

INTRODUCTION:

Overview;

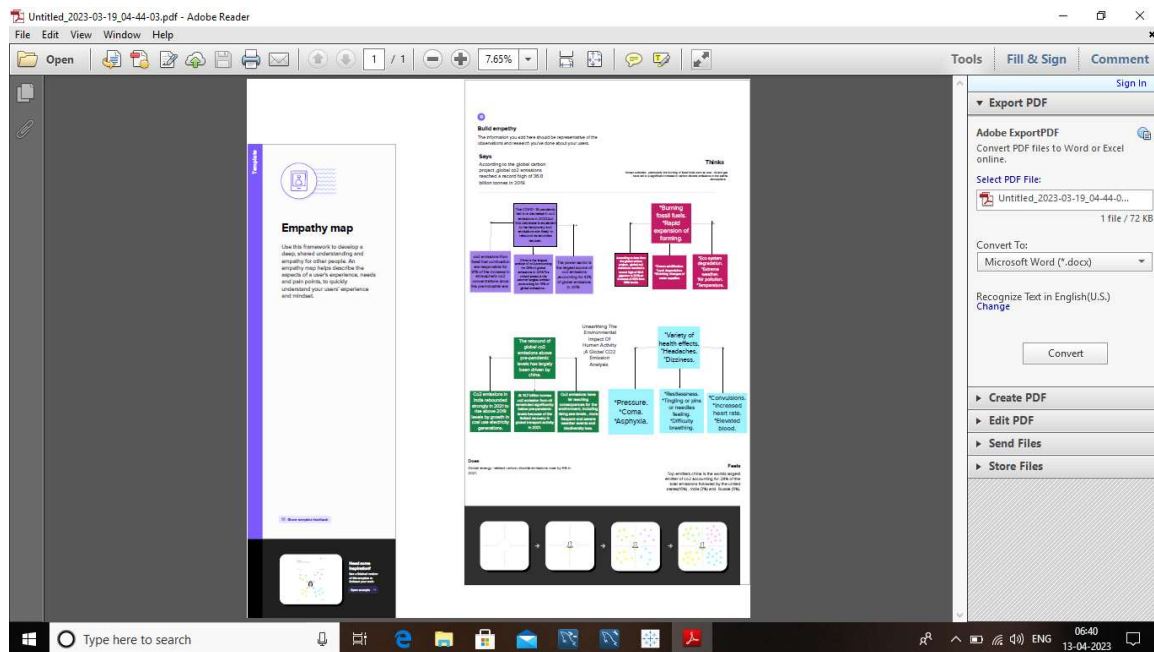
Carbon dioxide emissions are those stemming from the burning of fossil fuels and the manufacture of cement. They include carbon dioxide produced during consumption of solid, liquid, and gas fuels and gas flaring. Some examples of Co2 emission are vehicle exhaust, industries, burning materials etc.....

Purpose;

