

## Pudding.ai Computer Vision task

### Task – build model to identify wazers in an image

- Please build a model, using deep learning or any other technique to identify wazers within an image.
- Make sure to **exclude** WAZE logo from being identified as wazer.
- There is no need to return wazer locating within the image.

When you are done, please send me via email - modified test.py, the model(s) you build and include any additional files I need to successfully run the test.



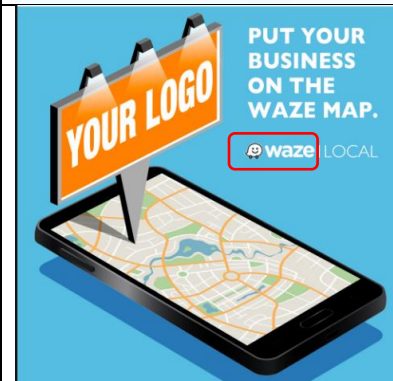
### Task success criteria –

1. Please aim the model accuracy to reach above 90%.
2. The time limit for a test run on a single image does not exceed 3 minutes.

Additional data for you to use – in the task folder you can find the following files:

- test.py – the test file for the task application. You're welcome to modify this file as you wish.
- wazer.txt– a file includes a list of URLs with wazers image examples.
- waze\_logo.txt– file includes examples of Waze logos, to exclude.

Example explained –

Input image	expected result	explained
	wazer	Green box – wazer
	wazer	Green box – wazer
	-	Red box – no wazer (exclude logo)

All images in the example belong to WAZE ©.