

BACKORDER PREDICTION SYSTEM

Wireframe Documentation

HOME PAGE

I have designed the web page using Streamlit and it is developed in such a way that file uploading is done and then prediction dataframe will be presented in below.

Upload new File

InputFile.csv

First use browse file to select the file that user want to do prediction.

Press Upload button to Upload.

Only CSV file can be uploaded and Prediction is done for it and presented below.

BackOrder prediction

Backorder prediction Output

sku	national_sku	leaf_size	is_transit_qty	forecast_3_month	forecast_6_month	forecast_9_month	sales_3_month	sales_6_month	sales_9_month	min_hunk	potential_loss	pieces_past_due	perf_6_month_avg	perf_12_month_avg	local_his_qty	deck_risk	no_constraint	ppap_risk	stop
1043184	2	9	0	0	0	0	0	0	0	0	No	0	0.99	0.99	0	No	No	No	Yes
1043852	7	8	0	0	0	0	0	0	0	1	No	0	0.10	0.13	0	No	No	No	Yes
1044198	13	8	0	0	0	0	0	0	0	0	No	0	0.82	0.87	0	No	No	No	Yes
1045098	6	2	0	0	0	0	0	0	0	0	No	0	0.00	0.00	0	Yes	No	Yes	Yes
1045867	4	8	0	0	0	0	0	0	0	0	No	0	0.82	0.87	0	No	No	No	Yes
1045918	0	2	0	0	0	0	0	0	0	0	No	0	0.91	0.82	0	No	No	No	Yes
1049468	11	8	0	0	0	0	0	0	0	0	No	0	0.82	0.78	0	No	No	No	Yes
1050390	12	2	0	0	0	0	0	0	0	0	No	0	1.00	0.98	0	No	No	No	Yes