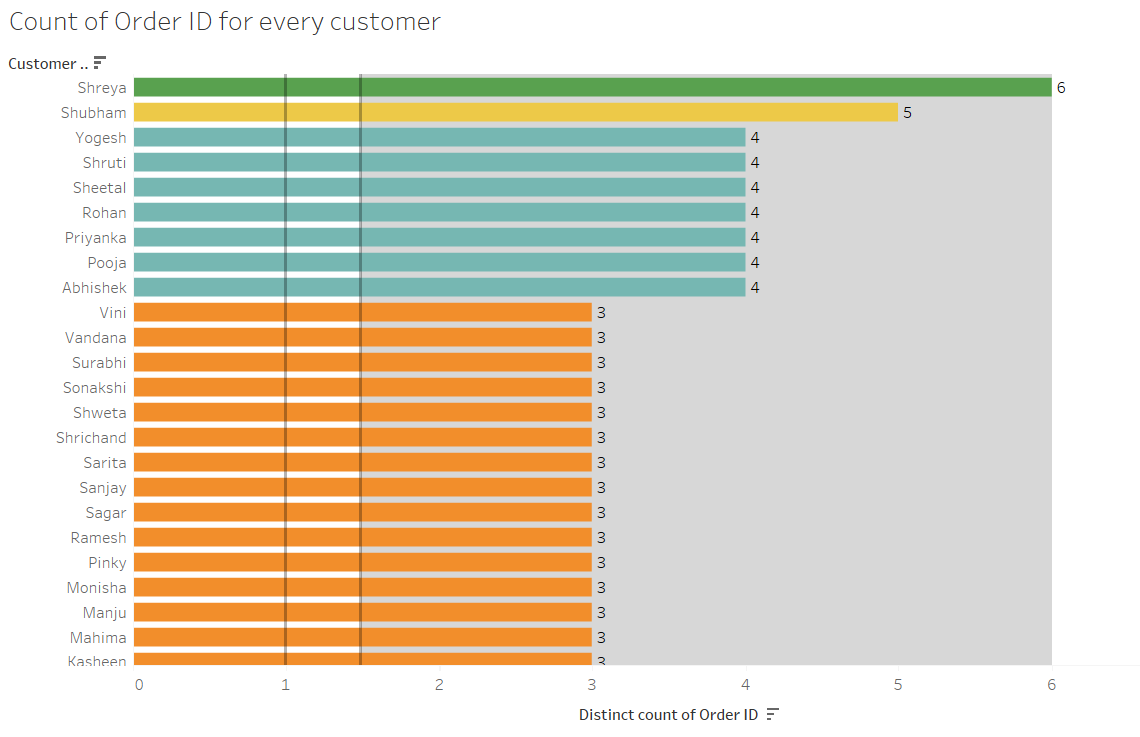
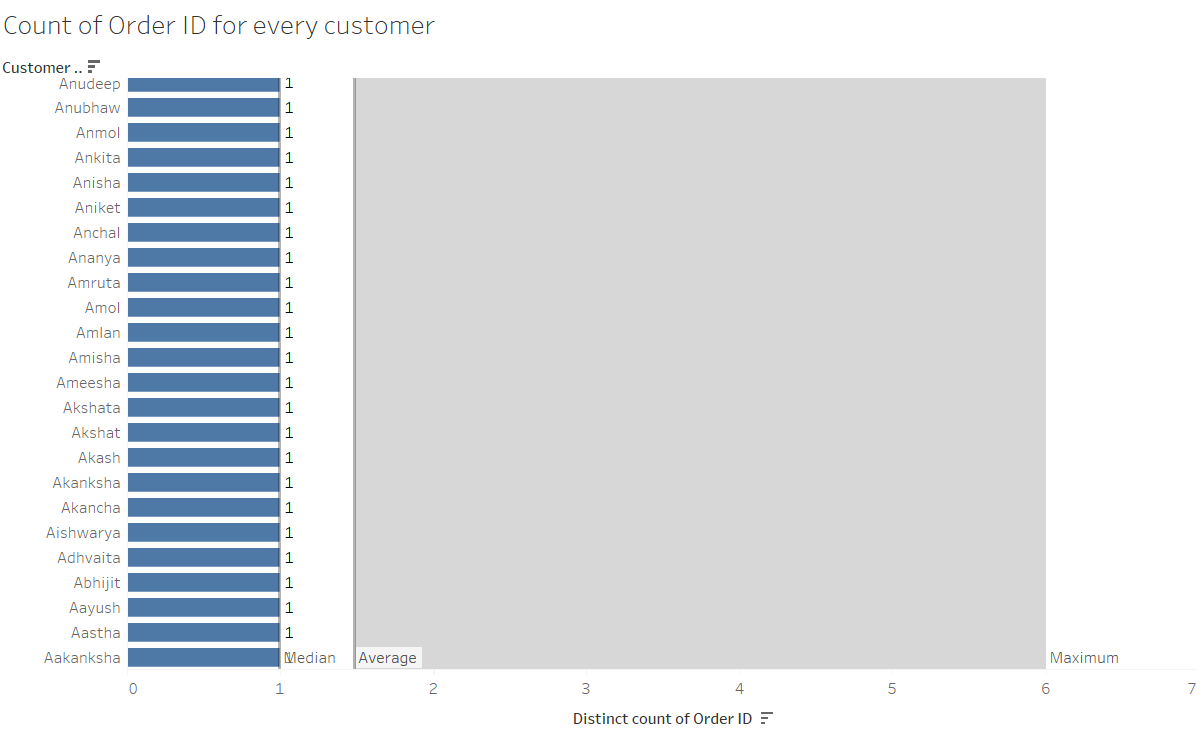
**Orders Data Set:**

