

1. Declaration

I, Yijiang Liu, declare that this assignment, titled A3, 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: Yijiang Liu

Date: 10/07/2024

2. Github Check

Enter your Github details here.

Github Username <i>Enter your username here</i>	AttackingtonCaesar
A3 Shared? <i>Have you started and shared your assignment repository with your tutor yet?</i>	https://github.com/AttackingtonCaesar/FIT5032_ASS

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 (D.1): External Authentication		✓		
BR (D.2): Email		✓		
BR (C.3): Interactive Table Data		✓		
BR (D.4): Deployment to the Cloud			✓	

BR (E.1): Cloud Functions			✓	
BR (E.2): Geo Location		✓		
BR (E.3): Accessibility				✓
BR (E.4): Export			✓	
BR (F.1): Innovation			✓	

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>

https://drive.google.com/file/d/1h6-NO7mE7TzOYf3hUlfUPw3CxD_YK1f/view?usp=sharing

5. BR F.1 - Innovative Features

If you have implemented BR F.1, list your choices below and a brief description of how you implemented it.

0	Exact name of innovative feature (copy-paste from assignment specs). E.g. "Bulk Email: The new Web Application must be able to send bulk email to selected users."	A brief, specific description (10-20 words) about how you implemented this in your web application. E.g. "I implemented bulk email to enable staff in my health charity website to send emails to multiple patients."
1	Interactive charts	Adjusts the number of pets displayed according to the number of pets entered on the web page.
2	Image upload and display	You can post pictures of your rescue pets and display them on the website.
3		
4		

6. Reflections: Challenges

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

I encountered considerable difficulties while writing the code and had to consult the blogs of senior programmers and the official vue website to solve the problem. While registering for the mail server, I realized that the account was officially banned and was forced to switch to another account.

7. 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 and problem solving. You need to declare all such uses here. One row per help used.

Name	Description
<i>interpretation</i>	<i>Used for translating assignment requirements into Chinese and translating some Chinese into English as not good at languages</i>
creativity	Used to give ideas for new projects and feasible design directions for web pages.