|  |  |  |
| --- | --- | --- |
| Project Idea: | Description: | Database |
| Movie Recommendation system | In this project, the task is to provide an individually catered movie recommendations based off content, demographic and collaborative filtering. | https://www.kaggle.com/datasets/tmdb/tmdb-movie-metadata/data?select=tmdb\_5000\_movies.csv  File 1: MovieID, Title, cast, crew  File 2: Budget, genres, homepage, id, keywords, popularity |
| House Price Prediction using Machine learning | In this data science project, the task is to implement a regression machine-learning algorithm for predicting the price of a house by using the Zillow Dataset. The dataset contains about 60 features and contains 2 files ‘train\_2016’ and ‘properties\_2016’. | https://www.kaggle.com/c/zillow-prize-1/overview |
| Avocado data Analysis and price prediction | In this data science project, perform EDA analysis to find the region and city that sells the cheapest Avocado and apply ML model to predicting the price of Avocados in the upcoming years. | https://www.kaggle.com/datasets/neuromusic/avocado-prices. columns: Date, AveragePrice, Type, Year, Region, Total Volume, 4046, 4225, 4770 |