# I am Anurag Nayak, leader of team DataLife.

In this slide I will elaborate all the asked queries - RFM Analysis, Customer Loyalty and Retention, Market, Segment, Category and Region Performance, Seasonality Factors in Sales

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### **RFM Score chart**



- As we can see in the pie chart 50% customer are low valued , hence we can save our asset by stop investing in promotion of our product to these customers
- 21% of our customer are very loyal and regular, we need to care about them. Provide customer services on time and resolve their issues as early as possible.
- Other 28% of our customer are medium value customer. Anyhow we have to convert a majority of them into high value customers. Investing in promotions and offers for these customers could be very beneficial.



Tripura,Maharashtra,Puducherry,kerala,Rajasthan,Haryan a,Punjab,Assam,Odisha - In these states there is a large volume of medium value customer. It will be good to open

our branches at these places.

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It won't be a bad idea to make our existing shops/branches/facilities vast and stable at Jammu kashmir, Andhra pradesh , Tamil Nadu to

provide all facilities to our high valued customer.

In states like Uttar pradesh, Uttarkhand, Jharkhand : We can stop investing our time and money in giving offers and rewards on our products instead invest in spreading awareness regarding our successful and most demanding products at these places.



#### **Distribution of Customer Segments in our three Categories**

### **Office** supplies



#### **Frequency of Order Placed Statewise**



- Office supplies are ordered in high frequency, so we need to keep all office supplies product handy in all our stores and branches.
- Furnitures are having a consistent frequency of being ordered, except for Tripura, Maharashtra. Here Furniture availability needs to be supervised.

#### Seasonality Factors in Sales



### **Delivery Speed Analysis**

The table shows the mean, median, mode number of days we took to ship the order of a High value , Medium value & Low value customers

$\bigcirc$	High Value Customers	Medium Value Customers	Low value Customers
Mean	3 days	3 days	3 days
Median	4 days	4 days	4 days
Mode	4 days	4 days	4 days

- ★ Investing in making the delivery more speedy cannot assure to surely convert most of the medium value customers into high value customers
- ★ Though making the delivery process more speedy can turn the high value customers into long term high value customers

#### State-wise Profit gained analysis



- Maharashtra, kerala, Assam are coming out to be the most profitable states for us
- → We can hire more sales person of marathi, keralian, assamese origin to make better connections with our customers.
- Proper data has to be collected about the orders of Delhi,
  Odisha, Punjab to analyze the reason behind the low profit status at these places

#### State-wise quantity of our products retailed



#### Effectiveness of the discounts provided



#### Investments on providing discounts to Customers

- We are investing too much in giving discounts to low value customers.
- It will be better to invest more on discounts given to medium value customers rather than giving to low value customers