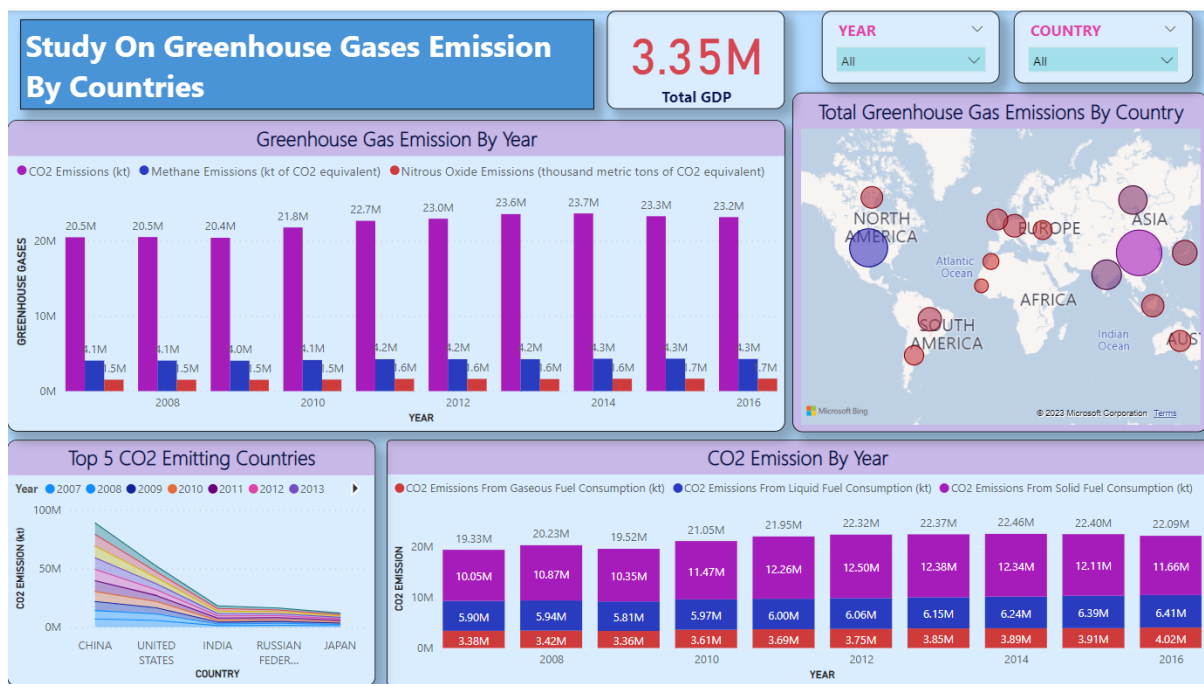


After cleaning and transforming the data in Excel, it was

imported into Power BI. Within Power BI, various visualizations were generated to analyze and interpret the data effectively.

Results

Utilizing Power BI, an interactive dashboard was crafted to highlight key aspects such as "greenhouse gas emission by year," pinpointing the leading CO2 emitting countries, showcasing CO2 emissions trends over the years, and presenting the total greenhouse gas emissions breakdown by country.



Conclusion

Climate change and global warming are affecting the world very badly. It causes natural disasters. The main reason for climate change and global warming is greenhouse gases. In this study, by using Power BI an interactive dashboard was developed to analyze the emissions of greenhouse gases from different countries from the year 2007 to 2016.

From the analysis, China is emitting more greenhouse gas followed by the United States and India. Also, we can find that the emissions of greenhouse gases are increasing by the year.