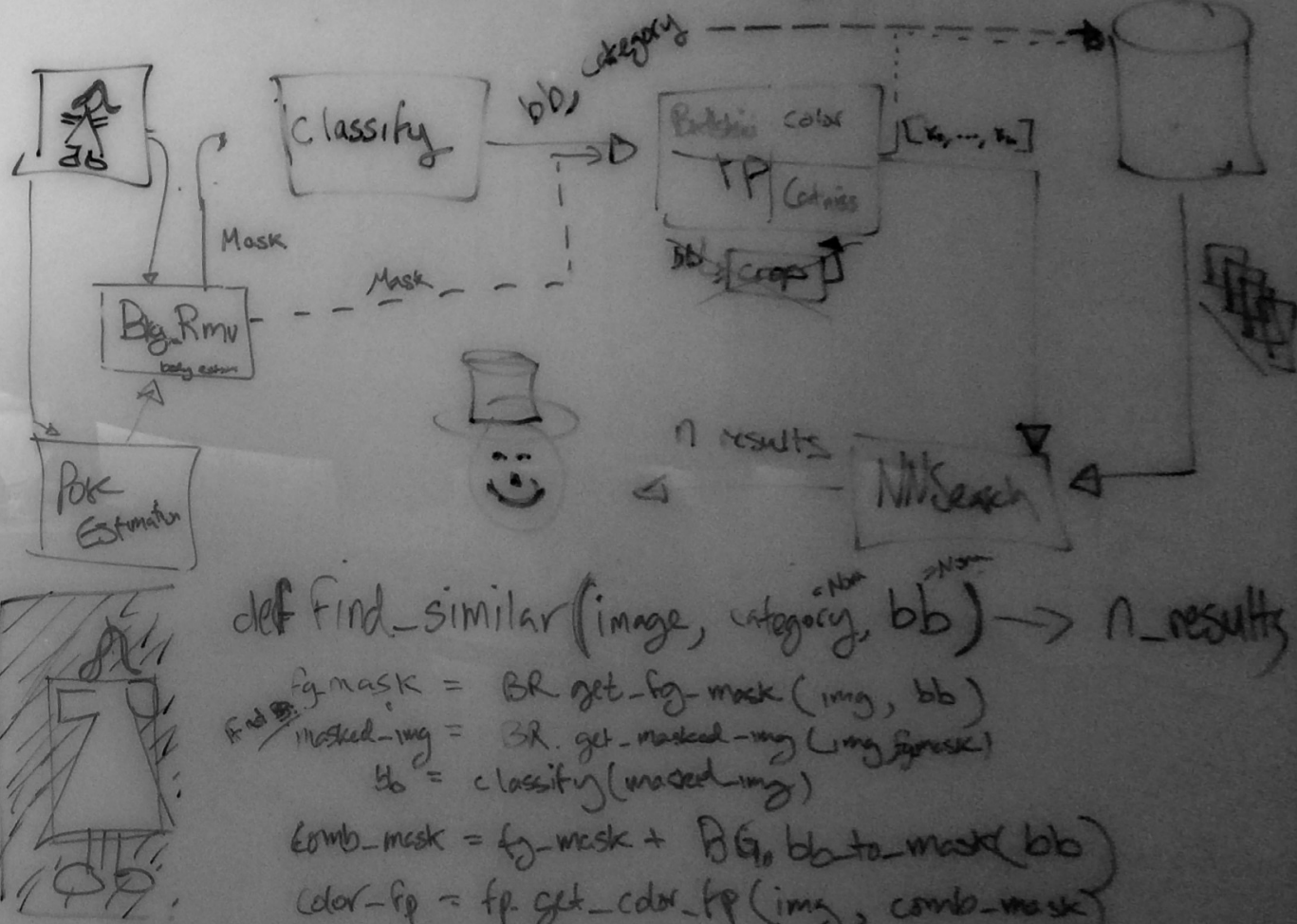
## Background-removal.py:



## Today's arch.

Users of the "Core" Algorithm

Find-similar



def Find-similar(image, category, bb) → n\_results

fg-mask = BR.get-fg-mask(img, bb)  
masked-img = BR.get-masked-img(img, fg-mask)  
bb = classify(masked-img)

comb-mask = fg-mask + BG.bb-to-mask(bb)

color-fp = fp.get-color-fp(img, comb-mask)

pot-res = query-db(color-fp, category)

n-res = searchNN(color-fp, pot-res, n)