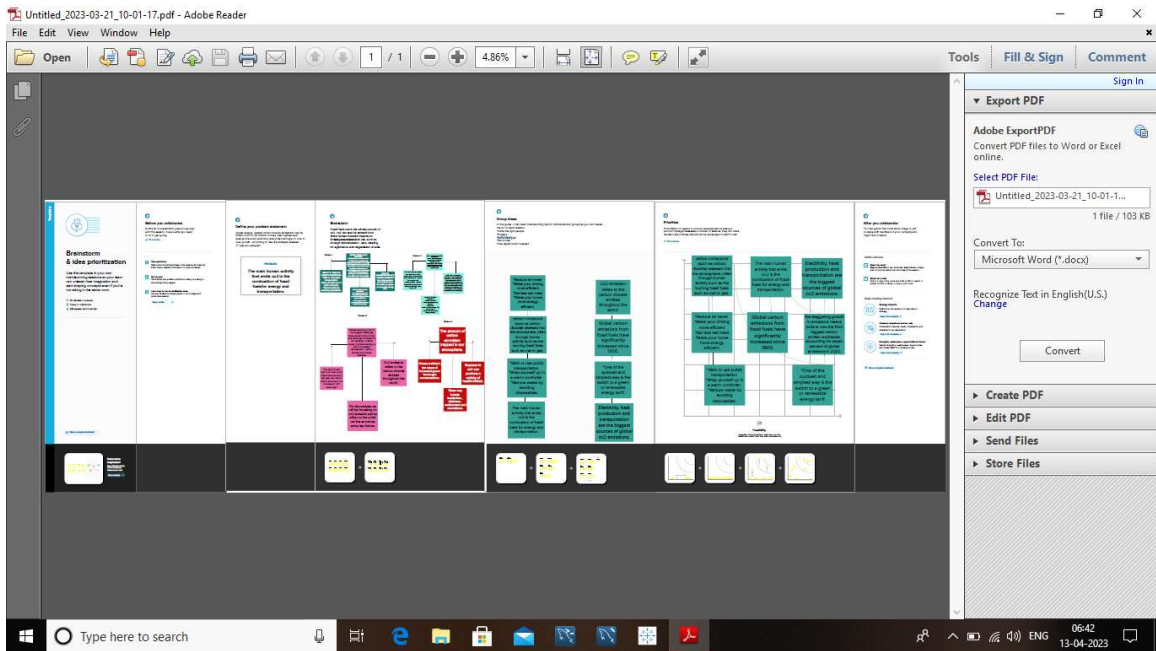
This study on Co2 emission will help us in finding the countries where it is maximum and hence take necessary steps to reduce it. This will help the people living there and breath not much polluted air.

Problem Definition & design thinking

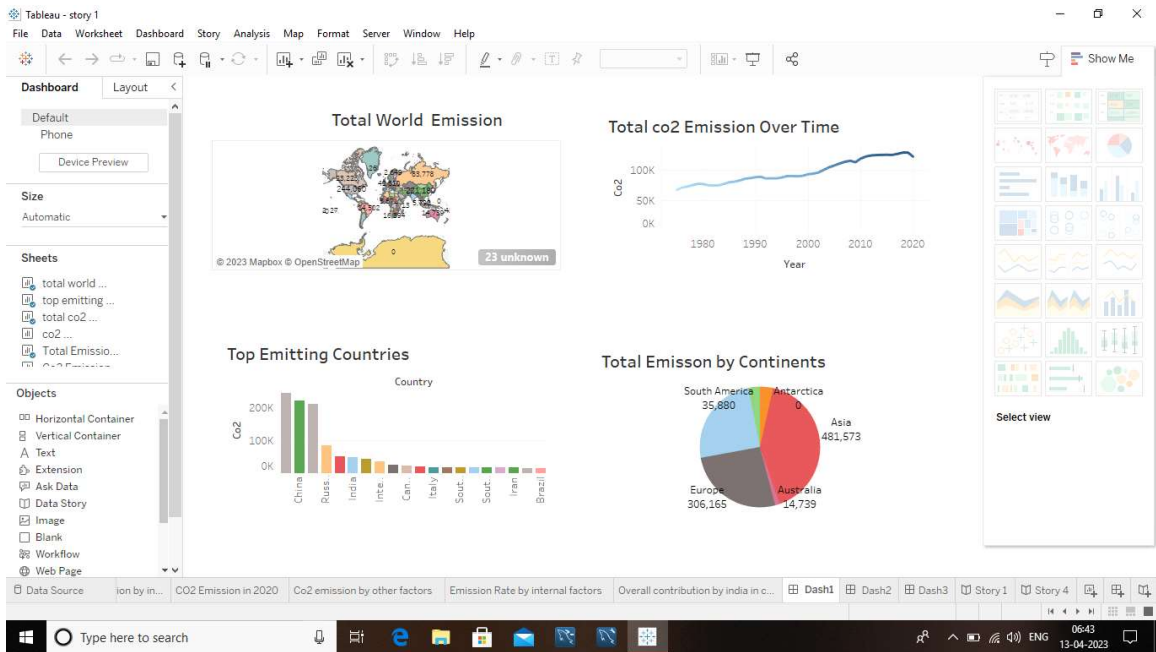
Empathy Map;

