Interaction Logs – PDF Summarizer AI Agent

Prompts and Commands Used

- User Command: `python src/main.py --input "src/paper.pdf" --output "summary.txt"` - Error Debugging Prompts: Troubleshooting path issues, module imports (`src`, `fitz`), and file not found exceptions. - Streamlit Launch: `streamlit run app/web_app.py` - Correct Execution Command: `& "C:\Users\megha\AppData\Local\Programs\Python\Python313\python.exe" -m streamlit run app/web_app.py`

Chat History Summary

- Initial Setup: Installation of dependencies, verification of paths, and fixing of missing module errors. - Web Deployment: Assistance with Streamlit launch and configuration of working directory. - Error Resolution: Guided user through solving `fitz` import error and PyMuPDF issues. - Final Result: Web app successfully launched and functional summary generation achieved.

Interaction Highlights

- User received continuous debugging help for environment setup and execution errors. - The AI provided command corrections and full project structure understanding. - Final run produced a working Streamlit web application accessible locally at http://localhost:8501.