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import fitz # PyMuPDF
import gradio as gr
import requests

# DeepSeek API URL
OLLAMA_URL = "http://localhost:11434/api/generate"

def extract_text_from_pdf(pdf_file):
    """
    Extracts text from a PDF file using PyMuPDF.
    """
    text = ""
    with fitz.open(pdf_file.name) as doc:
        for page in doc:
            text += page.get_text("text") + "\n"

    return text if text.strip() else "No text found in the PDF."

# Test PDF Text Extraction
if __name__ == "__main__":
    pdf_path = "sample.pdf" # Provide a sample PDF file
    print("### Extracted Text ###")
    print(extract_text_from_pdf(pdf_path))
```