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### Introduction

Today, given the commercial development we observe in the Kingdom of Saudi Arabia, we observe the existence of numerous investments that may be advantageous to both users and investors. However, some investors occasionally struggle to select the ideal location for their investment, therefore, our goal was to assist in the development of a system that would analyze the nearby geographic data to identify the ideal location.

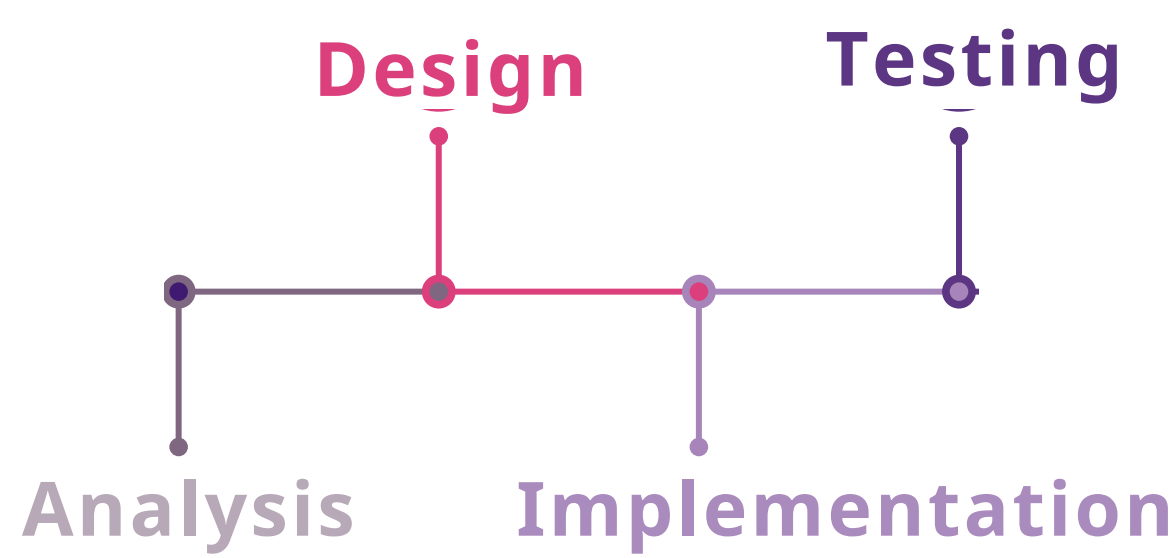


### Objectives

- Giving a preliminary assessment of investments in a particular geographic area, including their success or failure.
- Reducing losses and increasing commercial awareness by providing statistics after studying investment in the region and capital.
- Help investors in the decision-making process in choosing the geographical area to start a successful and sustainable investment.

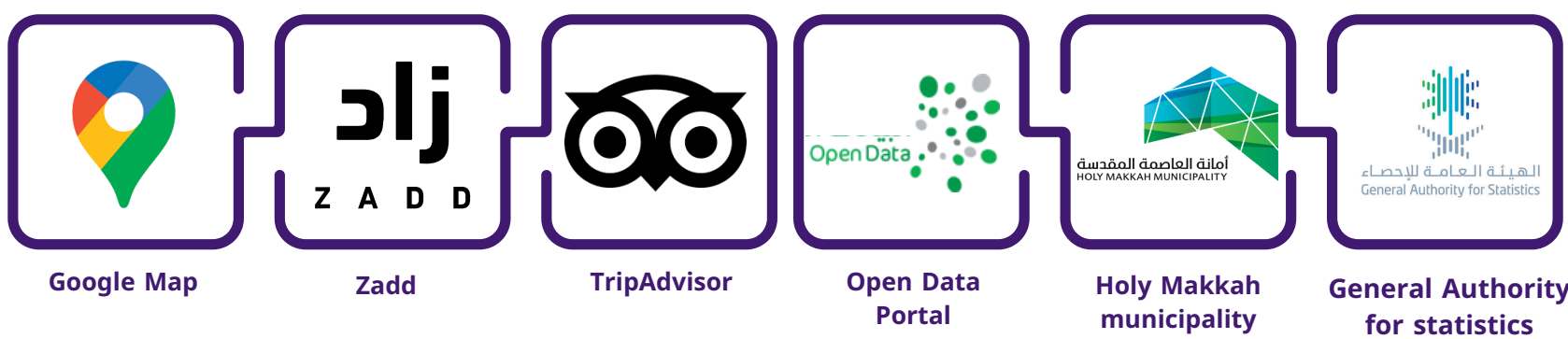


### Methodology



### Dataset

To obtain accurate geographic information that reflects the areas of the city where we are attempting to apply our study, we have communicated with numerous parties.

