

Welcome to Howard's Portfolio

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Mobile Web Ordering System](#)

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Fast Food Restaurant Mobile Ordering System

Step 1: Enter your table number

localhost/pc/project/tablenumber.php



Please Enter Your Table Number

Table Number:

Start Ordering

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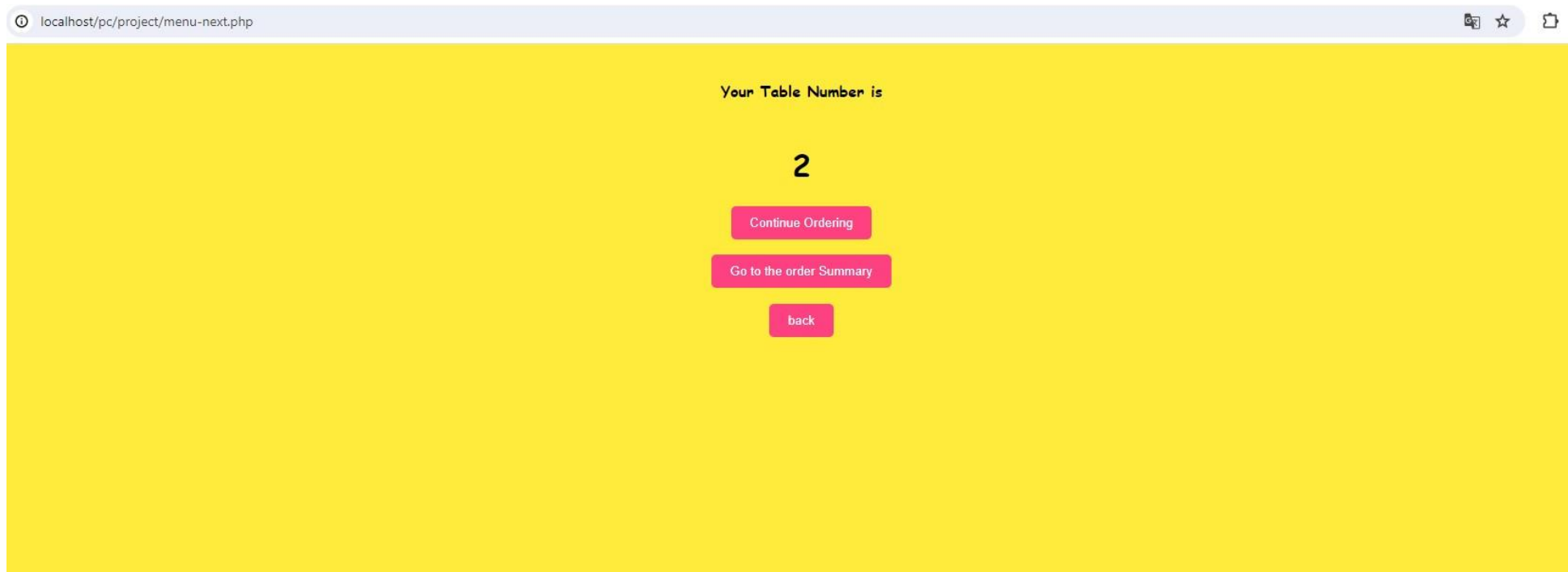
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Fast Food Restaurant Mobile Ordering System

Step 2:

Continue Ordering > Menu

Order Summary > ordered food from each table



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Fast Food Restaurant Mobile Ordering System

Step 3: Choose Food Choice

localhost/pc/project/menu2.php

Select your Lunch Set:

Lunch Set A 和牛漢堡扒蛋飯	\$86		<input checked="" type="radio"/>
Lunch Set B 手撕雞飯	\$70		<input type="radio"/>
Lunch Set C 叉燒飯	\$56		<input type="radio"/>
Lunch Set D 焗豬扒飯	\$80		<input type="radio"/>
Lunch Set E 珍寶雞扒飯	\$80		<input type="radio"/>

