

My project will be aimed at people who like to explore the world by bike (also for car tourists as well). The idea is that on the basis of the pre-prepared route, the notebook will find (using Foursquare) tourist attractions, accommodation or restaurants located on or near the route (depending on whether you are traveling by bike or by car you will be able to increase or decrease the radius of the search)

In my project, for example, I will take into account the route from Krakow in Poland to the Italian capital Rome (I would like to visit Rome).

In order to make even better use of the opportunities of Foursquare to explore the sights of Rome, I will use grouping. Choosing at the beginning the number of days dedicated to the tour, I will group the most interesting sights taking into account their locations in as many groups as I have days at my disposal.

Of course, the project will be usable when you change the input data to explore other routes and other cities.