

# **Categorizing LLM Implementation Concerns**

## **Exercise Description**

The use of LLMs in business carries with it huge benefits, but also certain responsibilities.

Navigating the complex landscape of LLM implementation requires understanding and categorizing potential concerns. This allows the right stakeholders to get involved at the right stage.

Ulysses has proposed integrating an LLM into his organization but his stakeholders have concerns before proceeding. Assist Ulysses by categorizing the concerns so he can properly address each one.

## **Correct Categorization of Concerns**

#### **Business Concerns**

- \*\*Potential misuse by malicious entities\*\*
- \*\*Amina wants to ensure the organization is accountable in case of unfavorable outcomes\*\*

### **Operational Concerns**

- \*\*Priyanka wants greater detail about the heavy computational power and energy requirements\*\*

### **Ethical Concerns**

- \*\*Samuel doesn't want to potentially propagate misinformation\*\*
- \*\*Diego is worried that the lack of reasoning transparency will make it hard to make impactful decisions\*\*

### **Explanation**

Understanding and addressing concerns across different categories is essential for the successful implementation of LLMs:

- \*\*Business\*\*: Ensuring accountability and preventing misuse by malicious actors helps maintain trust and minimize risks.
- \*\*Operational\*\*: Concerns about computational power and energy usage highlight the need for resource planning.
- \*\*Ethical\*\*: Addressing issues like misinformation and reasoning transparency is critical to maintaining fairness and reliability.