This set contains the details of the orders – name of the customer who has placed the order, location of the customer who has placed the order, state and city of the customer who has placed the order in the year 2018.

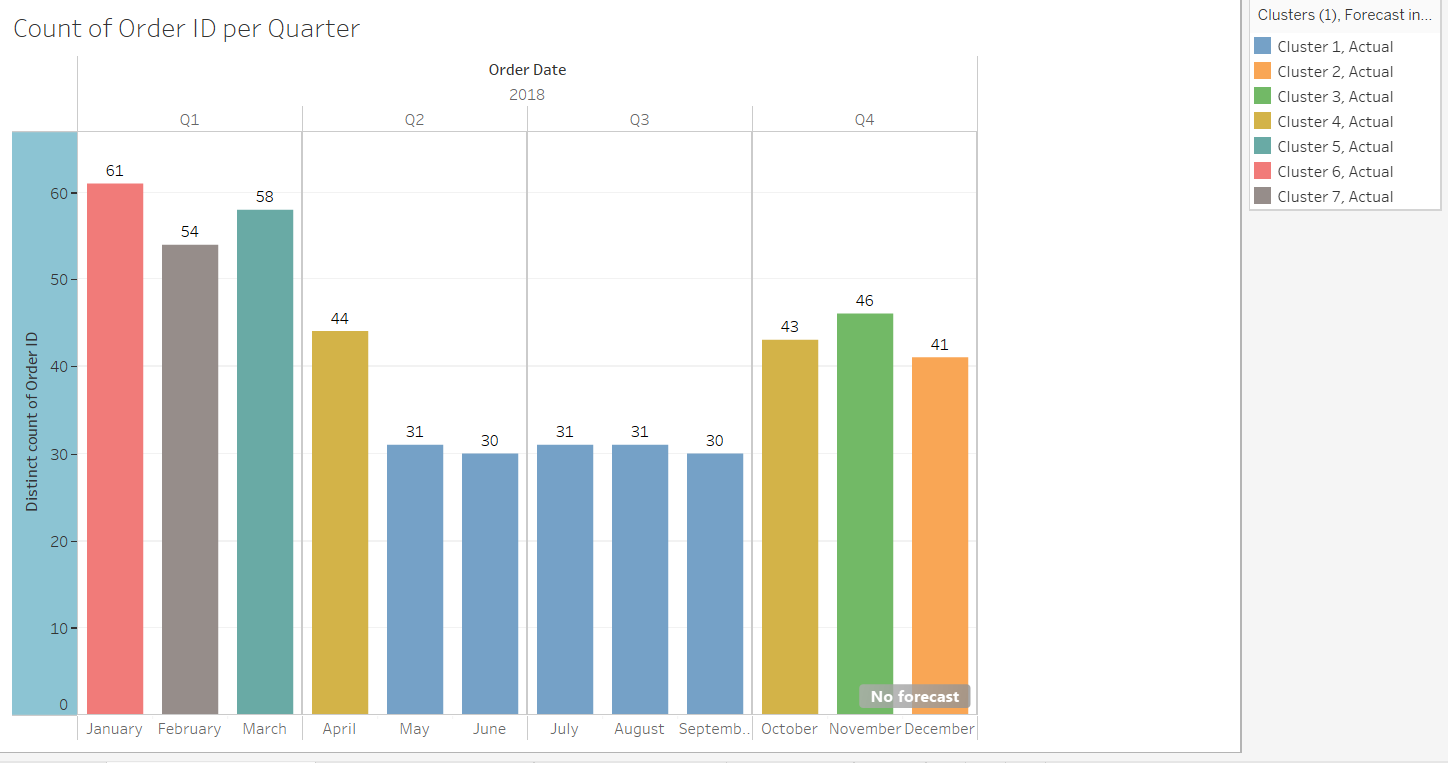
