# Case Study

# The Influence of Battery Storage Technology Developments on The Electrical Vehicle Industry

# Requirement:

* Introduce background of the case or concept
* Consider method in data collection (document analysis, participant observation, etc.)
* Provide best available evidence for analysis
* Present findings on analysis of case study
* What is your case study and Why are you doing it
* What will you complete in your case study (i.e. type of analysis, type of review, etc.)?
* How will you collect data and provide evidence for your case study
* What do you expect to discover from your case study analysis?

**Format**:

* **Case study**
* May consider An Individual, Group (a class, an office, a project team), Institution (a factory, a company, a project), Community (a city, an industry, a profession), Multiple cases (several projects, or companies)

# NO introduction or literature review are needed for this job.

# ONLY focusing on the case study itself

# Conclusion provided at the end

* **2200 words**
* **10 references**

**Title (what is your preliminary title?):**

*The Influence of Battery Storage Technology Developments on The Electrical Vehicle Industry.*

**Case study/business case/assessment (What is your case study?)**

Battery storage technology development impact on individuals, companies, producers, communities, cities, energy, tourisms and transportation sectors.

The case study is to explore the development of battery storage technologies impact on electric vehicle industry, which is to find out the most suitable option for electric vehicles by studying the existing battery storage technologies,

and further research the improvement of battery storage technology that is applied on electric vehicles to meet the specific needs in the future,

e.g., vehicle battery maintenance, vehicle market price, charging facilities, etc.

A strategic plan for the aspects of effect on electric vehicles with varying techniques will be generated by us based on the current situation, which will refer to the published materials and data provided by BYD (CHINA) and Tesla (US).

 Due to the decrease in non-renewable resources (e.g., petroleum), There is an increasing demand for electric vehicles. As one of the essential components of electric vehicles, batteries need to be considered first. Based on our case study, it is expected that the development of battery storage technologies will help improve electric vehicle utility while also protecting the surrounding environment and reducing the pollution of nature and humans.

What is your case study

What will you complete in your case study (i.e. type of analysis, type of review, etc.)?

How will you collect data and provide evidence for your case study

What do you expect to discover from your case study analysis?