



- Project Title: On Saving The Planet.

Hello!

We are The (Green)Power Rangers

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- Group Name: The (Green)Power Rangers.
- Introduce group members.



Chosen Topic

- Climate Change
 - Global Temperature, Sea Levels, CO₂ Levels
 - Factors that affect climate change
 - Renewable Energy adoption
 - Electric Vehicles
 - Effects of climate change

Climate change and how some factors such as revenue of oil sector, democracy, electric vehicle adoption across the world affect climate change in terms of CO₂ levels, global sea level and global temperature.



Social Good

- Disproportionate effects on low-income countries and poor people in high-income countries
- Threat to water resources
- Climate change will force many people to become environmental refugees.

- The environmental and health consequences of climate change, which disproportionately affect low-income countries and poor people in high-income countries, profoundly affect human rights and social justice.
- One of the most serious impacts of climate change is how it is affecting water resources around the world. Water is intimately tied to other resource and social issues such as food supply, health, industry, transportation and ecosystem integrity.
- **Climate change will affect agricultural production, access to safe water, and worker productivity, and, by inundating land or making land uninhabitable and uncultivable, will force many people to become environmental refugees.**



Intended audience

- **General public**
To educate voters for election
- **Governing bodies**
To propose sensible policies

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- the general public, for examples the voters of elections.
provide them with the data visualization of climate change and some factors.
make the correct decision to vote for the government
- the governing bodies, such as the government.
Our data visualizations and analysis for climate can be helpful for government
to propose some sensible policies, such as some eco-friendly ones



“ *We won't have a society if we
destroy the environment.*

- Margaret Mead



- Margaret Mead - American cultural anthropologist
- Another Quote: Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it's the only thing that ever has.

Lessons and Takeaways

- Understand our world
- Current environmental Issues
- What is causing the problem?
- How can we help?



- Time limit: 3min 30s
- Inform the public about the world we live in, what kind of issues do we face?
- What indicators should we pay attention to understand the health level of the Earth?
 - CO2 level
 - rising sea level
- Lots of problems came from over excavating natural reserves, what is the current state and what will happen if we do not take action?
- How can we help as general public to save the world?
 - Alternative resources
 - Energy substitutes
 - Reduction in carbon footprint etc



Data

- **Organisation for Economic Co-operation and Development (OECD)**
 - Crude Oil Production
 - Renewable Energy
- **International Energy Agency (IEA)**
 - CO₂ Emissions
 - Oil
- **Our World In Data**
 - Air pollution
- **The World Bank**
 - Carbon Pricing
- **Freedom House**
 - Democracy Index
- **Other publicly available resources**
 - Company's Financials

- Plan to use data acquired from a variety of sources.
- Collate data and make information/ facts easily accessible.



Thank you!

- Thank you for your attention!
- Any questions/ feedback?