**BMW Used Car Price Prediction:**

Estimating the value of a used car is one of the main everyday challenges in automotive business. We believe that the sales price of a car is not only based on the value of the product itself, but is also heavily influenced by things like market trends and current availability.

Data consists of almost 5000 real BMW cars that were sold via a b2b auction in 2018. The price in the data is the highest bid that was reached during the auction. Criteria have been labeled feature\_1 to feature\_8 in dataset.

File includes all the Required Data Analysis with supportive Data Visualization. Also, commenting has been made at code cell.

Deep Learning ANN approach is used with potential focus on R-Squared value and Data Insights as per the Problem Statement Demand.

**Result:**

Built BMW Used Car's price model using Deep Learning-ANN technique with 83% R-Square. And created Web app GUI at Gradio. Also, Explore the Data and analyzed the patterns among the Data

**Screenshot of Pre-Deployment using Gradio GUI with BMW Used Car Prediction.**

