

## 1. Declaration

I, [Zhanpeng Fang], declare that this assignment, titled [A1.2 - Basic Web App Debug and Extend (Version 1)], 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.

Zhanpeng Fang

30.08.2025

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## 2. Github Check

Enter your Github details here.

Github Username <i>Enter your username here</i>	<sean97049-oss>
<b>Repository Shared?</b> <i>Have you started and shared your assignment repository with your tutor yet?</i>	<yes> <a href="https://github.com/sean97049-oss/Zhanpeng_A1.git">https://github.com/sean97049-oss/Zhanpeng_A1.git</a>

## 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		✓		
BR (A.2): Responsiveness		✓		
BR (B.1): Validations		✓		

BR (B.2): Dynamic Data & Data Structure		✓		
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## 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/drive/folders/1TgW\\_27L\\_dT0jsfeLWaNpFXAUqenMscjQ?usp=sharing](https://drive.google.com/drive/folders/1TgW_27L_dT0jsfeLWaNpFXAUqenMscjQ?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?

For me, the hardest part of this assignment is writing the script code. Over the past few weeks I've learned how to create simple web templates, but I'm not very familiar with scripting. When I was implementing the password-validation logic, I tried to follow the Week 4 materials on ed and apply a similar approach, but I kept running into errors. I kept iterating and refining until that part of the code ran correctly.

As a programmer, just like in my own improvement process, we need to continually innovate and refine our code. When we encounter bugs, we should stay calm and analyze them—most problems can be solved that way.

## 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</i>	<i>I used ChatGPT to brainstorm how to do X because I was feeling stuck with Y problem.</i>

<i>for brainstorming ideas</i>	
Using ChatGPT to Diagnose Code Errors	I used GPT to investigate the errors related to the @primeuix package imported in main.js. The project kept failing when I tried to bring in this package, and I couldn't render the input as a table. With GPT's help, I eventually pinpointed the issue: in HomePage.vue I hadn't correctly updated the card layout output, which prevented table rendering. It also helped me spot a spelling mistake in the @primeuix import.◦