Assumptions for Data Set

- Dropping values of brands Bohemiana, CasaCraft and Mudra as they don't contribute any value in sales and inventory.

- Taking the values of sales and inventory monthly now for all the remaining brands making a new excel of "sales" and "inventory"

- Using Python, used forecasting and then decompose the graphs into trend ,seasonal and residue for sales and inventory.

About the Data Set

The Data set is about the sales and inventory of 5 brands from the data we see the data for inventory is too high as compared to the sales. Bed is top priority product for Pepper Fry.
After taking the sales and inventory separately , modelled it using Python and taking out the trends and seasonality using the same.

Forecasting Approach Used- Naïve Forecasting Technique

RMSE for Sales -**208.6068** and RSME for inventory - **2280.603**

GitHub URL- https://github.com/harsh936/PepperFry/upload/master