Select your Set Drink:

Coffee ☐ Tea ☐ Cola ☒

Submit Selection

back

Fast Food Restaurant


Mobile Ordering System

Step 4: View Order Selection
(Input the Food Choices to a database hosted by XAMPP)

localhost/pc/project/Ordering.php

Table Number: 2

You have selected the set: Lunch Set A 和牛漢堡扒飯



The price of the selected set is: \$86
The set drink is: Cola

Order Summary

Back

Before ordering food, a database is required to be built in local server (XAMPP) to hold the data. If the food from a tablename was checked out, **the order status will become 1 and vice versa**

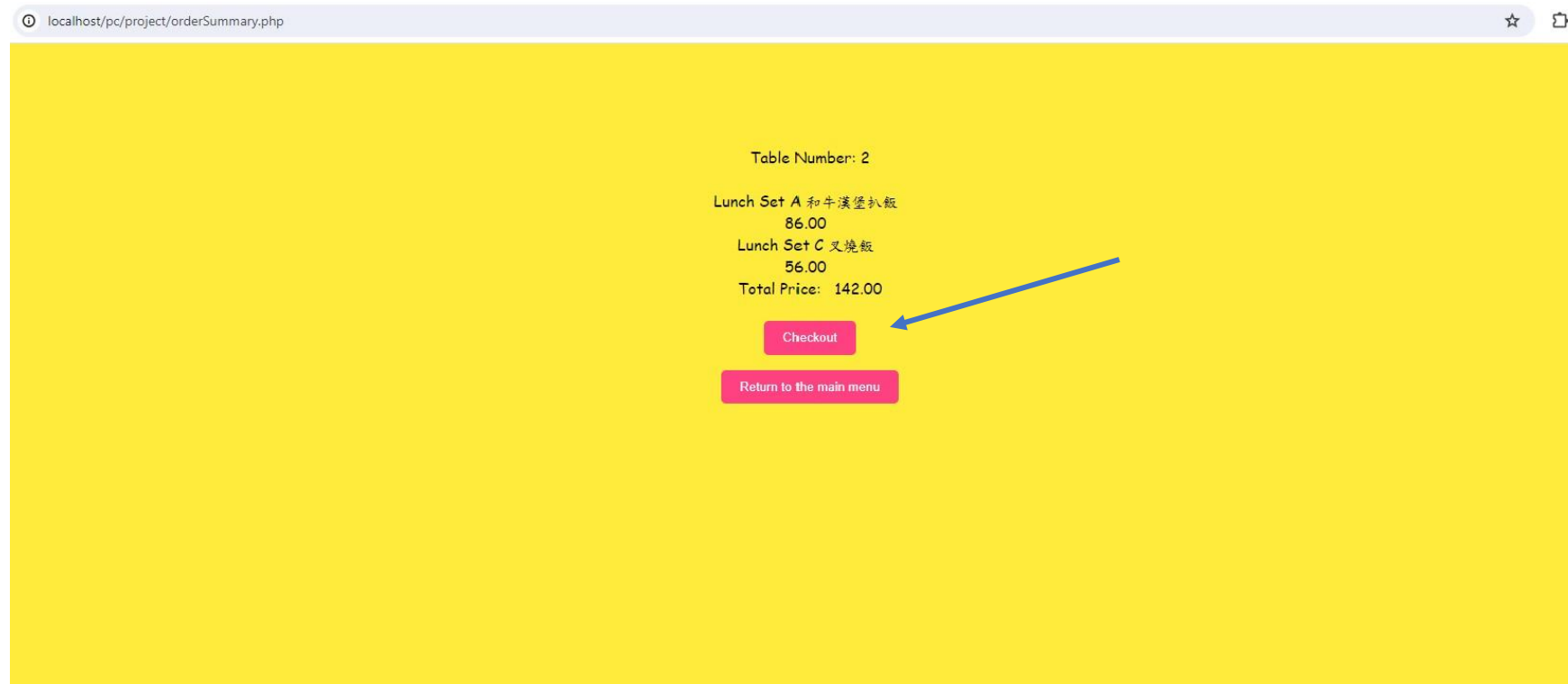
id	table_number	meal_set	drink	price	order_status
76	6	Lunch Set E ?????	Tea	120.00	1
77	6	Lunch Set E ?????	Coffee	120.00	1
78	2	Lunch Set A ??????	Cola	86.00	1
79	2	Lunch Set A ??????	Cola	86.00	1
80	2	Lunch Set A ??????	Cola	86.00	1
81	2	Lunch Set C ???	Tea	56.00	1
82	4	Lunch Set C ???	Tea	56.00	0
83	4	Lunch Set D ????	Cola	80.00	0
84	4	Lunch Set B ????	Coffee	70.00	0

