## 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](https://www.monash.edu/learning-teaching/priorities-and-programs/assessment-and-academic-integrity/assessments-and-integrity-policy-and-procedure), which may include failing this assignment or the course, and further academic penalties.

Signature: \_\_\_\_\_\_\_\_\_\_Zhi Lin\_\_\_\_\_\_ Date: \_\_\_01/09/2024\_\_\_\_\_\_\_\_\_\_\_\_\_

## 2. Github Check

Enter your Github details here.

|  |  |
| --- | --- |
| Github Username  *Enter your username here* | jjimmyLin |
| **A2 Shared?**  *Have you started and shared your assignment repository with your tutor yet?* | <https://github.com/jjimmyLin/zhilinfit5032/tree/main/FIT5032_Project_HOPEBRIDGE> |

## 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 | ✅ |  |  |  |
| BR (C.1): Authentication | ✅ |  |  |  |
| BR (C.2): Role-based authentication | ✅ |  |  |  |
| BR (C.3): Rating | ✅ |  |  |  |
| BR (C.4): Security |  |  | ✅ |  |

## 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).

|  |
| --- |
| <https://youtu.be/5n6utzRJEHs> |

## 5. Reflections: Implementation of C.4 Security

If you have implemented BR C.4, in less than 200 words describe the approach that you have taken to implementing Security in your application. What security flaws were you trying to prevent and what security measures have you implemented to fix those flaws? How do you know that these measures will help prevent those issues from happening? Optionally you can cite external sources to provide evidence for your claim.

|  |
| --- |
| Sorry was unable to implement BR C.4, the rest function has taken too much much time to complete….  Sorry again … :( |

## 6. Reflections: Challenges

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

|  |
| --- |
| I believe is coding and structure, I have many ideas for how the page should look like but since I never code a web app project before at all, js takes lot of time to learn… firebase also, in this stage (today 02/09, yes I am one day late … :( ).  Also I dont see much info from the workshop of how to use firebase auth and store, so I have to learn from online sources like firesbase tutorial, youtube videos, learn from examples and so on, everything is really really new to me even style setting, I used some setting from NOMONASH LIBRARY as I have no idea which part I need to change or modify like padding… before this project, I dont even know what it means..  It sounds a bit sad right… so I modify those existing codes and learn what the changes are and try to make them look good on my page.  One last thing is structure, examples we learn from class are kinda simple and only have a few pages, so if you lookin to my previous commit can see my structure changes several time because I don't know what I need… if without self-learning, two weeks ago I even thought app.vue did most of the things but it actually doesn't lol.  Anyway, to be honest, it is really a challenging and meaningful project, even at this stage. But I learned and developed my skills as I expected before I enrolled in this unit. Thank you for teaching from the last 6 weeks. I will keep on working for the next half and hope you enjoy my website! Thank you for your patient reading. |

## 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 |
| *CHATgpt for website content* | *I used ChatGPT to brainstorm Introduction paragraph and success story.* |
|  |  |