R is a programming language that assists in automating data analysis in order to create the best model for the study by removing outliers and inaccurate data from the dataset. The R programming language aids in statistical analysis by passing the dependent and independent variables of the dataset to determine whether or not the export made by a manufacturer or country is significant. The R language allows for more detailed dataset evaluation, which aids in further visualisation.

The cleaned data is loaded to powerBI for automating data model in the form of visualisation for understanding the trend and pattern of the data more visually. The tool helps to power query the data for creating more visuals for obtaining business insights and where the supply chain market should improve and also demonstrated the key measures to undertook by the export companies to undergo for the success. Once the dashboard is published to the server, it can be shared with all manufacturers to help them understand sales growth and what initiatives they should take to move their business ahead.