

Finding A Hot Spot For Having Fun in Frankfurt am Main City

SETAREH BEHZADI PISHKENARI

DECEMBER 2020

Table of Contents

- Introduction
- Data
- Methodology
- Execution steps
- Result
- Conclusion
- References

Introduction

- > give advise hot spot for have fun in Frankfurt am Main.
- > travelers and families or any other people interested in having Fun in short time
- > a spot will be clearly expressed
- best possible final Place

Data

- >collect Data of all Funny Places in Frankfurt am Main
- ➤ Foursquare API
- ➤ folium for visualizing

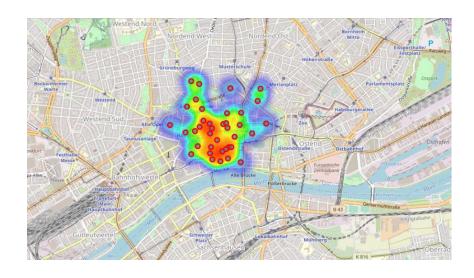
Methodology

- detecting a spot of Frankfurt am Main
- > no limitation for analysis to access area around city
- ➤ In first step I have collected the required data
- > Second step in my analysis will be calculation and exploration of Funny places across different areas
- ➤ In third and final step I will focus on most promising spot by spotting the clusters of items
- map of all locations created by that using Heatmaps

Execution steps

- import all the tools I need
- ➤ Apply my credential ID on Foursquare
- >'Fun' category.

Result





Conclusion

- ➤ Purpose of this project was to identify optimal Funny location
- Final decission on optimal Fun location will be made by stakeholders based on specific characteristics of neighborhoods and locations in every recommended zone, taking into consideration additional factors like famous and attraction of each place, prices and etc.

References

- > IBM/Coursera
- > Foursquare