

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.

Backorder Prediction

Choose a file

 Drag and drop file here
Limit 200MB per file • CSV

Browse files

Upload


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

Press Upload button to prediction.

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


Backorder Prediction

Choose a file



Drag and drop file here
Limit 200MB per file • CSV

Browse files

 file_Training_batches_.csv 1.1MB

×

Upload

File is uploaded in

C:\Users\z030590\PycharmProjects\Project\PredictionBatch_files\file_Training_batches.csv path

	sku	national_inv	lead_time	in_transit_qty	forecast_3_month	fo
0	1043384	2	9	0	0	
1	1043852	7	8	0	0	
2	1044198	13	8	0	0	
3	1045098	6	2	0	0	
4	1045867	4	8	0	0	
5	1045918	0	2	0	0	
6	1049468	11	8	0	0	
7	1050390	12	2	0	0	
8	1050440	169	2	0	0	
9	1056218	2	12	0	0	
10	1058368	47	2	0	0	

Added functionality in this application it gives the basic statistics of the data uploaded.

Basic EDA

OverviewVariablesCorrelationsMissing valuesSampleDuplicate rows

Overview

OverviewWarnings17Reproduction

Dataset statistics

Number of variables	23
Number of observations	188330
Missing cells	0
Missing cells (%)	0.0%
Duplicate rows	171209
Duplicate rows (%)	90.9%
Total size in memory	33.0 MiB
Average record size in memory	184.0 B

Variable types

Categorical	23
-------------	----