

Project Ideas

Idea 1

Forecasting store item demand

Problem

Forecast which item will be likely to be sold in the future based on the daily historical sale data

Data:

<https://www.kaggle.com/c/competitive-data-science-predict-future-sales/data>

Idea 2

Predicting House Price

Problem

Predict the price of the house home buyer's desired description of the house based on the data provided.

Data

Use the data that was originally prepared by Dean De Cock. It contains housing information

<https://www.kaggle.com/c/house-prices-advanced-regression-techniques/data>

Idea 3

Breast Cancer Diagnostic Prediction

Problem

Predict diagnostic results of breast cancer, as it is the second-ranked fatality rate among women, but the effect of treatment increases if it can be found in the earlier stage of cancer.

Data

I will use the data from The University of Wisconsin. Data was taken by taking digitalized images of fine needle aspirate (FNA) which is a type of cancer diagnostic test with the characteristic and diagnosis results of the cells of the specimen.

<https://www.kaggle.com/uciml/breast-cancer-wisconsin-data>