**Stock Market Analysis**

The data is about the stock market charts of the Nifty 50 companies. Analysis the stocks and reading the trends in prices.

**Analysis of Data using Graphs:**

* Graphical user interface

  Description automatically generated with medium confidenceWe can see that the EICHERMOT has the highest stock price throughout 2000-2021.
* Chart, treemap chart

  Description automatically generatedWe can see the RELIANCE has the highest turnover throughout the 2000-2021.
* Graphical user interface, application

  Description automatically generatedWe can observe that the volume of stocks are not related to the price of stocks.
* We can see that EICHERMOT has the highest variance in stock price. Which depicts that there is high risk to invest in the stock.

Graphical user interface, text, application, email

Description automatically generated

* Chart, line chart

  Description automatically generatedWe can analyze the Trends and the stock price graph and can be used for investing Analysis. We can analyze each company stock prices using the filter in the workbook.
* Chart, line chart

  Description automatically generatedWe can Analyze the risk by Variance graph and its forecast range and the analyze the stock price and it’s forecast price. We can use filter to analyze for different companies and take a decide to take risk or not.
* We can Observe the opening and closing price difference of each company.

Chart, line chart

Description automatically generated

* Chart

  Description automatically generatedWe can Observe the Turnover Percentage of each company over years.
* We can observe the overall stock price performance of all companies. We can Analyze the growing companies further about the risk analysis etc.

Chart, line chart

Description automatically generatedChart, line chart

Description automatically generated