### **Problems & Affects**

- -Car exhaust emission can includes poisonous substances such as carbon monoxide, nitrogen oxide, sulfur-dioxide and particulate matter.
- -Emission from cars has been linked to a number of health issues ranging from respiratory problems to cardiovascular issues.
- -These emissions are also major contributors to global warming and acid rain.

#### **Car Emissions**

# **Background Research:**

Background Research: Carbon dioxide (CO2) contributes to the most emissions when it comes to cars. While this gas is naturally present in our environment, its release into the atmosphere has accelerated as a result of human activity. This increase in carbon dioxide concentrations has led to an increase in global temperatures, which is why it's important to mitigate the emission of CO2 from cars.

## **Prevention Steps**

Prevention Steps:

- -Reducing car use by carpooling, cycling, or walking
- -Buying an electric vehicle
- -Investing in public transportation
- -Buying hybrid vehicle
- -Maintaining the vehicle well
- -Minimizing the amount of time spent idling
- -Driving more slowly and smoothly

### Conclusion

Conclusion: Car emissions are a significant source of air pollution and contribute to climate change. Reducing car emissions can be achieved by taking measures such as reducing car use, investing in public transportation, buying hybrid vehicles and maintaining the vehicle regularly.