Introduction / Bussiness Problem

The business problem is to find an appropriate new place to live for my girlfriend and me (We are the stakeholders). Now that we are working, we decided to stop sharing house and start living together.

We are considering three different neighborhoods, and we want to find the most appropriated one using data science. Our goal is to find a neighborhood with a certain preference of venues. We will give a certain value for each different venue, based on our interests, and we will calculate the winner neighborhood.

The location chosen is Madrid, and we are considering four different neighborhoods identified by the Postal Codes (28001, 28008, 28050 and 28003)