

UNEARTHING THE ENVIRONMENTAL IMPACT OF HUMAN ACTIVITY : A GLOBAL CO2 EMISSION ANALYSIS

1.INTRODUCTION:

OVERVIEW:

Global warming is one of the biggest challenges currently being faced by human race. CO2 emission refers to the CO2 emitted throughout the world for this analysis. This project is focused on CO2 emissions and its impact on the world we live in.

Fossil fuel plays an important role in the emission of CO2. Our project throws light onto how much fossil fuels are burnt per year per nation, which amounts to an increase in CO2 every year.

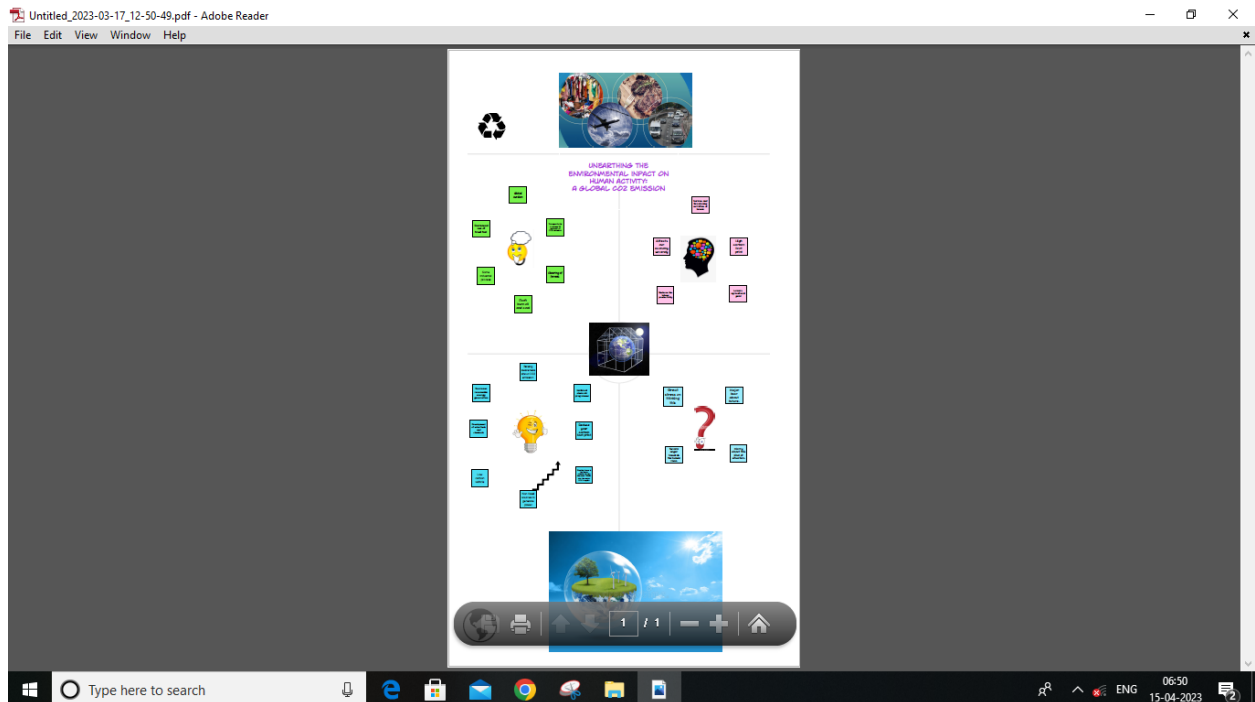
So it's the duty of all the countries to set a goal to decrease this amount yearly.