**Count of Order ID per customer:**





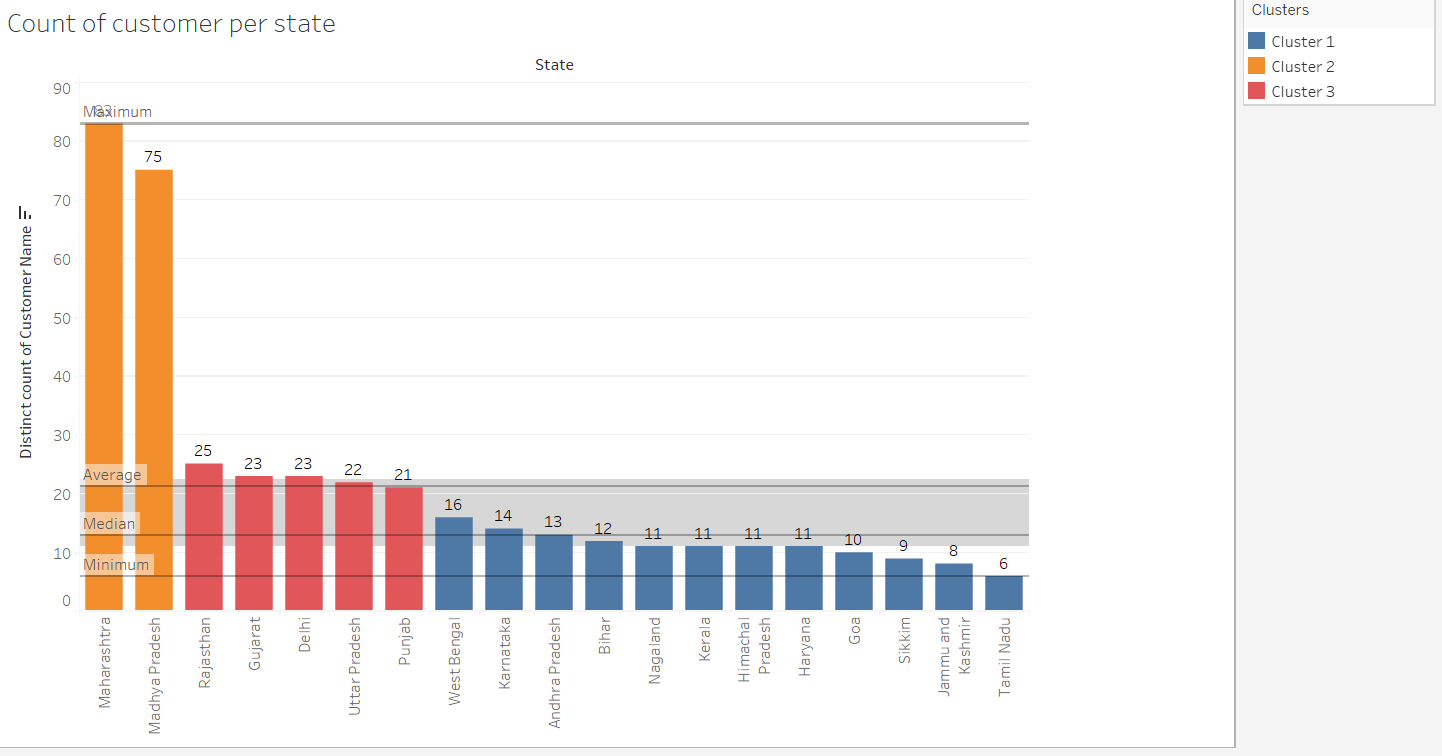
The maximum number of orders for any customer is 6 and the minimum number of orders for any customer is 1. The median number of orders is 1 and the average number of orders is 1.5. We can infer that maximum number of customers have ordered only once.