9 rows in set (0.001 sec)

MariaDB [restaurant]> |

Fast Food Restaurant Mobile Ordering System

Step 5: View Order Summary
(Show current and past food choices
that haven't been checked out)



Fast Food Restaurant

Mobile Ordering System

Step 6: View Checkout list

localhost/pc/project/checkout.php

6

Lunch Set E 珍寶雞扒飯

Tea

120.00

1

6

Lunch Set E 珍寶雞扒飯

Coffee

120.00

1

2

Lunch Set A 和牛漢堡扒飯

Cola

86.00

1

2

Lunch Set A 和牛漢堡扒飯

Cola

86.00

1

2

Lunch Set A 和牛漢堡扒飯

Cola

86.00

1

2

Lunch Set C 叉燒飯

Tea

56.00

1

Reset

Table Number

Order Status

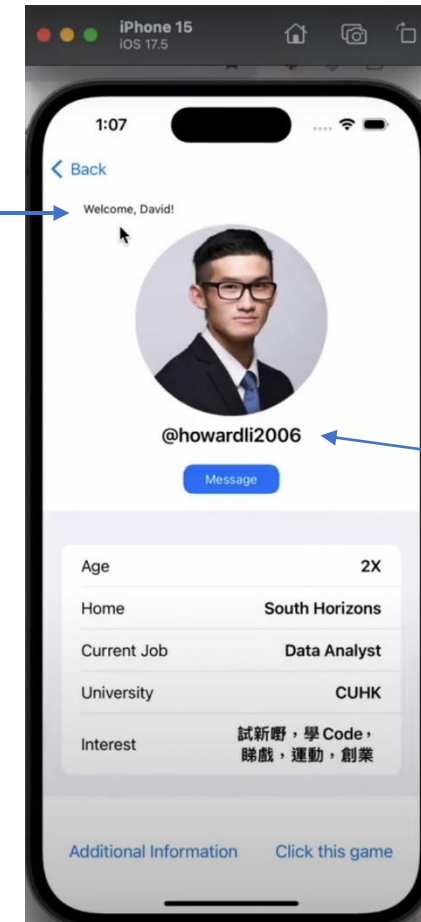
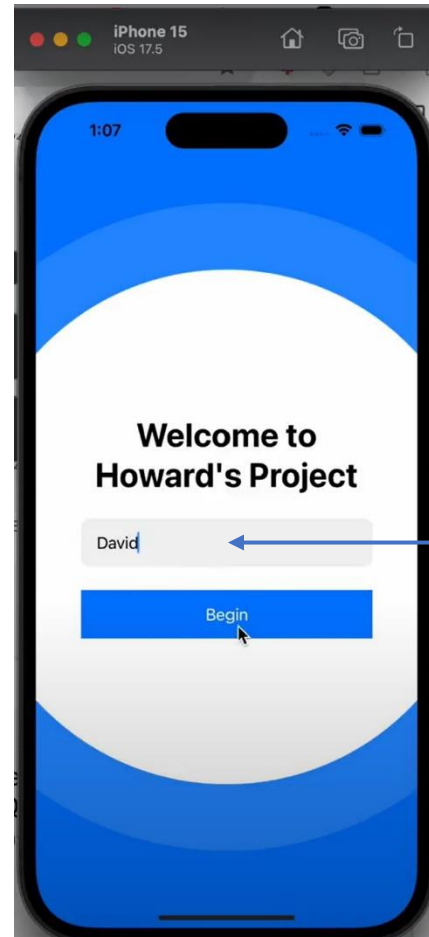
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iOS Application – self introduction

