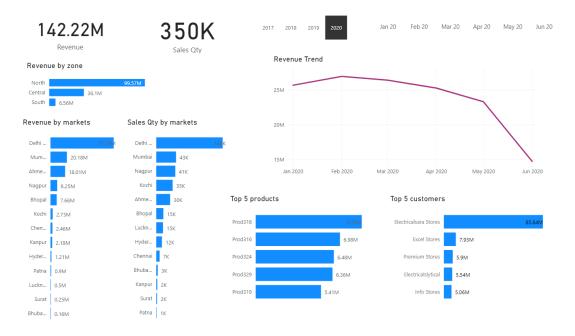
## Power BI Project - Sales Insights

This report is to access sales insights of a company called AtliQ Hardware.

Dashboard URL: <a href="https://app.powerbi.com/groups/me/reports/da977026-85e6-4000-8e2f-f3b6dd873e88/ReportSectionecac45f6d2515dd4038e?experience=power-bi">https://app.powerbi.com/groups/me/reports/da977026-85e6-4000-8e2f-f3b6dd873e88/ReportSectionecac45f6d2515dd4038e?experience=power-bi</a>



## **Explanation of each visualizations**

This slicer below represents the transaction year and it's months.
 User able to select year. The month will populate based on the year selected.
 User can either view the data by month by selecting the month as well.



2. These are two separate cards which displays the revenue and sales qty for this data. So, based on the selected year above, there are 142.22 M of revenue in the year 2020. There are also 350K quantity of products sold in the same year.



3. This bar graphs shows the revenue by India's zone. Revenue is shown in million here.

## Revenue by zone



As per the graph above, North zone contributes the highest revenue followed by Central and South in 2020.

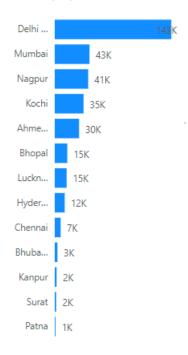
4. This is bar graph showing revenue by markets in million in descending order. In 2020, Delhi seem to be giving the highest revenue whereas Bhubaneswar gives the lowest revenue.

## Revenue by markets

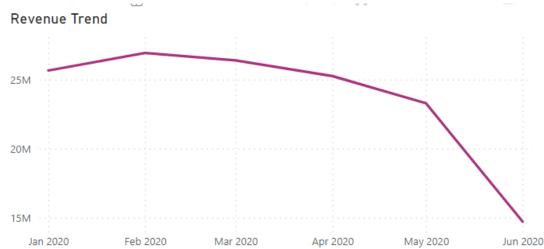


5. This is a bar graph showing sales quantity by markets(states) in India. The sales shown here are in thousands. Delhi which had highest revenue have the highest sales quantity as well in 2020. Interestingly, Bhubaneswar which gave the lowest revenue is not having the lowest sales quantity as I expected.

Sales Qty by markets



6. The line chart below displays the Revenue by year and month. In 2020. The revenue is seen to be increasing from January till February. Then revenue reduces till Jun 2020.



7. This is horizontal bar graph displaying top 5 products sold. It displaying product code and revenue in millions.

As per the graph, Prod318 is the most sold product in 2020.

 Top 5 products

 Prod318
 31.38M

 Prod316
 24.63M

 Prod324
 18.4M

 Prod040
 13.42M

 Prod334
 13.34M

8. The below bar graph is to show the customers with top 5 highest revenue.

As per the graph, Electricalsara Stores is the top customer with highest revenue in 2020.

Top 5 customers

