

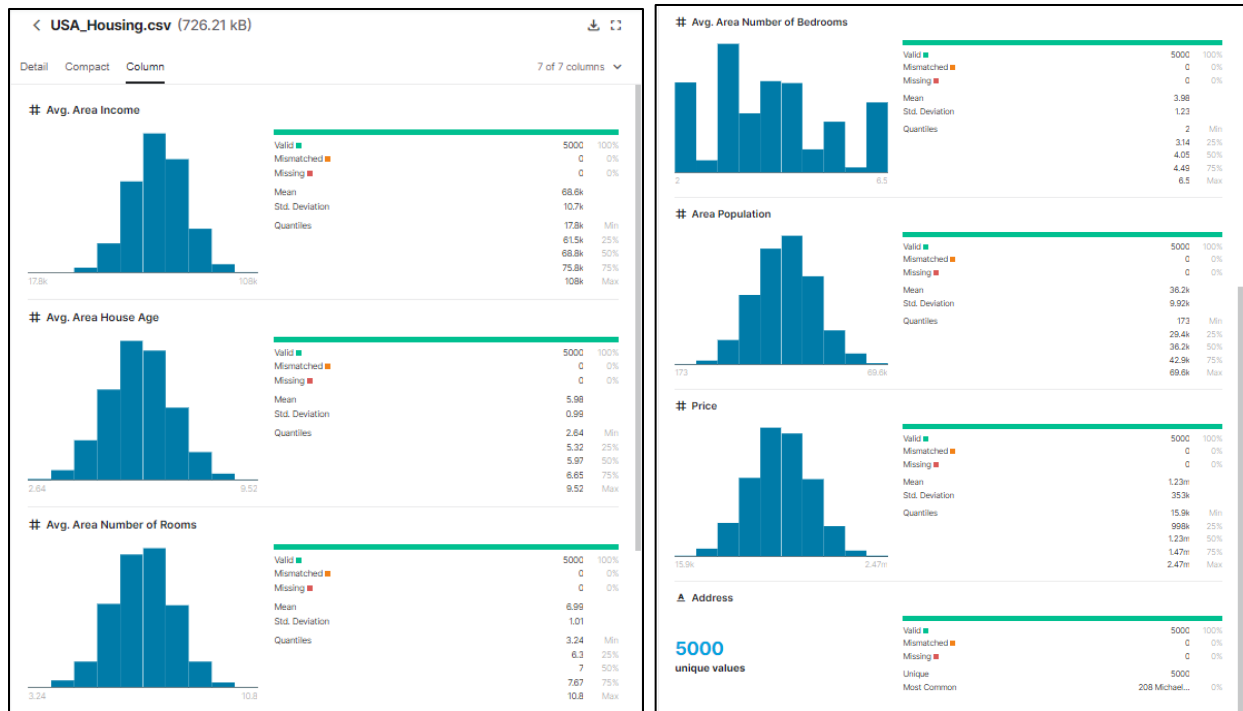
Project Proposal

Problem Definition:

I am going to predict the sales prices of the house in the USA based on certain features using liner Regression. Creating such of this model will help real estate agents to predict what the house would sell for.

Data description:

Dataset I obtained was from <https://www.kaggle.com/aariyan101/usa-housingcsv>. The dataset that I obtained consists of (7) columns and (5000) rows and its format is CSV. And its size is 726.21KB.



Tools:

I will use the tools for Data gathering, Data Cleaning, Exploratory Data Analysis, Modelling, Evaluation and interpolation. So, I am planning to use deep learning model and library. I will use SciKit-Learn, Pandas, Seaborn, Matplotlib and Numpy. Although these are the tools that I think for, I may come up with more ideas while going through the model.

MVP Goal:

The goal of this project is to predict the sales prices of the house. In the following heatmap (chart) we can see the coloration between features in the dataset.