Step 1: Fill in visitor's name to visit
Howard's profile



My Instagram
name

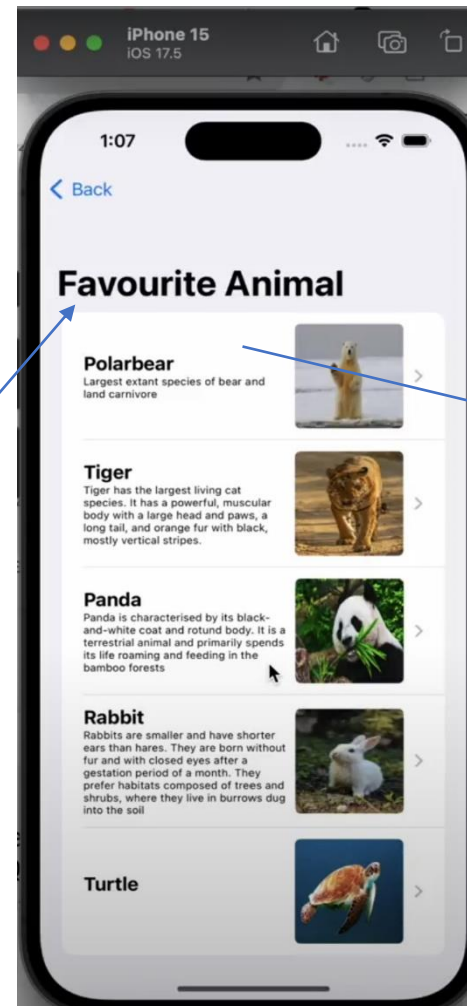
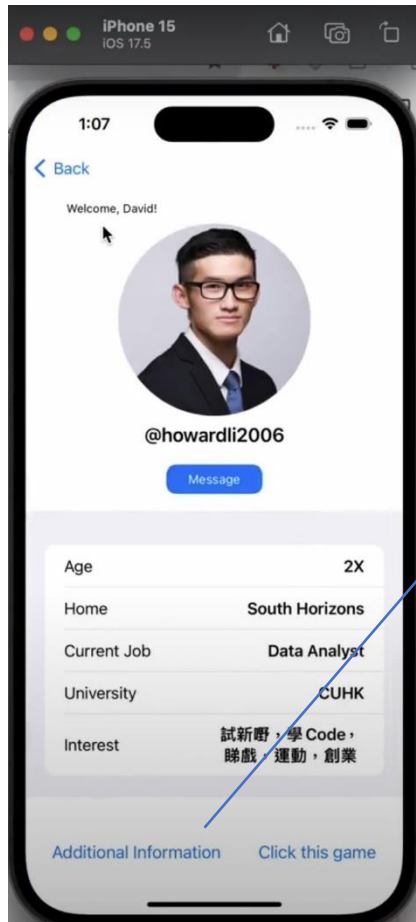
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iOS Application – self introduction

