CPT 208 Individual Project
Coursework/Assignment Submission Form

2020/21 Semester 2
Bachelor's degree – Year 3

Module Code	Module Leader	Module Title
CPT208	**Lingyun Yu**	**Human-Centric Computing**

Section A: Your Details

To be completed by the student (in English using BLOCK CAPITALS)

Student's Name	**Xingbo Wei**
Student ID	**1824150**

Section B: Assignment Details

To be completed by the student (in English using BLOCK CAPITALS)

Coursework Assignment Number	**COURSEWORK 3**
Coursework (assignment) Title	**GUI INTERFACE**
Method of Working	**INDIVIDUAL**
Date and time of submission	**May 19, 2021**

Assignment details can be found in the assignment description.

Section C: Statement of Academic Honesty

To be completed by the student

By submitting this coursework for assessment, you are confirming that you have read and understood the University's policy on plagiarism and collusion and that the submitted work is your own.

(i) I confirm that I have read a copy of the current University's definitions of collusion and plagiarism on coursework and academic honesty, and that I fully understand the meaning of these terms.

(ii) I confirm that the submitted coursework has been created solely by me and that I have not been assisted, nor have copied part or all of somebody else's work, either with their explicit approval or without their knowledge or consent.

(iii) I confirm that this is my own work and that use of material from other sources, including the Internet, has been properly and fully acknowledged and referenced.

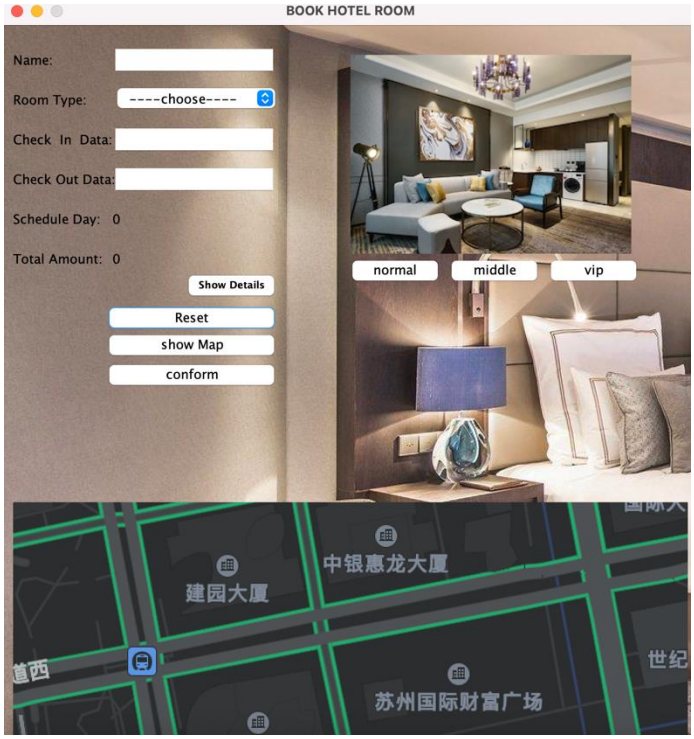
(iv) I confirm that the information I have given is correct to the best of my knowledge.

Student's signature	韦兴波	Date	2020.5.18

If this form is submitted electronically, please type your name in English (BLOCK CAPTIALS)

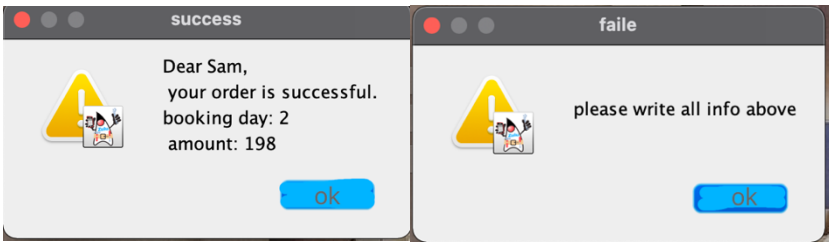
Report

This CW3 is about design a booking hotel interface. Firstly, my interface has basic function such as: conform button, the data input field. For convenience the user, I have to consider the design principle, I will explain it in follow text.
Pic[1] show the overall of the booking hotel UI.



[1]

Provide feedback:

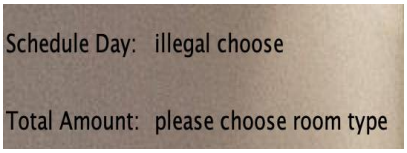


[2] [3]

When the user selects the correct format data and room type, and click the confirm button, the UI will give you a success feedback, if user click the confirm but have some detail not too write, the UI will give user failure feedback.
Provide Undo (and Redo) Functionality:
When user want to change the field context, user can press the RESET button to re-write the information.

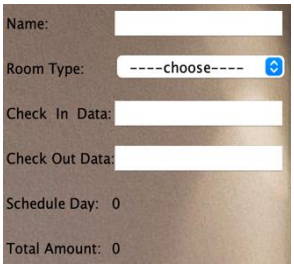
[4]

Deal with Errors in a Positive Manner:
When user input the incorrect date format or not choose room type, the UI will hint user needs to choose the correct information

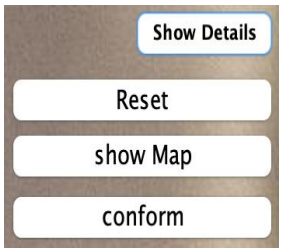


[5]

Structure the Interface:
This design principle is important when user use booking hotel system. I group similar functionality, the button in a group, the information in a group

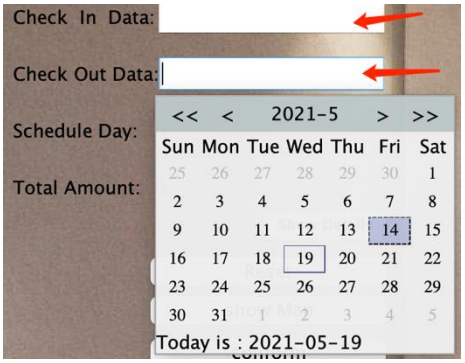


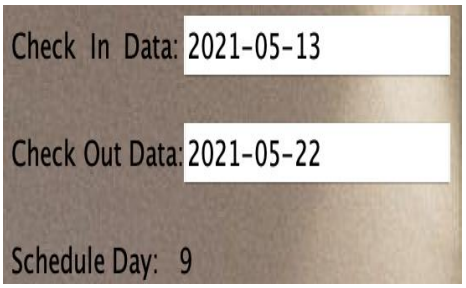
[6]



[7]

Minimize the User's Memory Load：
When user click Data, it will show a calendar on the UI, at the bottom of the calendar, it shows the today's data.
If user choose the correct format data, the schedule data will show automaticity.





[8]