

Retail Store Stock Inventory Analytics

Category:

Data Analytics

Skills Required:

Exploratory Data Analysis, IBM Cloud

Project Description:

Shopping online is currently the need of the hour. Because of this COVID, it's not easy to walk in a store randomly and buy anything you want. So, try to understand a few things like, Customer Analysis and Product Analysis of this Global Super Store.

Problem Statement

Problem Statement 1:

| | | | | |
|----------|--|---|------------------------|--|
| Customer | User Experience | User | Business | Business Model and Risk |
| suresh | Buy a product at the discount sale at the shop | Makes more time and difficulties to buy a product | High crowd at the shop | Makes satisfaction for a discount sale |

Problem statement 2:

| | | | | |
|----------|-------------------------|-----------------------------|--|-------------------------|
| Customer | User Experience | User | Business | Business Model and Risk |
| ravi | Buy a product at online | Lack in the product quality | Some retailer try to cheat the customers | Frustration |

Problem statement 3:

| | | | | |
|----------|---------------------------------|---------------------------------------|--------------------------|-------------------------|
| Customer | User Experience | User | Business | Business Model and Risk |
| mani | Sales a product as a shopkeeper | I find difficulties in gaining profit | High cost of the product | Frustration |

Problem statement 4:

| | | | | |
|----------|--------------------------|---|---------------------------------------|-------------------------|
| Customer | User Experience | User | Business | Business Model and Risk |
| kumar | Sale a product at online | Difficulties to find the right type of customer | Lack of internet connection sometimes | Frustration |