# Define Global CO2 emission?

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.

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

DHANYA

Switch to green energy

Oceans
provide the
greatest
annual amount
of CO2

Carbon dioxide is an important green house gas that helps to trap heat in our atmosphere Greenhouse gas
emission can be
reduced by making
power on-site with
renewable
resources

Turn of lights and unplug devices when your not using them

Removing carbon from the atmosphere are tree planting forest restoration Combustion of fossil fuels makes the environment more acidic Co2 in the atmosphere warms the planet causing climate change

#### DILLI

Green plants grow faster with more Co2 Reducing greenhouse gas emissions can improve air quantity and save lives SEEMA BEGAM

Direct
emissions are
produced by
burning fuel for
power or heat

Co2 growth in 2022 was well below global GDP growth of 3.2%

Exposure to Co2 can produce a variety of health effects Ice caps to melt and ocean to warm, causing sea levels to rise By adding more Co2 to the atmosphere, people are super charging the natural greenhouse effect Without Co2, earth's natural greenhouse effect would be too weak to keep the average global temperature

# Co<sub>2</sub>

1) Rise in atmosphere
2) Switch to green
energy
3) Warms the planet
and helps plants on
land grow more
4) Co2 emissions are
the primary driver of
global climate change

### **Idea Prioritization**