PURPOSE:

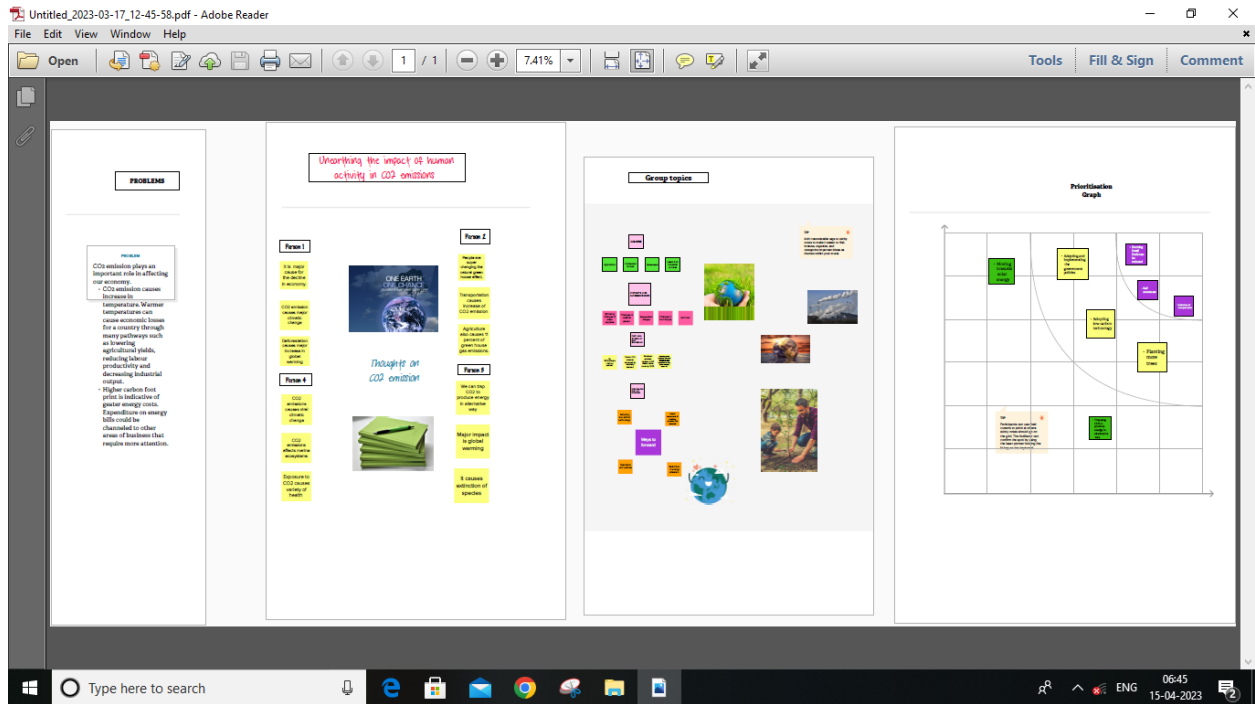
Our project is useful for the countries to identify the amount of CO2 emission. This will definitely make every country to be aware of this great disaster and to set a goal to decrease the CO2 emission.

2.PROBLEM DEFINITION AND DESIGN THINKING:

EMPATHY MAP:

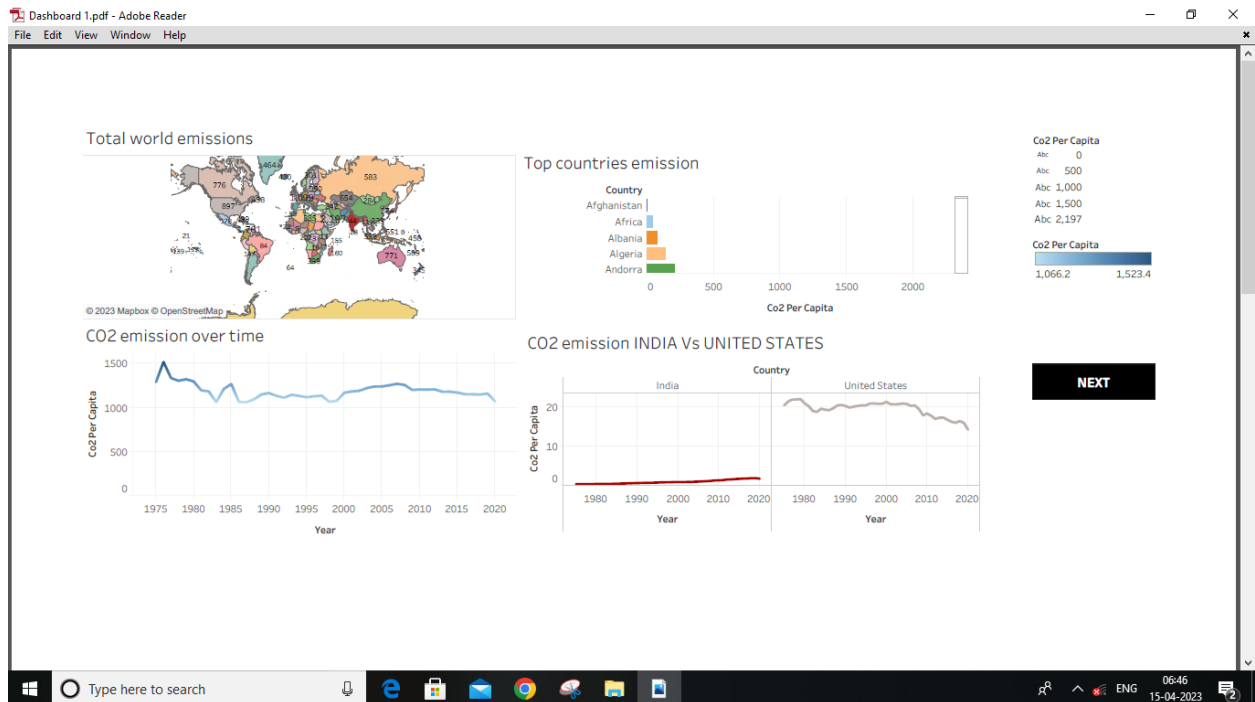


IDEATION AND BRAINSTORMING MAP:

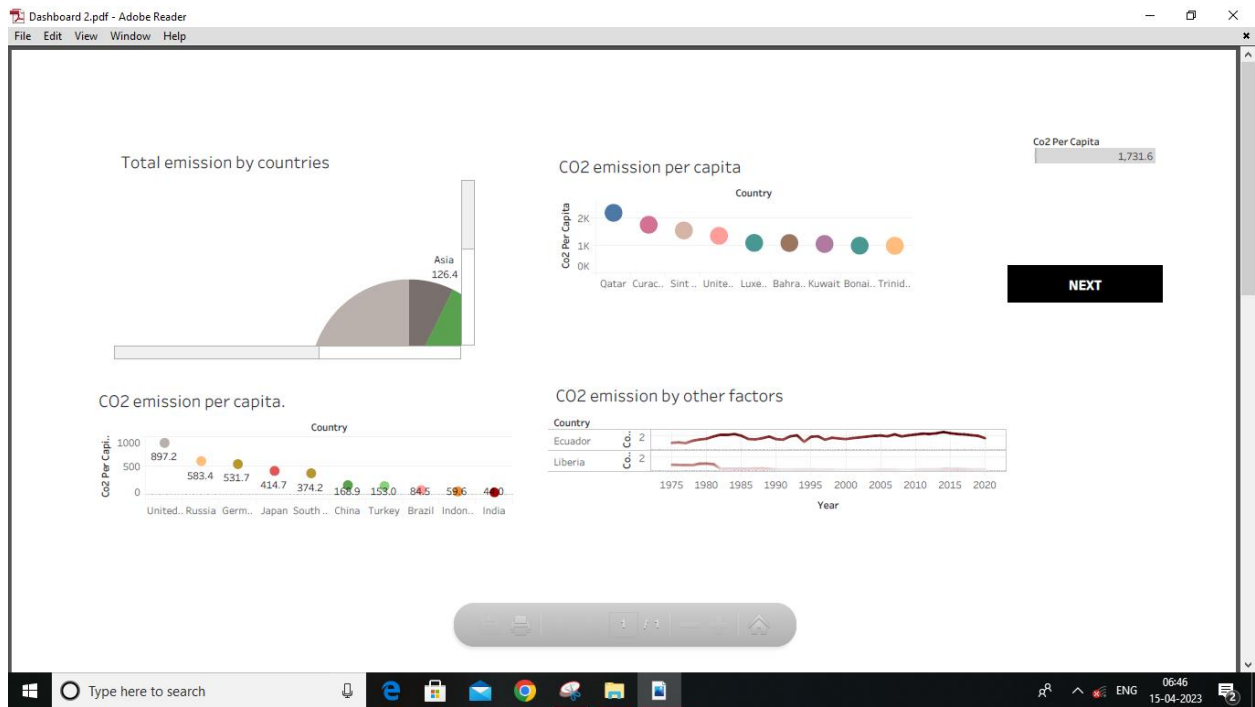


3.RESULT:

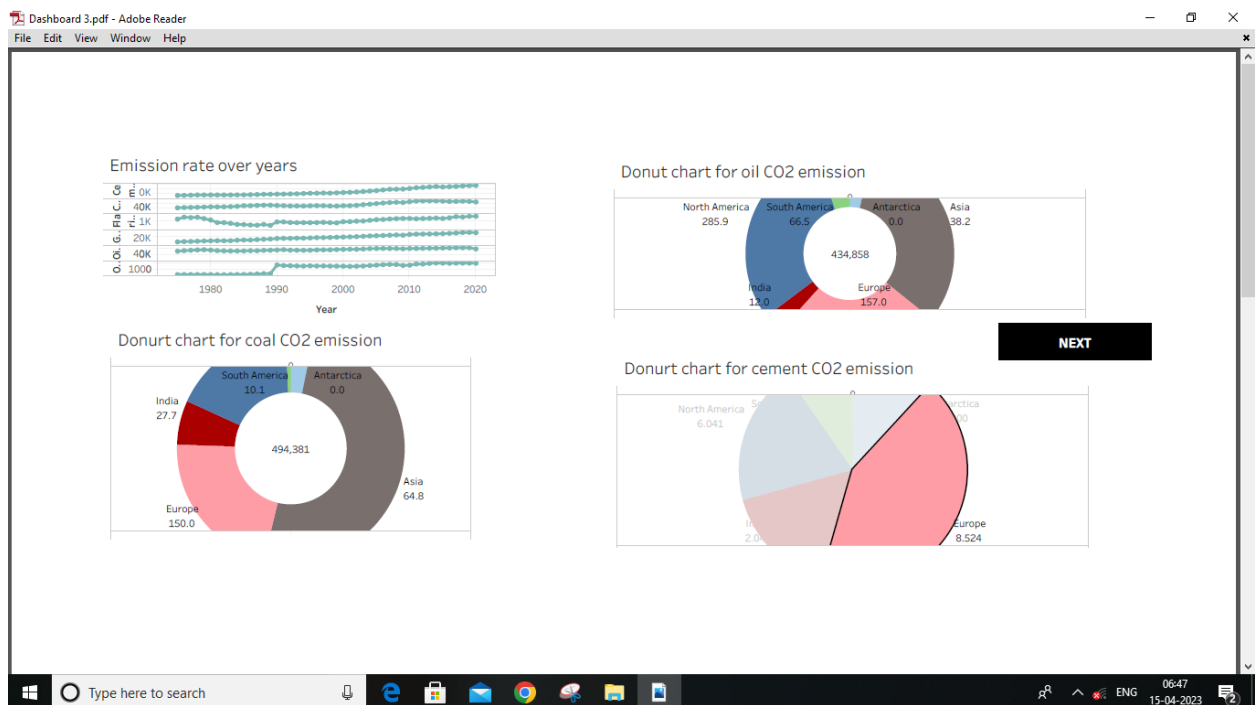
DASH BOARD 1



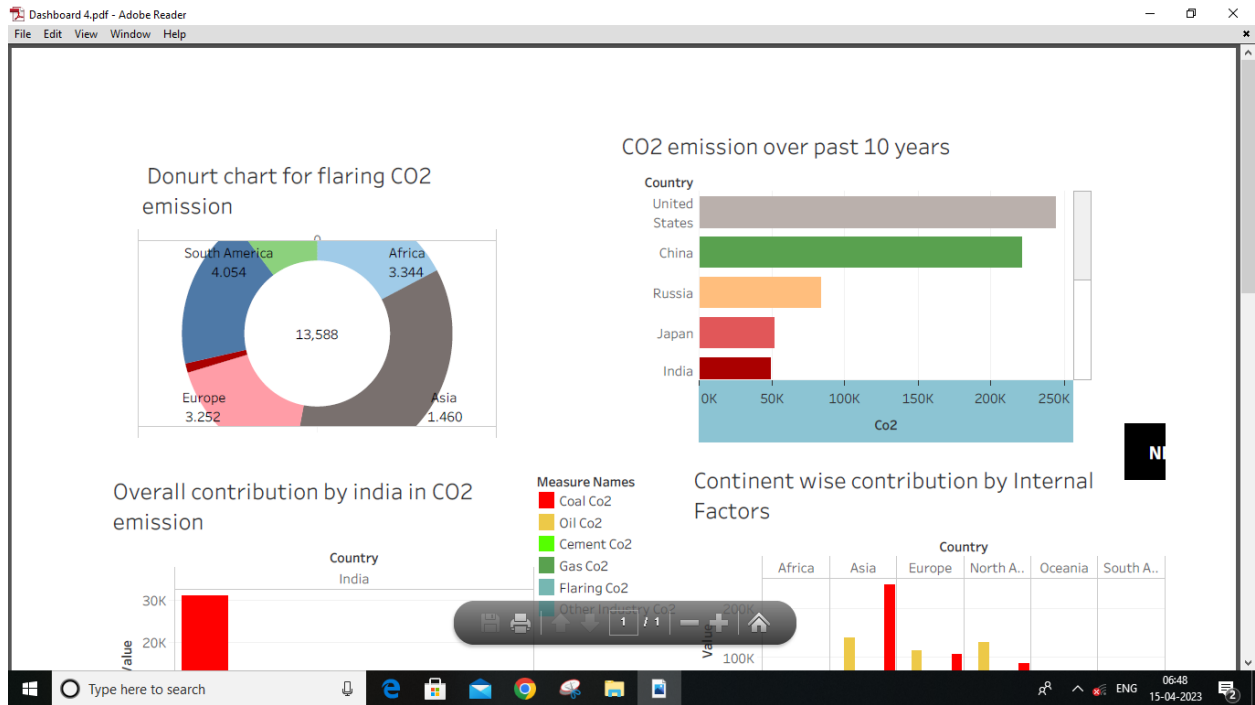
DASH BOARD 2



DASHBOARD 3



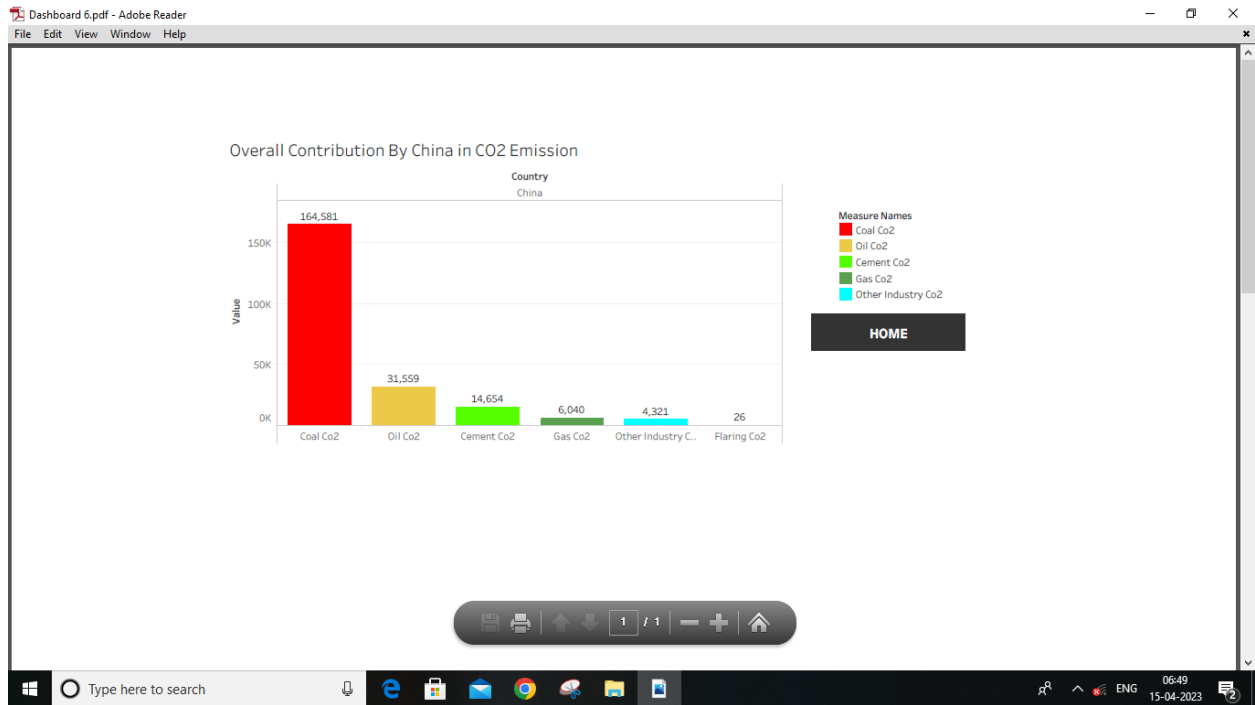
DASHBOARD 4



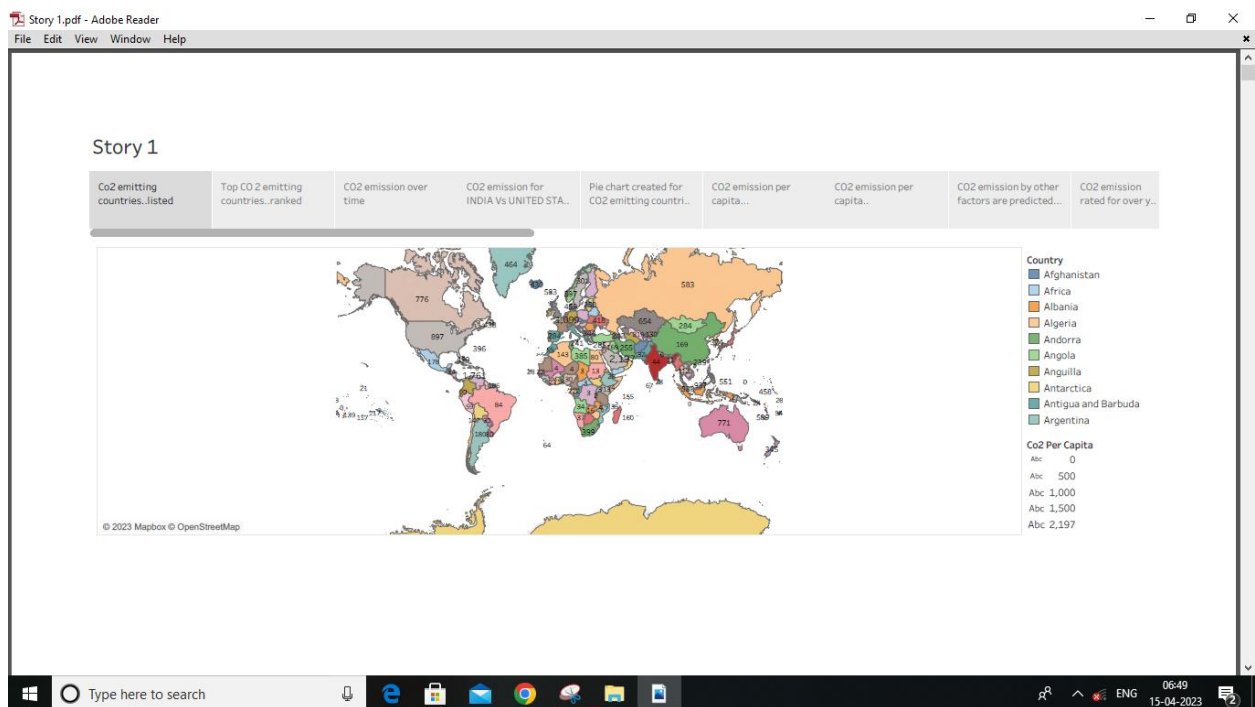
DASHBOARD 5



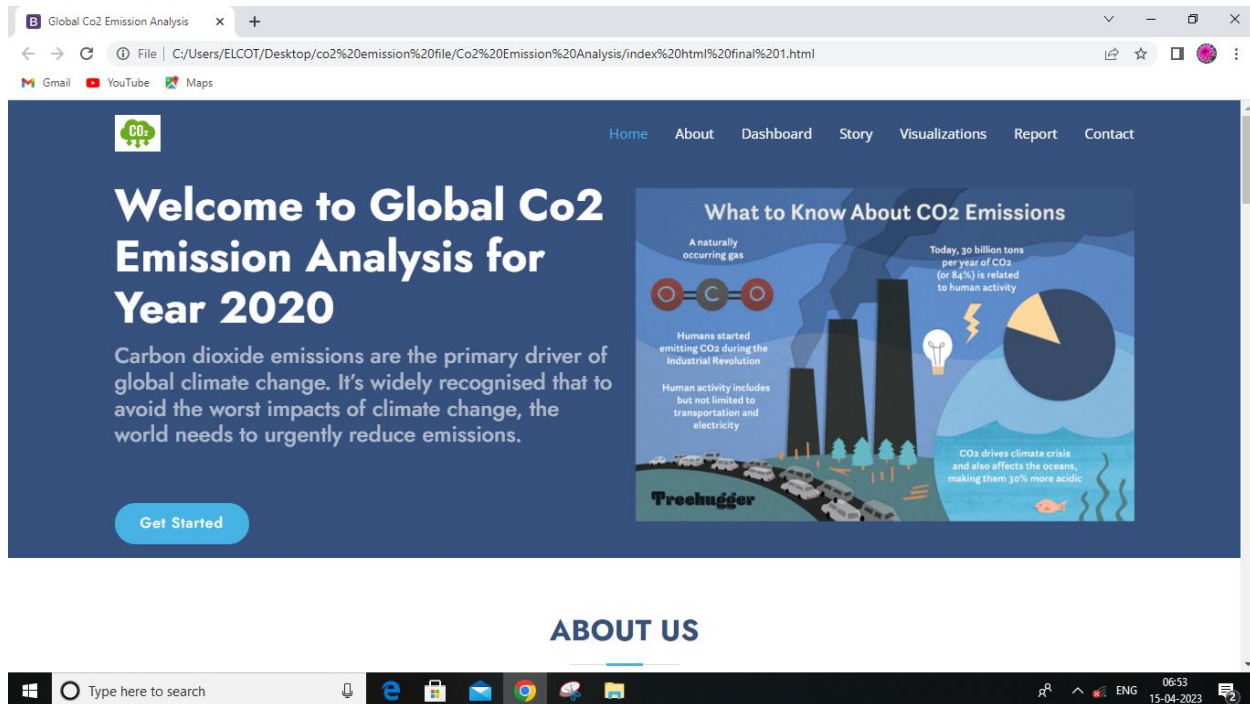
DASHBOARD 6



STORY



WEB INTEGRATION



4.ADVANTAGES AND DISADVANTAGES

ADVANTAGES:

- This project will help experts to predict global warming .
- This gives the clear data set about the CO2 emission.
- This sets a clear cut awareness among all the countries about the global warming.
- This project highlights the top CO2 emitting countries and points out the main source of CO2 emission.
- This absolutely helps us to make ways to reduce the global warming.

DISADVANTAGES:

- The only disadvantage about the project is, this does not contain the current data set.

5.APPLICATIONS

- This project plays an important role in industrial usage.
- This project displays the role of cement, coal, oil in CO2 emission.
- The industries should try to make efforts to reduce the CO2 emission.

6.CONCLUSION

We made a complete analysis about the global CO₂ emissions. It particularly includes the total world CO₂ emission, Top emitting countries, and comparison of the two countries contributing in the increase of CO₂ emission. The researchers can make use of this project to create ways to reduce the global warming in future.

7.FUTURE SCOPE

The future scope of this project is to reduce the CO₂ emission in future and I strongly wish to develop this project by adding some more additional features to this project.