

# Data Intake Report

Name: Retail Forecasting

Report date: 17/08/23

Internship Batch: LISUM23: 30

Version: 1.0

Data intake by: Gordon Poon, Keith Tang, Joseph Xu

Data intake reviewer: Data Glacier

Data storage location:

[https://docs.google.com/spreadsheets/d/1sOTsmkY4ZeNzww\\_yDGePGYt1iXtZjNHb/edit#gid=721815828](https://docs.google.com/spreadsheets/d/1sOTsmkY4ZeNzww_yDGePGYt1iXtZjNHb/edit#gid=721815828)

**Tabular data details:** forecasting\_case\_study.xlsx

<b>Total number of observations</b>	1218
<b>Total number of features</b>	12
<b>Base format of the file</b>	.xlsx
<b>Size of the data</b>	74 kB

## Proposed Approach:

- There are no missing values in this dataset
- Data could be trained with linear regression
- Data could be trained with AutoRegression