

## **Data Extraction Project Test**

**Goal:** Verify PyMuPDF's ability to extract content accurately, identify structural elements, and handle various file conditions, which is crucial for the AI data ingestion phase.

### **PHASE I: Basic Extraction Check**

- 1. This line is digital text, created directly in Word. It should be easily extracted.**
- 2. The number of pages in the output JSON must match the actual page count.**

### **PHASE II: Header and Error Test**

- Header Test:** The title "PHASE II" is a primary header. The logic must mark it as such (based on font size or bold flag).
- Size Limit Simulation:** The system must check if the file size exceeds 20MB.

**Key Sentence for Verification:** The crucial test case for the PyMuPDF library is its ability to handle both digital and image-based text reliably.