Group 5: Miracle Awonuga, Stiven Lavrenov, Abby Roberts, Charles Tippett

Module 7 Week A Summary

### **Key Points Discussed:**

* The group discussed potential sectors to explore for their AI hallucination assignment, ultimately narrowing options to **legal**, **education**, and **healthcare**.
* Emphasis was placed on finding **use cases that could lead to AI hallucinations** or **ethical concerns**, such as inaccurate admissions advice, inappropriate diagnostic suggestions, or bias in legal decision-making.
* Explored how different **language models (LLMs)** behave under certain prompts and what guidelines they may violate or uphold, such as factual accuracy, bias, and ethical reasoning.

### **Decisions Made (Task Assignments, Next Steps):**

* **Sector Chosen**: Personal injury law, with a fallback to healthcare if too many groups choose legal.
* **Individual LLM Assignments**:
  + **Stiven**: Apple Intelligence
  + **Abby**: ChatGPT
  + **Charles**: Gemini
  + **Miracle**: Undecided but will pick from remaining available models (possibly Meta AI, Bing, or HuggingChat)
* The team agreed to evaluate how LLMs respond to ethically charged or boundary-pushing questions (e.g., whether to take a legal case depending on income).
* Plan to meet again on **Monday at 7 PM** to consolidate findings before the project due date on **Wednesday night**.

### **Challenges Identified & How They Will Be Addressed:**

* **Ensuring the LLM interactions test relevant guidelines** (e.g., ethical conduct, factual accuracy): The team will construct prompts that simulate nuanced, real-world dilemmas.
* **Avoiding overlap with other groups**: They'll assess other groups’ chosen topics during the next class and pivot if necessary.
* **Model access and experience**: Some team members were unfamiliar with lesser-known LLMs; team support was offered to guide use and selection.