**Case Study**

**Investigating Climate-Related Technological Innovations**

1. **Task Description:**

Your task is to explore a case study showcasing innovative technological solutions aimed at addressing climate challenges. Search for a real-world example where a technological innovation has significantly contributed to mitigating the impact of climate change.

Utilize credible sources such as scientific journals, government reports, reputable news articles, or case studies from environmental organizations to gather information. Remember to cite your sources properly.

1. **Discussion:**

* Technology Focus: What specific technological innovation does the case study highlight? (e.g., renewable energy, carbon capture, sustainable agriculture)
* Context: What environmental issue or climate challenge does this technology aim to address?
* Implementation: How was the technology adopted or implemented? Were there any challenges faced during the implementation process?
* Impact: What were the environmental, economic, and societal impacts resulting from the deployment of this technology?
* Lessons Learned: What lessons can be drawn from this case study in terms of promoting innovation for climate resilience?

Presentation:

Prepare a summary or presentation to share your findings with the class, highlighting key aspects of the case study and its significance in addressing climate change challenges.

Example:

1. Case Studies of Turning Digital Technology Innovation into Climate Action Report

<https://www.itu.int/en/ITU-T/climatechange/reports/Pages/case-studies-turning-digital-technology-innovation-into-climate-action.aspx>