



# NOVANECTAR SERVICES PVT. LTD.

## Data Analytics

### Project Title - AirIndia Price Analysis

You are requested to collect data from any independent source site like Kaggle or it can be explicit data. To conduct a thorough analysis of online coupon sales using the following factors:

Parameters:

Import the libraries

Inspecting the data frame.

Data Cleaning

- Checking the null count for different columns with null percentage.
- Removing columns with high null percentage value if any.
- Check and remove if any Rows with high “Na” values.
- Drop the unwanted Columns
- Sort the table equivalently if needed
- Provide sub plots on commercial analysis & private analysis
- Provide YOY, MOM Sales analysis
- Provide the review, ratings in pie graph
- Provide gradient histogram on Customer engagement Increment on YOY, MOM wise.

Provide the outcome analysis in such a way to increase the sales of AirIndia as an outcome.