## AI Usage Report

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The following is a report of my AI usage when completing this project. Not included are all the prompts for simple requests like translating text to another language, GitHub issues and other small utilities like grabbing text from screenshots, writing quick sample text to read to the voice-to-text etc.

Code comments were sometimes pre-filled by GitHub CoPilot, no prompts were given.

Tool: ChatGPT Version 5

Date: 26 August 2025

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| **Use** | **Prompts** | **Section** |
| Creating a visualiser to see test knowledge graph idea | * <code> Ingest and wait for question * Ok how can I view the knowledge graph as a diagram? * Give me the requirement for the following code. <code> * When I run python ollamarag.py ask "Tell me about Sully" - I get answers that are NOT from the ingested documents. Why is this happening? * Can I see the json file for my triples? | Wasn’t used |

Tool: ChatGPT Version 5

Date: ~5 September 2025

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| **Use** | **Prompts** | **Section** |
| Assist in combining work from teammates | * What does this do <code> * Ok explain what this is doing:<code> * I get this error when uploading a file: * run dev gave me http://localhost:3001/ * But what if npm run dev returns a different port? * Now I get this:<code> * Translate: // 把上传的⾳频透传给 Python HTTP 接⼝（5001 端⼝） * Explain this code: <code> * This is my analyse route.ts :<code> * Ok I need to change this analyse so that it works with my current prisma schema: <code> * Ok but instead I would like to utilise this llm.ts file to produce the summary: <code> * When will the analyse code be run? * Please explain this: <code> * What will be saved in Campaign, AllTxt and Summary? * Yes | Server.py |

Tool: ChatGPT Version 5

Date: 13/14 October 2025

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| **Use** | **Prompts** | **Section** |
| Debugging / Error Messages during testing | * I need to rework this server.py so that the summarising does not block registering voice to text. Here is server.py. Ingest and wait for questions <code> * Is the raw text being embedded in my chromadb with my embedding model? * How is server.py breaking things up to summarise? What size? * Ok the session summary works, help me debug why the character summary did not happen: <error messages> * Ok give me server.py with those changes * A teammate has written this code: explain how it works. Keep it simple: <code> * Does it use a model from Ollama? * What is a gguf file? * Can I download this file from the internet? * Ok with my teammates file, they don't connect to our react frontend in any way? * My teammate has added code to the project and I believe I need to run npx primsa generate to regenerate the database because I get this error. Can you assist: <error message> * <error message> * <error message> * <error message> * This is my resource route: <code> * <error message> * My Ollama warmup always times out, is there a command I can run to warm it up manually? [Warmup] skipped: HTTPConnectionPool(host='127.0.0.1', port=11434): Read timed out. (read timeout=10) * So this code should fix the warmup issue: <code> * I need help finding a few bugs in server.py. Here is the file as it is. Ingest and wait until I give you further instructions: <code> * This is the output displayed. The section "skip" should not have rendered: <output> * Translate this 按格移动光源 * Here is my server.py. Ingest and wait for questions: <code> * Would all the print messages slow it down at all? * When does the server create a summary? * What if it is a noisy room and there is never silence? * So the option 2 you've suggested forces a final to be sent to be summarised after a set amount of time, is that correct? * Why is this better than forcing a final after a certain number of words captured? * Happy to go with forcing a final after a set amount of time, show me that example again * Have I implemented it correctly? <code> * Like this: <code> * Why does force final print so many times: python server.py <code> * Does this mean if I keep talking for 1 hour, there will be A LOT of final pushed to be summarised? * Am I getting these time outs due to other slow processes: python server.py <code> * Command to see what ollama models I have * Ok will this chnage to mini: <code> * Can you give me all the prompts I used in this chat. For any sections with code replace with <code> | Back end and front end |