Topic: House Price Prediction using Machine Learning

Description: This project aims at building a model of house prices to predict median house values in the United States using provided dataset. This model should learn from the data and be able to predict the median house price in any city given all the other matrices. Predicting house prices can help to determine the selling price of a house in a particular city and can help people to find the right time to buy a home

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Tools: Scikit-learn, Matplotlib, Pandas, Seaborn, Numpy, Scipy

Workflow:

Training Dataset

Prediction

Training Dataset

Prediction Data

Data

Algorithm

Model

Evaluation

Data