**Count of Order ID per quarter in the year 2018:**



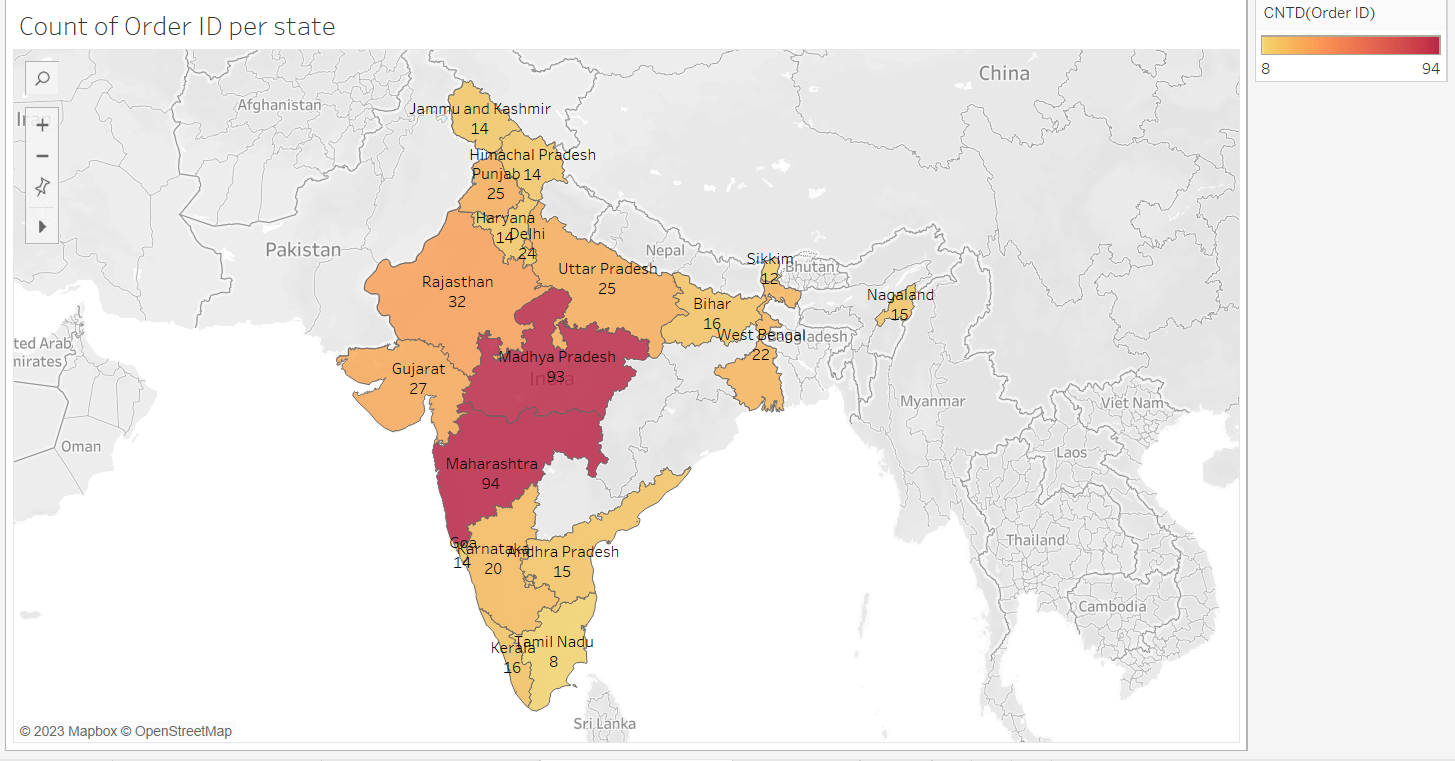
Maximum number of orders have occurred in Quarter 1 of 2018, in January. Minimum number of orders have taken place in Quarter 2 and Quarter 3, in the months of May, June, July, August and September. Quarter 1 and then Quarter 2 have performed well.

