

Data Modeling

The data that will be used are :

- Timestamp
- estimated_stock_pct
- category
- customer_type
- unit_price
- quantity
- total
- payment_type
- temperature

Work plan

- Data preparation

Clean data ,remove outliers,handle missing values

- Feature Engineering

Add new features ,convert categorical data to a data that the model can deal with

- Modeling

Choose proper algorithms to apply for data

- Evaluation

Apply evaluation matrices to evaluate the model

The data that will be used are :

Timestamp,estimated_stock_pct,category,customer_type,unit_price,quantity,total,payment_type,
Temperature

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