ZS Data Challenge 2018 Manish Agrawal manishbond13579@gmail.com IIT Kharagpur

The tables of holidays and expenses were also used to make the predictions. Holidays table was used such that for every month in every year the count of holidays was calculated. Expense table has expenses for every month and thus was merged to train and test datasets.

XGB Regressor and linear model was evaluated and their mean was taken. The predictions were made for every product id and country separately.

Features: Year, Month, Expense_Price, Holiday

Target: Sales