**A**

**PROJECT REPORT**

**ON**

**House Price Prediction**

***Submitted by***

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**For Partial Fulfillment of the Requirements for Bachelor of Technology in Information Technology**

**Guided by**

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**Dec, 2021**



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CERTIFICATE

This is to certify that the project work entitled **House Price Prediction** has been successfully carried out by **Jay Patel(17IT419), Man Desai(18IT404), Kalp Gohil(18IT405), Param Shah(18IT413)** for the subject **Project I (4IT31)** during the academic year 2021-22, Semester-I for partial fulfilment of Bachelor of Technology in Information Technology. The work carried out during the semester is satisfactory.

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**Acknowledgement:**

Firstly, we would also like to thank IT Department who introduced this practical subject, which helps us to explore our practical knowledge. This project has been a source to learn and bring our theoretical knowledge to the real-life world.

We would also wish to thank our Guide **Prof. Prachi Shah** who guided us throughout the project and gave her support. She made us understand how to successfully complete this project.

**Abstract:**

Machine learning plays a major role from past years in image detection, spam reorganization, product recommendation and medical diagnosis. Machine learning system also provides better customer service and safer automobile systems. In the present report we discuss about the prediction of future housing prices that is generated by machine learning algorithm. Many algorithms are used here to effectively increase the accuracy percentage. We create a housing cost prediction model In view of machine learning algorithm models. The major focus of this project is on predicting home prices using genuine factors. Here, we intend to base an evaluation on every basic criterion that is taken into account when establishing the pricing. The goal of this project is to learn Python and get experience in Data Analytics, Machine Learning, and AI.

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