

# Energy Diet- Buckle Up

By: Michael Magnus



# What is Smart Mobility?

Smart Mobility is when someone tries to use different modes of transportation instead of using a gas powered vehicle. This can be carpooling, walking, biking or even using public transportation. Gasoline usage is a big issue in the car industry so many people are attempting to find new ways for smart mobility. Furthermore, in Canada in 2017 it was estimated that we lost 35 hours due to traffic congestion and car pileups. In Canada from 2012-2013 the global car sharing market grew more than 50% higher which is a big step. Smart mobility is a big idea for the future and has the potential for stopping alot of issues today.



# Benefits of Smart Mobility on Humans and the Environment

## Environment

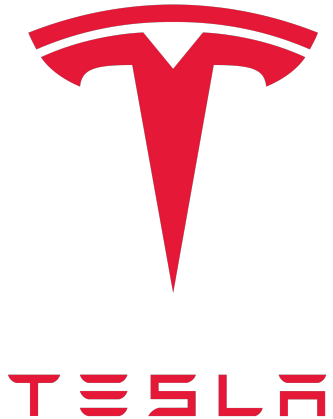
- less greenhouse gas emissions
- reduced energy consumption
- cleaner air

## Humans

- less traffic (less time)
- decrease in car crash deaths
- less money for new roads/tunnels

# Cars vs Tesla

The main option of reducing your carbon footprint involves switching out gasoline for electricity. Tesla was founded on July 3rd 2003 and pitches the idea of an electric car for transportation. The founder of Tesla, Elon Musk has created the newest car for their company, the cybertruck. The cybertruck is the world's first electric truck that can drive over 500 miles on electricity.





# Other ideas of Transportation

## Good Options

-Biking

-Walking

-Transit

## Bad Options

-Driving

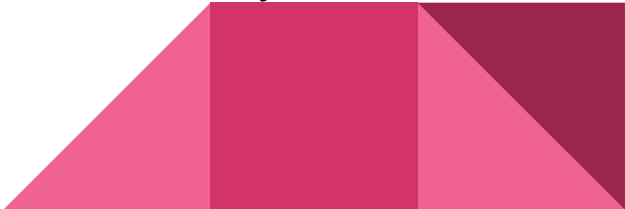
-Uber

-Any use of



# Conclusion

In conclusion, smart mobility is easy to use and accessible for people everywhere. The only issue is that the world is constantly changing and discovering new ways to do things for problems. When looking at the issue of the advantages of using smart mobility more options seemed to open up. If more people around the world started to use cars or just reduce their carbon footprint a little more then the world could be a better, less polluted place. Smart mobility is just one of the many options that people can do to reduce their carbon footprint, and cars is the main polluter. This project has opened many possibilities to me and probably won't go very far but now I am educated on the pros and cons of Smart Mobility.



# The End

