Group Members

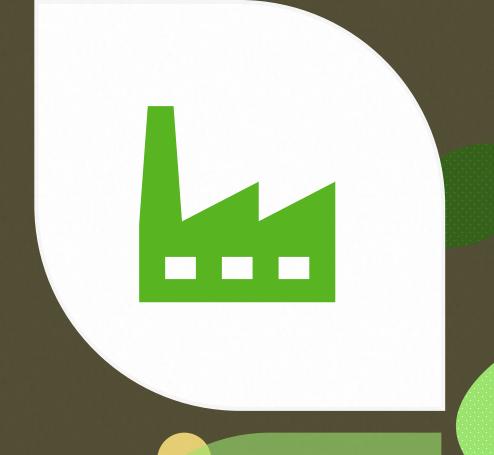
Giovanni Andrade Silva 2018320,

Luciana Teixeira 2021322,

Marcelle Louise de Souza 2021381,

Muhammad Shahbaz 2018092,

An application that helps people to buy properties.



How it will benefit?

It will enable you to find the best property.

It will guide you to invest in a good property.

It will predict future value of your property based on various parameters.

Summary

- It is a web application that will be based on different datasets to examine the potential of a property.
- This application will assess an area or property through different parameters such as security, location, housing structures, buying & selling trends, distance from main cities, educational institutes, shopping mall, health infrastructure, etc.
- Before purchasing a property, you want a tool that can help you in assessing if the price that you will pay is reasonable or a good future investment.

Technologies used

- ✓ Jupyter notebook for data analysis.
- ✓ Html, CSS, JavaScript, Bootstrap, Java, PHP, C# etc, for software development.
- ✓ Databases, SQL, MongoDB.
- √ Web hosting platform Amazon Web services.
- ✓ Version control platform GitHub.
- ✓ Collaborations applications, College basecamp, WhatsApp.

Conclusion

• The idea of this business plan came from the rising demand of people hunting for the right property. To invest in properties people still rely on expensive estate agents and various online web sites which does not give you full information and proper assessment. In a nutshell this app will empower its user to invest their hard earned money wisely.