# Theatres in Warsaw

Venues that increases popularity and rating of specific location

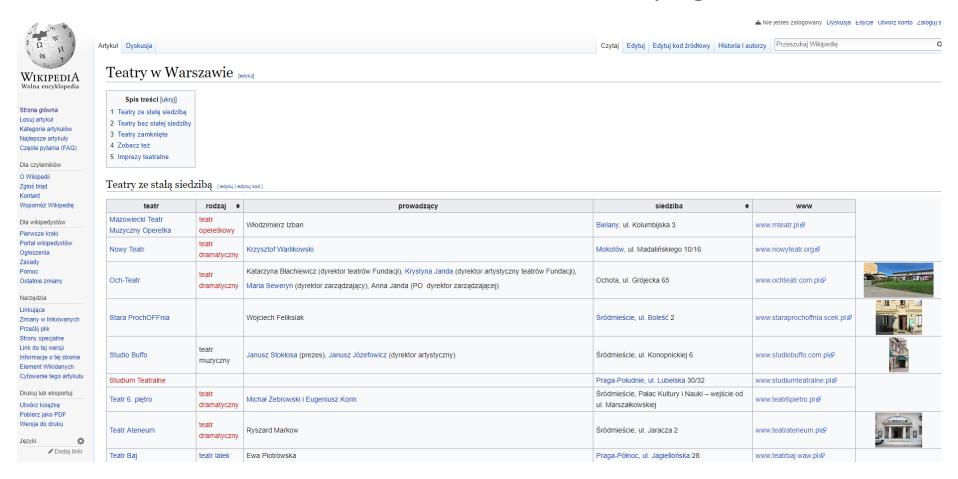
#### Introduction

The aim of this document is to look at theatre in Warsaw and answer questions:

- 1. Is there any relation between rating of the theatre and number of venues around?
- 2. Is there any relation between popularity of the theatre and number of venues around?

#### Data

• List of theatres was founded in the wiki page:



### Methodology

Google maps – api for python



• Foursquare – api for python



## Methodology

- Exploratory: summarising and cleaning data
- Regression model

### Results

- No relationship between rating and numer of venues around
- No relationship between popularity and numer of venues around