**Number of customers per state:**



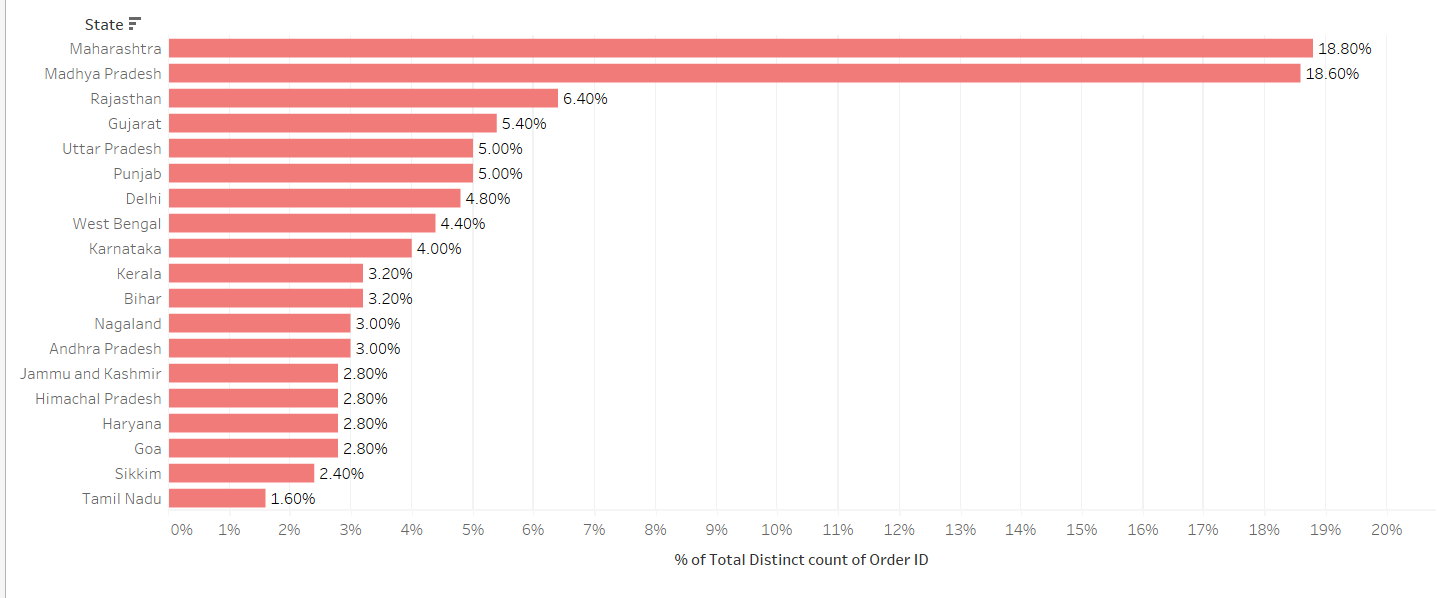
Maximum number of customers who have ordered are from Maharashtra and then Madhya Pradesh. Least number of customers have ordered from Tamil Nadu, J &K, Sikkim and Goa.