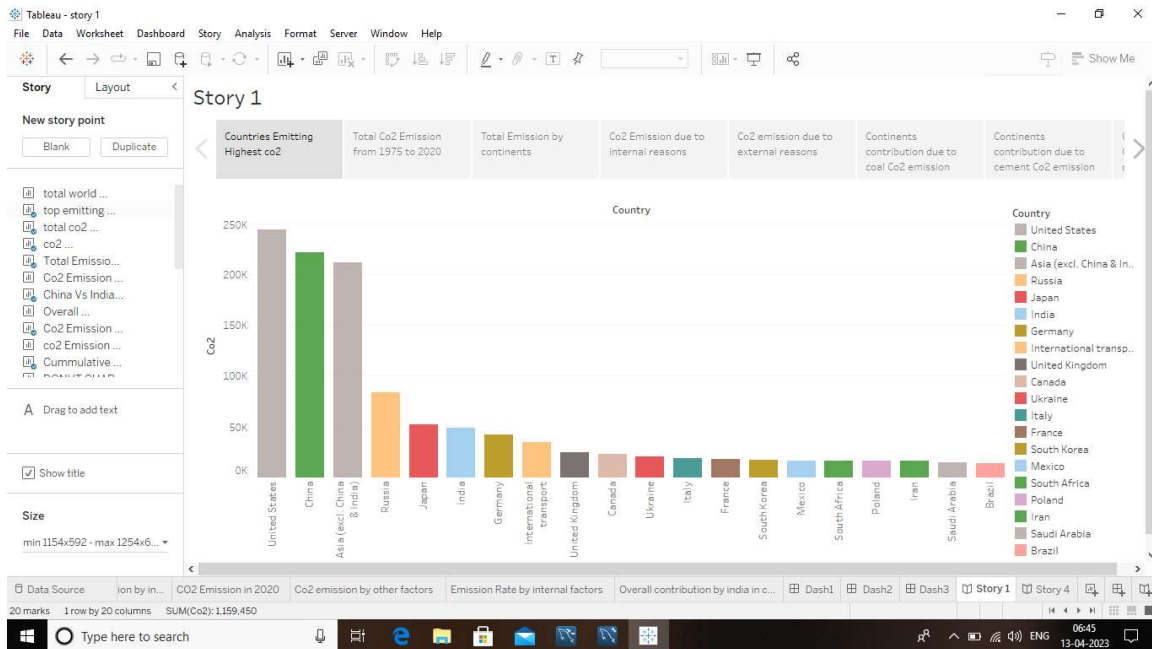


Ideation & Brainstorming Map;



Result:





Advantages & DisadvantagesOf Co2 Emission:

Advantages;

Green plants grow faster with more Co2 . Many also become more drought-resistant because higher C02 levels allow plants to use water more efficiently. More abundant vegetation from increased C02 is already apparent.

Disadvantages;

Co2 emissions act like a blanket in the air, trapping heat in the atmosphere, and warming up the earth [11]. This layer prevents the earth from cooling, and thus raises global temperatures. Global Warming would affect environmental conditions, food and water supplies, weather pattern, and sea levels.

Application:

The datas and studies on Co2 emission can be past on to the departments dealing with health, environment.etc.....As CO2 emission leads to global warming and other harmful effects, many solutions must be found to de-carbonize the environment. focussing on electricity, or transport,or food, or deforestation alone is insufficient. To attain net zero emissions may new innovations in various sectors must be found out. So the world can be made

a better place to live in.

Conclusion:

it is clear from our project which includes bar graphs and pie diagram that countries like united states, china,etc..... Having maximum CO2 emissions must take immediate steps to bring their emission level under control. when steps taken are successfull the emission level will come down and the environment will be made better.

Future Scope:

*Identifying CO2 emissons will help in finding out excessive energy using countries in the world.

*The data's from the project can be passed to the relevant authorities and WHO to warn the countries at a higher risk level.

*Steps taken with data's from the project will help in protecting our environment and save our earth.