[LIVE REPORT LINK](https://www.novypro.com/project/project-360)

**Business-Insights-360**

Power BI Project

AtliQ Hardware is growing rapidly in the recent years, and they have decided to implement the data analytics using PowerBI in their company for the first time to make data driven decisions & surpass their competitors. This project is to give answers to the questions of stakeholder in terms all the aspects like Finance, Sales, Marketing and Supply Chain.

By using these insights, decisions can be taken based on the data. It will further help in answering numerous questions based on the situation.

**Learnings**

* All the Questions/Requirements should be asked before starting the project.
* Data modelling
* Creating measure using DAX language
* Creating calculated columns
* Conditional formatting the values in visuals using icons/background colour
* Using DIVIDE function to prevent zero division errors
* KPI indicators
* Using Bookmarks to switch between two visuals
* Data validation techniques
* Page navigation with buttons
* Dynamic titles based on the applied filters
* PowerBI services
* Publishing reports to PowerBI services
* Collaboration, workspace, access permissions in PowerBI services
* Setting up personal gateway to set up auto refresh of data
* PowerBI App creation, etc

**Business Terms**

* Gross price
* Pre-invoice deductions
* Post-Invoice deductions
* Net Invoice sale
* Gross Margin
* Net sales
* Net profit
* cost of goods sold
* Year to Date
* Year to Go
* Channels-Direct
* Retailer
* Distributor