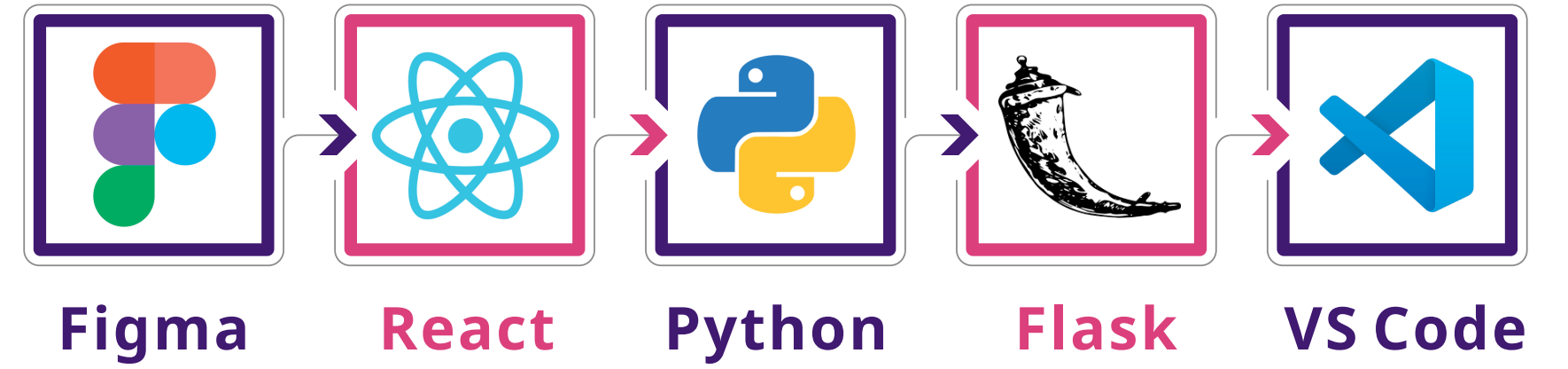


### Result

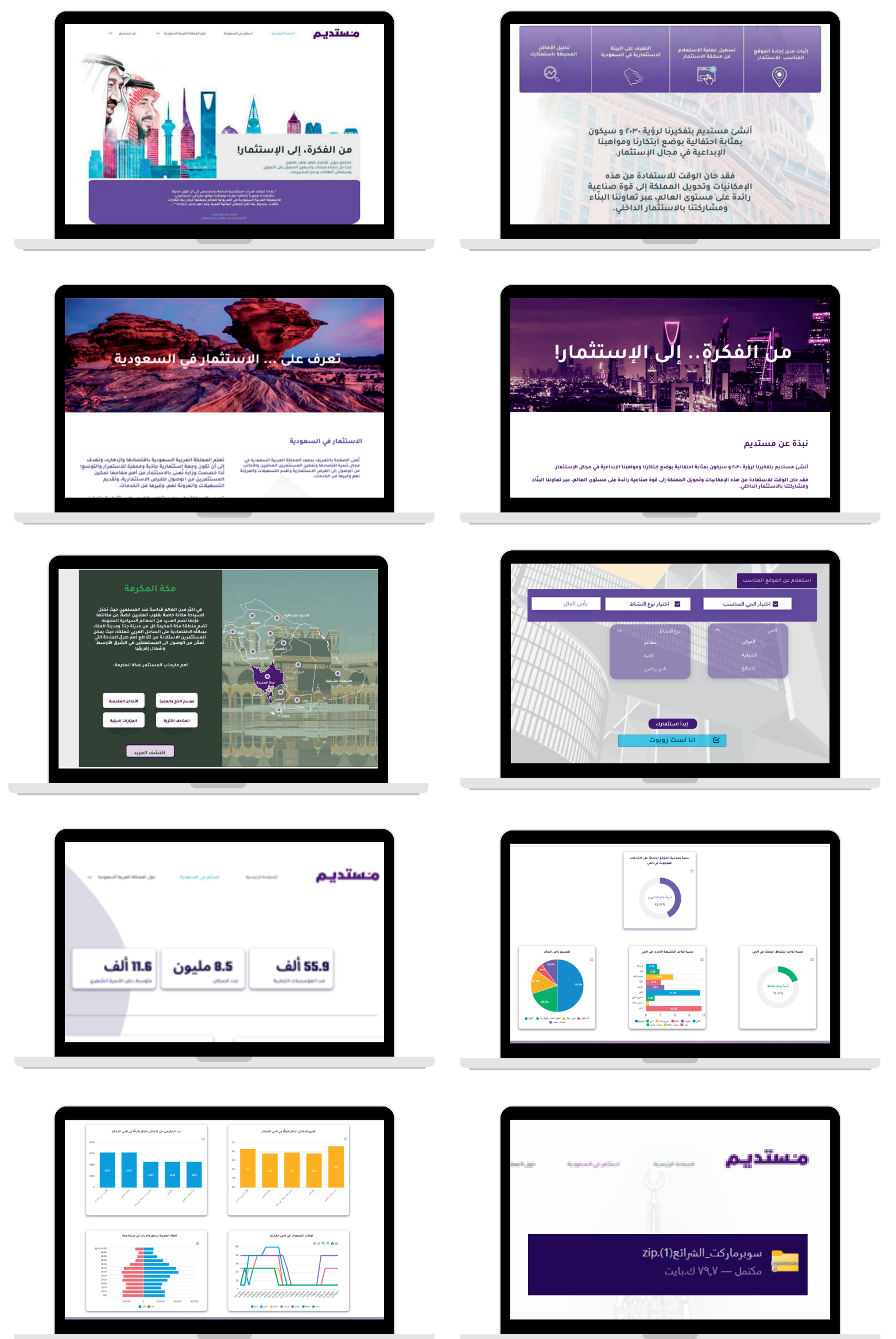
Our system aims to assist the investor in making the right decision regarding the right place for his investment, by displaying graphs showing the percentage of suitability of the site for investment and the impact of the surrounding services using data analysis.



### Tools



### Interfaces



### Conclusion

Each business owner must know how the geographical location constitutes the difference in the success of the investment if it is chosen correctly and accurately. According to that, we proposed a system named Mostadeem as a solution to help the investor in the decision-making process to know the appropriate region to start the investment based on other competitive investments. For the time being, our focus is on Makkah. However, we won't stop at this point, and we will work on improving it through:

- We will scale up the scope to include all Saudi Arabia's cities and regions.
- We will use ML algorithm, to make the process of calculating the percentage more efficient whenever we add a city.
- We will add a feature to predict the success percentage of the investment in the location for the next 5 years.

