

Welcome to ineuron.ai



House Price Prediction

Description:

The selling price of a property in a specific area can be determined with the use of house price predictions, and consumers can choose the ideal moment to purchase a home. In this project, "House Price Prediction Using Machine Learning," our goal is to develop a machine learning model to forecast house prices in the State of California using data from the census.

Start Date: 3rd Jan'23

Doubt Clear Time:

Course Time: Flexible

Features:

- # Do Everything In Industry Grade Lab
- # Learn As Per Your Timeline
- # Hands-On Industry Real-Time Projects.

Self Paced Learning

Dashboard Access

What we learn:

Real Time Projects

House Price Prediction

Preparing Dataset And Basic Analysis

Preparing Dataset For Model Training

Training the Model

Performance Metrics

Creating A Flask Web Application

Deployment

Requirements:

System with minimum i3 processor or better

At least 4 GB of RAM

Working internet connection

Dedication to learn

Instructor:

Name:

krish naik

Description:

Having 10+ years of experience in Data Science and Analytics with product architecture design and delivery. Worked in various product and service based Company. Having an experience of 5+ years in educating people and helping them

to make a career transition.

>Welcome to the Course:

>>Course Overview

>>Dashboard Introduction

>Project :- House Price

Prediction:

>>Understanding the dataset

>>Preparing Dataset And Basic Analysis

>>Preparing Dataset For Model Training

>>Training the Model

>>Performance Metrics

>>Prediction Of New Data

>>Pickling the model File

>>Setting up Github And VS Code

>>Tools And Softwares Required

>>Creating A New Environment

>>Setting up Git

>>Creating A Flask Web Application

>>Running And Testing Our Application

>>Prediction From Front End Application

>>Procfile For Heroku Deployment

>>Deploying App To Heroku

>>Deploying the App Using Dockers