

AI assistance (ChatGPT, GPT-5) was used during the development of this project. I used it to better understand how to integrate SQLite securely with FastAPI, serialize RSA keys in PEM format, and construct JWKS and JWT authentication endpoints. Prompts included requests such as “explain how to store RSA keys securely in SQLite,” “show how to implement JWKS in FastAPI,” and “why does pytest show httpx module error,” and give me a full description of how all this works for this project assignment.” The AI also helped summarize and explain how the system works for documentation purposes. All code was reviewed, modified, and tested by me to ensure understanding and compliance with course requirements.