

Multiple Linear Regression:

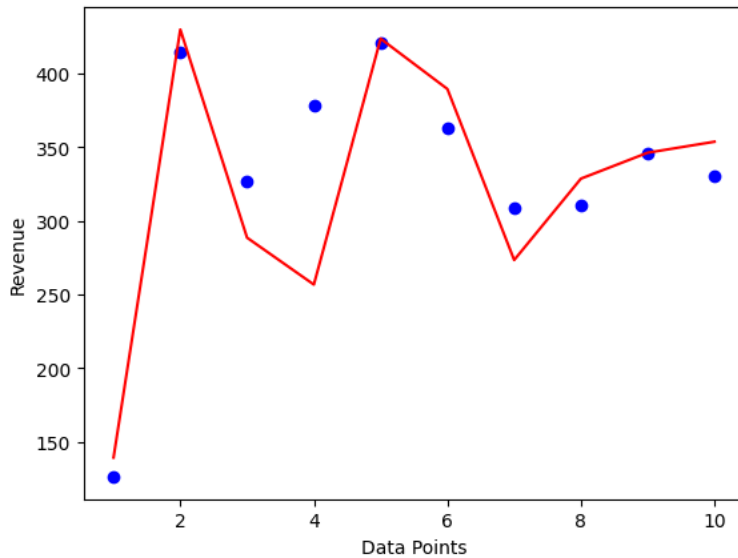
Input parameter(x): Number_of_Customers, Menu_Price, Marketing_Spend, Cuisine_Type, Average_Customer_Spending, Promotions, Reviews

Output parameter(y): Monthly_Revenue

Using OneHotEncoder, the Cuisine_Type column is encoded.

The training set is 80% and the test set is 20% of the data.

Predicting test results:



Link for the notebook:

https://colab.research.google.com/drive/1QsK4W7O7Y46_Emqc63CoxpLHBDAQRIaN?authuser=3#scrollTo=pd9PyY96CM0V