

## Acknowledgement and Explanation of AI Use

**Part A: Assessment Information**Assessment Title: **FIT2081\_S1\_2025 / Assignment 3 - Advanced App**Student(s) Name: **Alex Bui**Student(s) IDs: **34662901**Date: **24 May 2025****Part B: Generative AI Declaration**

- I acknowledge that I did use generative AI for this assessment

If you acknowledge that you did **NOT** use generative AI for this assessment, you may skip the remaining questions. Note that unacknowledged use of generative AI is considered a breach of [academic integrity](#).

**Part C: Generative AI Model Information**

Model Name(s): ChatGPT (OpenAI), Gemini

Model Version(s): GPT-4-turbo, gemini-1.5-flash

**Part D: Process Overview**

Consistent with the instructions for this assessment, I used AI in the following ways and take full responsibility for the content submitted for the assessment. The submission demonstrates my human capacities and good academic practices, and my abilities to think and work for myself and/or to think and work with AI and other collaborators.

**1- Briefly describe why you chose to use generative AI? What goals were you trying to achieve?**

I have used ChatGPT to assist for me in planning, debugging, and refining selected sections for Assignment 3. My goals were to ensure the files and directories I created in the app comply with the specific requirements of following the Model-View-ViewModel architecture described in the specification, integrating Generative AI API, and using it to help generate relevant responses based on given data within the scope of the Assignment 3.

**2- In what ways did you use AI?**

I consulted ChatGPT to give me an idea on what to start at the beginning, includes a very rough general idea on files and packages placements, relations, and databases setup. Across various iteration of generation, I reviewed and adapted the output from what I have learnt during the Lab classes, refactored my previous Assignment 1 code where needed, and implemented modifications and enhancements to match with the expected output, mockups, and specification. I also used AI to assist me per the specification to generate relevant responses about a given set of data about HEIFA (Healthy Eating Index for Adults) scores.

**3- What prompts did you use?**

"Give me a general outline what my apps would look like"

"Turn these buttons into spaced buttons and smooth out the edges."

"How can I add the API key and recognize it in project files"

"How can I make my cards of information copy-pastable into system dashboard"

**4- Did you verify the generative AI output? For each option, please provide reasoning.**

Yes, I verified.

For all AI outputs I have manually checked and implemented it to make sure it is compatible and functional code in the application. I debugged any exceptions or logic errors raised and ensure the output on Generative AI for data summary inside app relevant to what I expected.

No, I did not verify. If selecting this option, you may skip the next question(s).

<For example, what were the reasons for not verifying? Did it not apply to you? Did you not feel that the information required any verification?>

**Part E: Reflection on AI use in the assessment (in 3-5 sentences).**

Please reflect on your use of generative AI for this assessment. Was the use of AI helpful? Why or why not? Did you notice any errors or biases in the output? Would you change your process if you could do it again?

Using ChatGPT for this assignment has been very helpful throughout the completion of the assignment. It allowed me to quickly clarify Android-specific concepts and generate broader but relevant responses to inputted data. While some outputs initially lacked context, code samples were very vague, and missed the requirements, I was able to adapt them effectively. If I were to do it again, I would still use AI as a collaborative assistant responsibly and within the guidelines and policies of the assessment, unit, and Monash.