

RealEstate Price Prediction Model

Group Number: 2

Group Name - FinTastic

Group Members:

Hissah Alowayyid

Bashayer Alahmadi

Hadeel Albogami

Hanan Alfouzan

Maram Alolaqi

Project: Price prediction using machine learning.

What is your project?

This project aim to predict the real estate cost accurately via machine learning algorithm (decision tree) in order to predict housing prices accurately, to be useful for estate clients.

What is required in order to complete your project?

Implementing and testing our machine learning model on RealEstate data.

Goals:

1. Get real estate Data (11 hrs).
Data from Kaggle and import using Pandas.
 2. Parse and format Data (5 hrs).
Using Panda
 3. Build machine learning model (5 hrs).
Using Decision Tree model
 4. Test our model (4 Hrs).
Trying different models (10 hrs) (Extra Goal)
 5. Create graphical user interface (10 hrs) (Extra Goal)
Presentation: (4 hrs),
 6. Screenshots from VS-Code and an IPython Notebook walkthrough.
- ## All the tasks we'll be done collectively among the group members.**

Presentation Time Estimate:

30 min + Q/A