

1. Declaration

I, [Student Name], declare that this assignment, titled [Assignment Title], 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: _____ Jui-Che Chen _____

Date: _____ 27/08/2025 _____

2. Github Check

Enter your Github details here.

Github Username <i>Enter your username here</i>	Jche0548
Repository Shared? <i>Have you started and shared your assignment repository with your tutor yet?</i>	Yes

3. Self-Evaluation

Rate your performance for each criteria. Put a ☒ (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		<input checked="" type="checkbox"/>		
BR (A.2): Responsiveness		<input checked="" type="checkbox"/>		
BR (B.1): Validations		<input checked="" type="checkbox"/>		
BR (B.2): Dynamic Data & Data Structure		<input checked="" type="checkbox"/>		

4. Screen Recording of BRs

Create a 3 minute video showing your basic web application in action! Upload this video to your Google Drive and put the link here (ensuring that you have updated the access list so its not private).

<Link to Google Drive Video>
(make sure in the access settings you have shared it with your tutor OR set the permissions so that anyone with Monash account can video the video)

https://drive.google.com/file/d/1EBSeCfHqrypnmkJBj_gdBCEyh_q5qXEXE/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 hardest part of this assignment for me was incorporating live data and responsiveness across devices. Initially I found it difficult to understand how to pull and bind JSON data into Vue components and also filter and display that data in real-time using v-for and v-model. It caused me to think about data driven design and not just hardcoded content.

Another challenge was handling forms validation in the contact page. I used a few different types of validation; required, email format, checkbox. Each of which helped me understand the reactivity of Vue and how to utilize computed properties even more.

These challenges pushed me as a programmer because I couldn't just "make it work", I had to think about scalability, reusability, and user experience as well. I was able to debug routing issues, handle errors when fetching data and using Bootstrap components effectively. Overall the assignment made feel much more confident in building full functional user friendly webapps with Vue.

6. Declaration: Additional Help

Any tools that you used (including Gen AI or existing code reuse) must be declared here.

Note: GenAI is not allowed for coding purposes in any assignment,

However, you may use GenAI for brainstorming, problem solving and learning. You need to declare all such uses here. One row per help used. More details on how to acknowledge the use of Gen AI can be found [here](#).

Name	Description
<i>Example: ChatGPT for brainstorming</i>	<i>I used ChatGPT to brainstorm how to do X because I was feeling stuck with Y problem.</i>

<i>ideas</i>	
ChatGPT	I used ChatGPT to create Wellness Hub's Logo and asked ChatGPT how to add it to my website.
ChatGPT	I used ChatGPT to understand how to pull and bind JSON data into Vue components and also filter and display that data in real-time using v-for and v-model.
ChatGPT	I used ChatGPT to understand how to handle form validation on the contact page and asked ChatGPT how to fix my incorrect code.
ChatGPT	I used ChatGPT to figure out how to add a search list function to the Health Resources right-hand side.
ChatGPT	I used ChatGPT to understand how to store user input information in the Contact us page.
ChatGPT	I used ChatGPT to search how to insert a map(like Google map) in my web application.
Grammarly	I used Grammarly to improve the grammar in my assignment.