# Data Extraction



# What data do we need to validate Hypothesis?

# Product features

Which product was sold?



Product Catalogue with details from Inventory Team



# What data do we need to validate Hypothesis?

# Time Based Features

When was the product sold?



Details regarding the sales of each product store wise along with information of date and valid offers on the goods from Data Warehouse



# What data do we need to validate Hypothesis?

#### Store Features

When was the product sold?



Collect Data for each store regarding location, size etc. from the store management team



# **Fulfillment Gap**

- Manufacturers supplies goods on the basis of demand by retailer with a 1 week heads up
- Demand forecasts for next week if done would not be useful
- Solution?
- Make predictions for next to next week





