

PART 3: On AI Agent Integration (Reflection)

I used a copilot to **improve my documentation** and **generate alternative solutions**. I asked Copilot to help me write a professional README.md file for my git hub repository of the assignment.

Prompt:- Help me write a professional Readme.md file for my git hub repository.

Response:- The copilot gave me a rough idea of how to structure my GitHub repository, and also proposed a clear structure with sections such as Project Overview, Features, and Repository Structure, which improved the presentation of my work and made it more accessible to my tutor and lecturer. It also gave me an example on how to do it properly, and also corrected me along the way in case there are any mistakes or if I can improve it more to look clean and good.

Prompt:- What are the other ways or alternative solutions to solve this problem?

Response:- Copilot gave me a few alternative methods to solve this project. One of which is using Voice Assistant Integration, which allows manual override via Google Assistant or Alexa commands. Connectivity upgrades could enable IoT control via a mobile app, integrate with voice assistants for manual overrides, and log feeding data to the cloud for analysis.