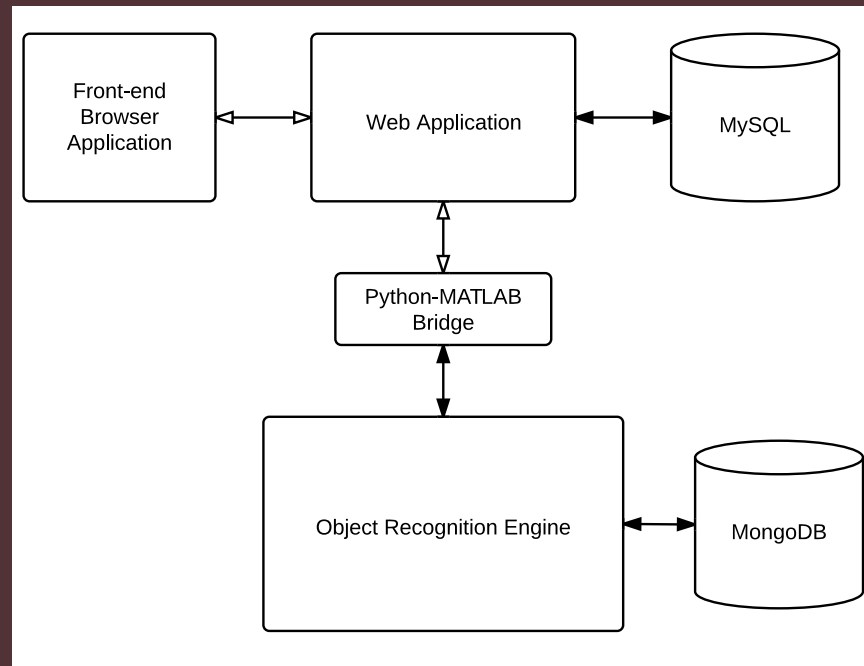


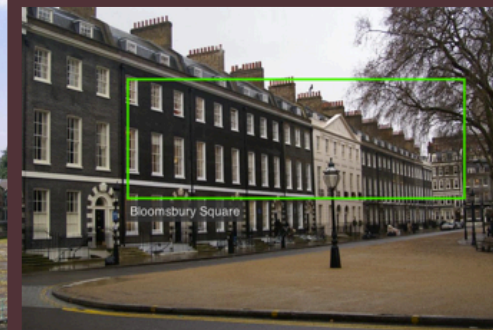
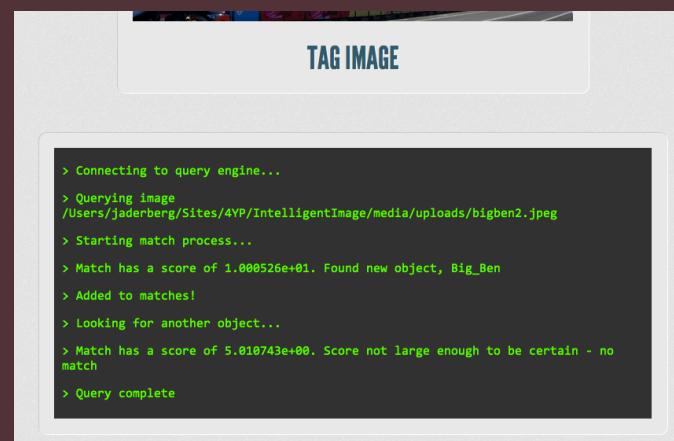
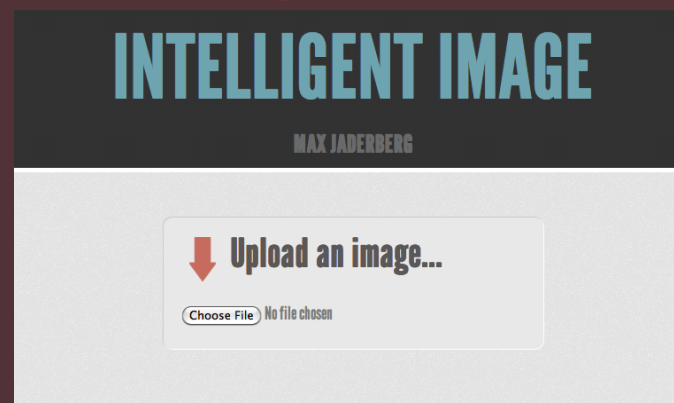
IMPLEMENTATION



THE OBJECT RECOGNITION AND TAGGING ENGINE WAS BUILT IN MATLAB. THIS IS CONNECTED TO A WEBSERVER WRITTEN IN PYTHON VIA A MATLAB-PYTHON BRIDGE. THE WEBSERVER DELIVERS AN HTML AND JAVASCRIPT APP TO THE BROWSER.



RESULTS



BASELINE SYSTEM:	18.1%
+ NOSAC:	20.8%
+ AFFINE INVARIANT:	22.5%
+ ROOTSIFT:	24.5%
+ TURBO-BOOSTING:	31.7%

Performance measured by *yield* - the percentage of test images successfully recognized.