## 1. Declaration

I, Jeel Patel, declare that this assignment, titled [Public Health Through Nutrition Education], is my own original work and has not been copied from any other source except where explicitly acknowledged. I have not engaged in plagiarism, collusion, or any other form of academic misconduct in the preparation and submission of this assignment. All sources of information and data used in this assignment have been properly cited and referenced in accordance with the prescribed guidelines. I have not used unauthorized assistance in the preparation of this assignment and have not allowed any other student to copy my work. I am aware that any breach of academic integrity may result in disciplinary action as per the policies of Monash University, which may include failing this assignment or the course, and further academic penalties.

Signature: Jeel Patel Date: 29/08/2025

#### 2. Github Check

Enter your Github details here.

Github Username Enter your username here	jpat0082
Repository Shared? Have you started and shared your assignment repository with your tutor yet?	Yes. I shared my repository with my tutor Amit Sir. Repository Name: nutrition-education

## 3. Self-Evaluation

Rate your performance for each criteria. Put a  $\bigvee$  (tick) in the box where you think your work belongs.

Criteria	Exceeds Expectations	Meets Expectations	Needs Improvement	Fail to meet expectations
BR (A.1): Development Stack and Coding	<b>✓</b>			
BR (A.2): Responsiveness	V			
BR (B.1): Validations	V			
BR (B.2): Dynamic Data & Data Structure	<b>V</b>			

# 4. Screen Recording of BRs:

https://drive.google.com/file/d/1ZszvzJ1HyuqT9Nn3Fc7S\_XIHryr-kLqk/view?usp=sharing

# 5. Reflections: Challenges

What has been the most challenging part of this assignment for you? How has this stretched you as a programmer?

The most challenging part of this assignment for me was making the application work smoothly across different devices and ensuring all the features were integrated properly. At first, I underestimated how much effort was required to manage responsiveness, dark mode, and user interactions like QR codes and review storage. I had to constantly test on mobile, tablet, and desktop to catch small issues, and that forced me to pay much closer attention to detail.

This has stretched me as a programmer because I wasn't just writing code to "make it run"; I had to think about usability, maintainability, and the overall user experience. I found myself learning how to break problems into smaller pieces, troubleshoot systematically, and apply solutions that follow best practices rather than just quick fixes. It pushed me to become more confident in using frameworks, managing state, and thinking about how real users will interact with what I build.

# 6. Declaration: Additional Help

Name	Description
ChatGPT (OpenAI)	I used ChatGPT to brainstorm project ideas and clarify requirements when I was unsure how to approach certain features.
ChatGPT (OpenAI)	I used ChatGPT to help me understand responsive design principles (e.g., how to ensure the web app looks good on mobile, table, and desktop).
ChatGPT(OpenAPI)	I used ChatGPT to explain how to structure my project files (Vue components, assets, utils) so that the app remains organized and easier to maintain.
ChatGPT(OpenAPI)	I used ChatGPT to brainstorm additional UX features (e.g., scroll shadow on navbar, back-to-top button, QR code for sharing) to make the app more polished and user-friendly.