

Investing in a Coffeeshop in the citycenter of Amsterdam

The best location!



Problem statement

What is the best place to open a coffee shop in the center of Amsterdam.

Commercial requirements:

- Located in the citycenter of Amsterdam (De Dam)**
- Close to one of the parks in Amsterdam**
- Not to many other coffeeshops in the surrounding**

Methodology

For this analysis we need to have:

- Foursquare data (connected with developers API)
- IBM Cloud for fast computing
- Python 3.7 running in Jupyter Notebooks
- (with relevant libraries)

The Results

The Red dots

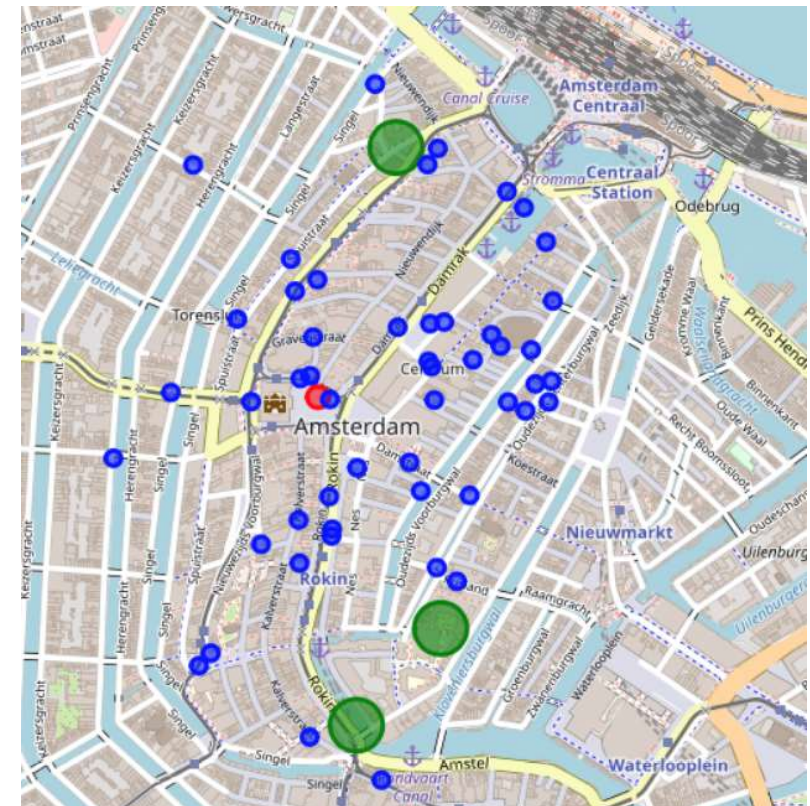
Citycenter of Amsterdam (De Dam)

Blue dots

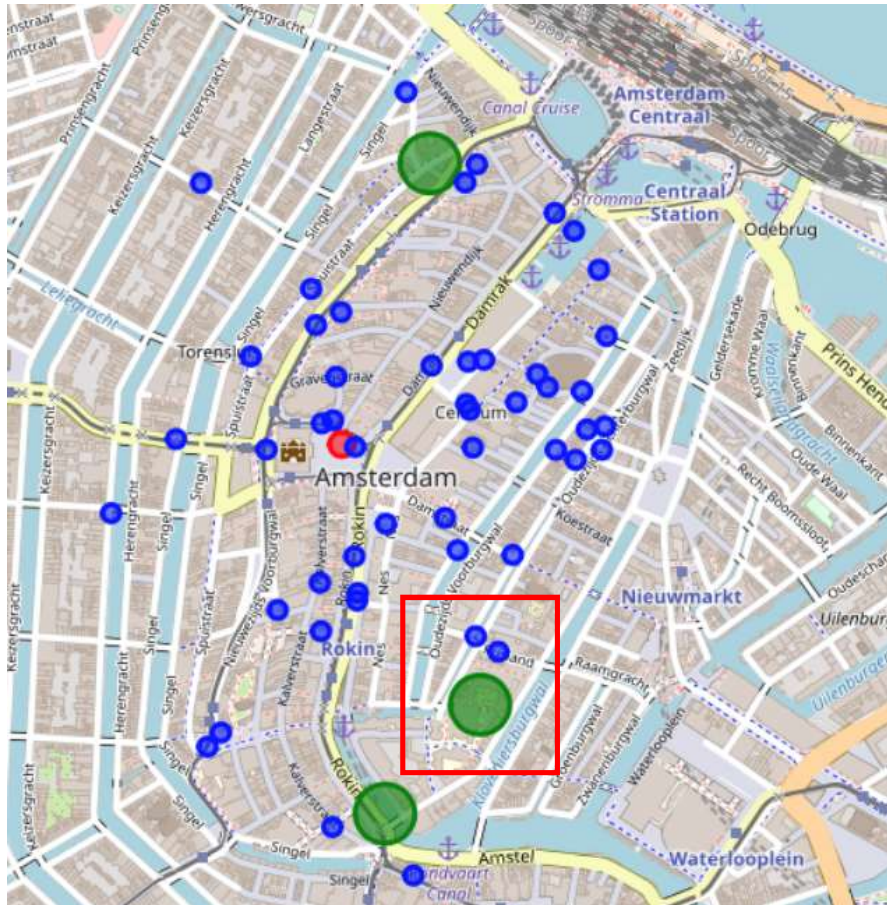
Venues within a 500 meter radius from the citycenter

Green circles

Parks within 500 meter radius from the citycenter



Conclusion



Near the red box is the best place to locate a new coffeeshop in Amsterdam