**Number of orders per state:**



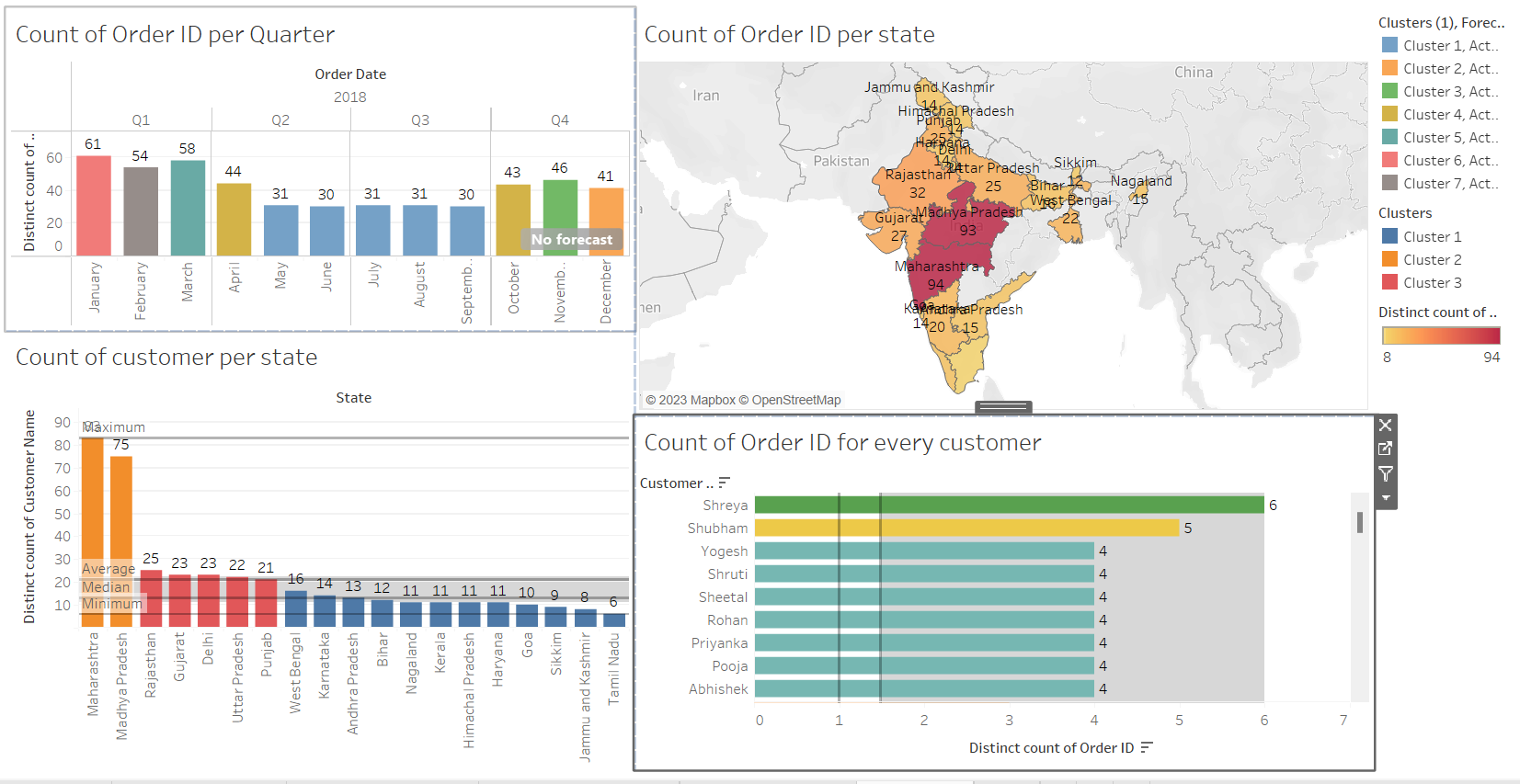
Maximum number of orders are from Maharashtra (94) and Madhya Pradesh (93). Minimum number of orders are from Tamil Nadu (8) , Sikkim (12), Nagaland (15), and Kerala (16).

**Percentage of orders per state:**



Maximum percentage of orders are from Maharashtra (18.80%) and Madhya Pradesh (18.60%). Minimum percentage of orders are from Tamil Nadu (1.6%), Sikkim (2.4%), and Goa (2.80%).

**Final Dashboard:**



**Major Inferences:**

* Maximum number of customers who have ordered are from Maharashtra and Madhya Pradesh
* Maximum number and percentage of orders are from Maharashtra and Madhya Pradesh
* Both the median and average number of orders per customer are 1, hence it can be inferred that maximum number of customers have ordered only once.
* Maximum number of orders have taken place in Quarter 1 , in January
* Minimum number of orders have taken place in Quarter 3 and Quarter 4 in the months of May, June, July, August and September.

**Tableau Public Link:**

[**https://public.tableau.com/views/Top\_Mentor\_26th\_March2023\_AdvancedWeek1\_Orders\_Set/Dashboard1?:language=en-US&publish=yes&:display\_count=n&:origin=viz\_share\_link**](https://public.tableau.com/views/Top_Mentor_26th_March2023_AdvancedWeek1_Orders_Set/Dashboard1?:language=en-US&publish=yes&:display_count=n&:origin=viz_share_link)