Step 2: Direct Visitors to Howard's
Favorite Animal



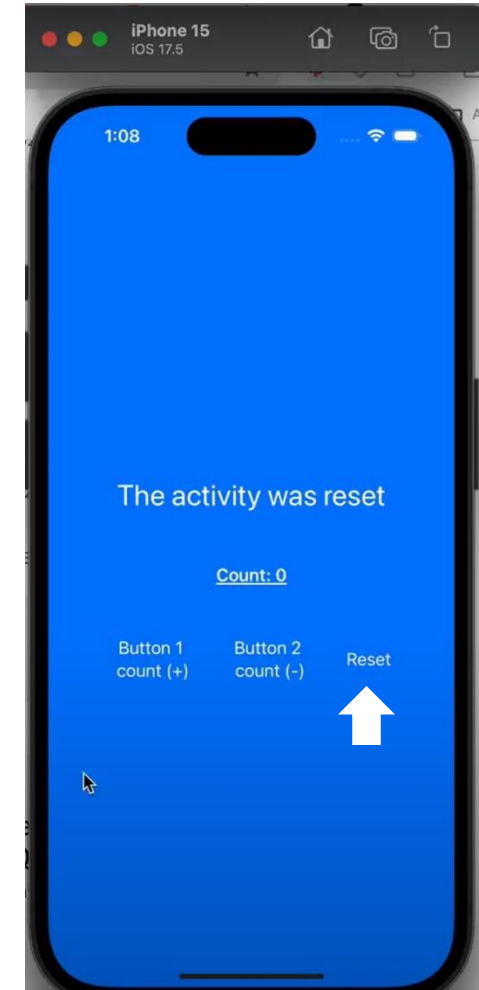
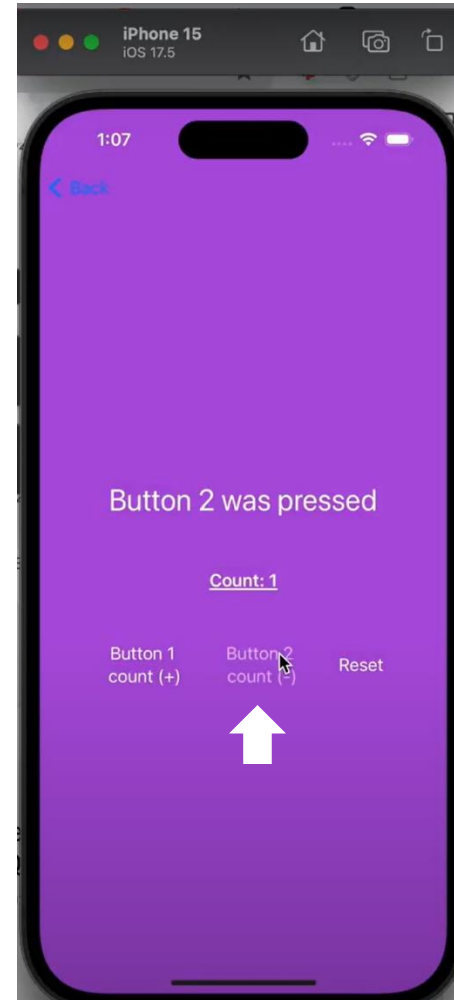
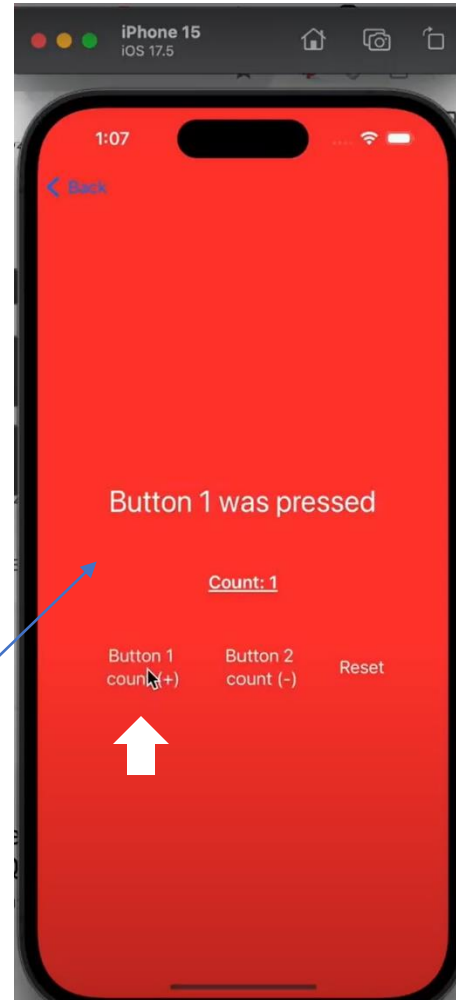
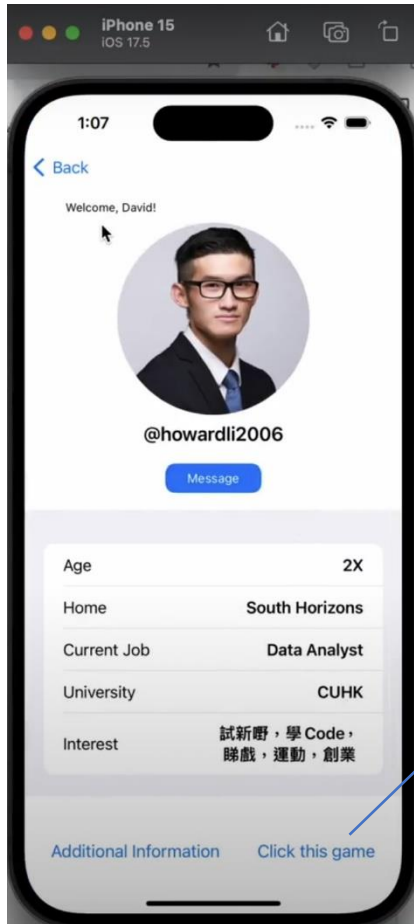
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Step 3: Direct Visitors to Howard's
Little Game



