**“What tools, coding languages, hardware, or software did you use to develop your project?”**

### **Hardware:**

* All team members are using **Windows laptops**.
* Our group leader also uses an **additional monitor** to improve workflow, especially during presentations and multitasking.

### **Tools/Software:**

* For presentation purposes, we are using:
  + **OBS** (Open Broadcaster Software) for recording and streaming.
  + **Figma** for design and collaboration.
  + **Google Docs** and other Google tools for documentation and collaboration.

### **Data from NASA:**

* We are leveraging official **NASA data** specifically focused on climate change. This includes:
  + **Satellite images** that show how the Earth has changed over time.
  + **Video segments** explaining Earth as an interconnected system.
  + **Conclusions** drawn from decades of Earth system observations.

### **Coding Languages:**

* We are primarily using **JavaScript** for both the main project development and data extraction from NASA resources.
* Additionally, we are using **Java** with the **Spring AI** framework for integrating large language model (LLM) interactions.