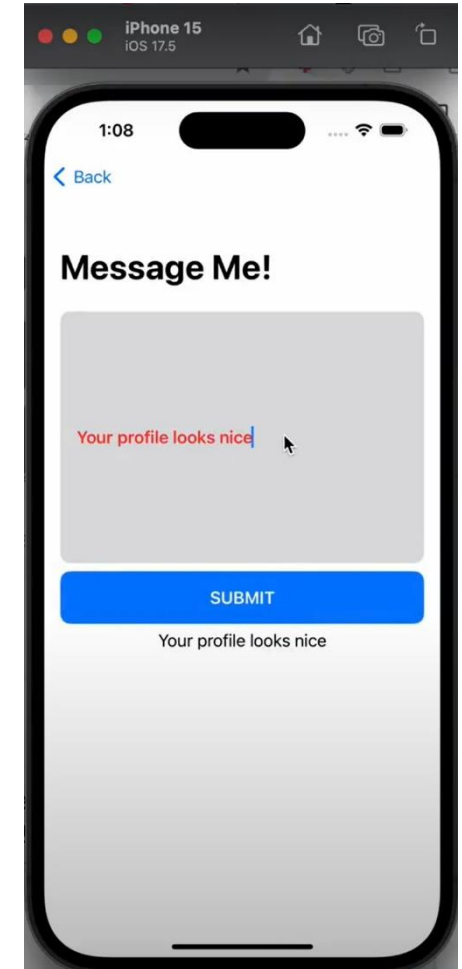
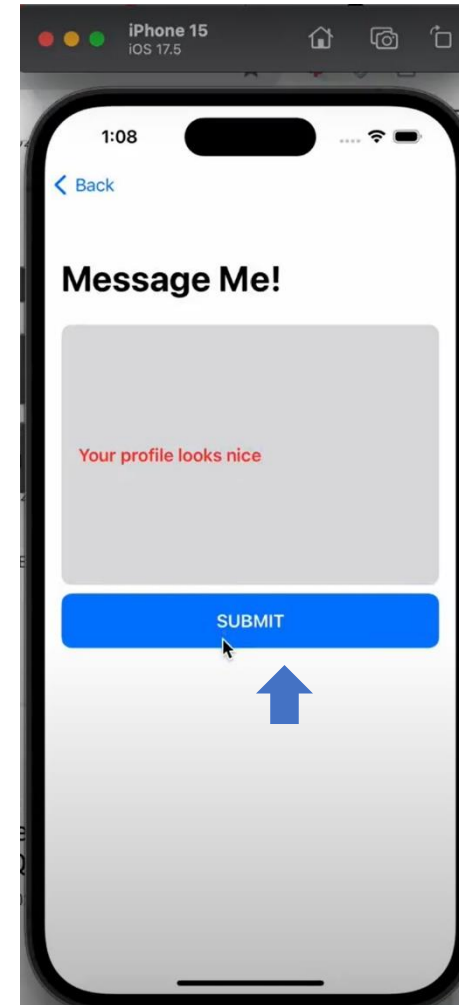
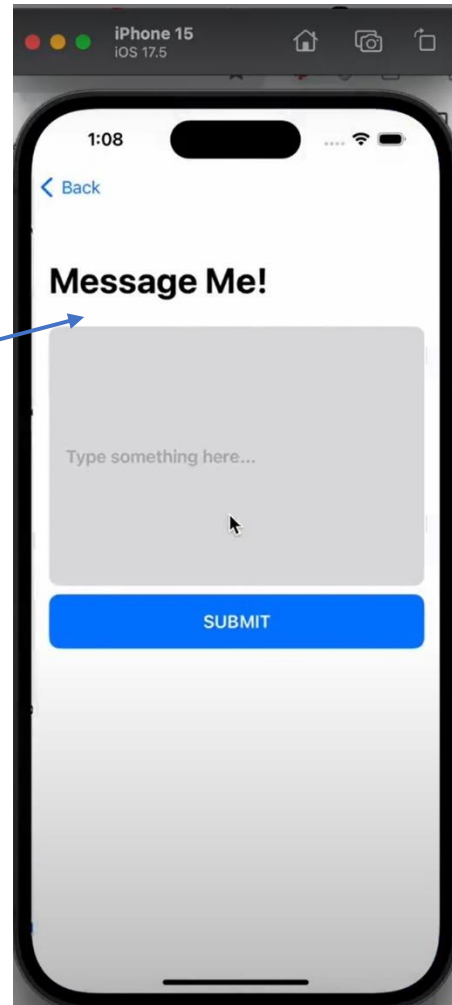
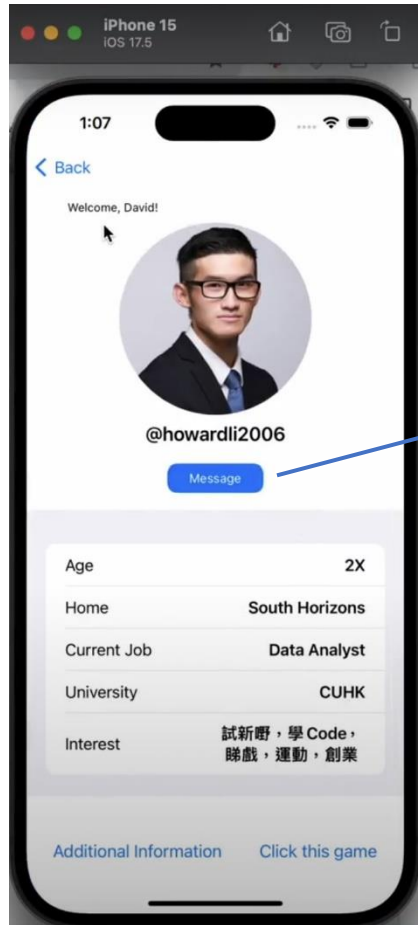
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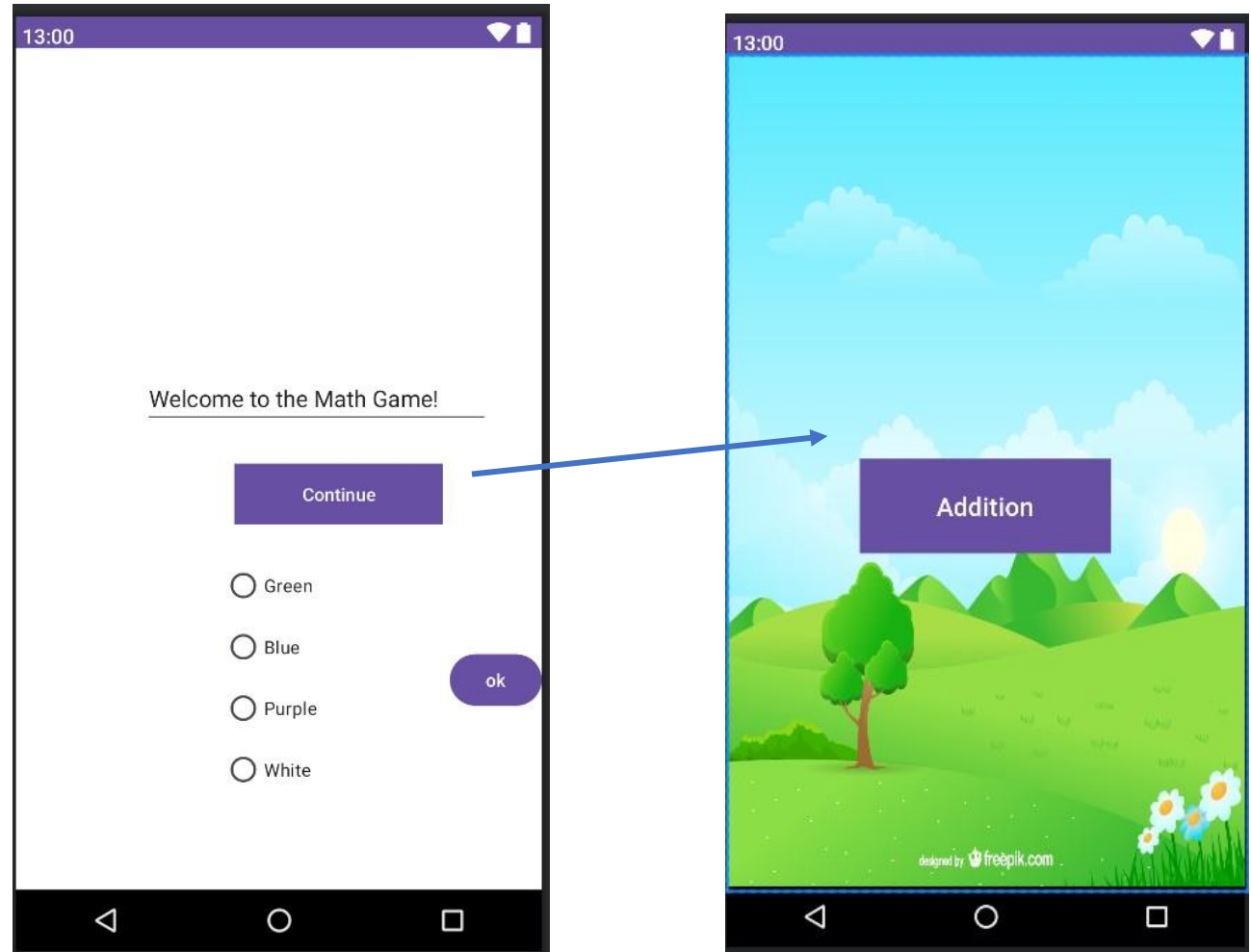
iOS Application – self introduction

Step 4: Write a message to Howard and
the message will show underneath



Android Application – Math Calculation Game

1. Press Continue to start the Math Game
2. Press any colour name and 'ok' to change the background colour of the app



Android Application – Math Calculation Game

3. A random calculation will be displayed on the TextView

4. Player writes his/her answer within 30 seconds and presses ok. The system will determine if the answer is right or wrong

5. The overall score will go up by 10 when the answer is correct. Otherwise, one life will be deducted and the game will end once all three lives are gone

6. The overall score will be displayed on top on the result page

