

Homework Summary

Student ID	110590002	Student Name	王燦竝
Estimated Time	__ 60 __ hours <i>(The total time that you “guess” you need to spend on the homework)</i>		
Time Log	<i>(Please extend the list if it is not enough for you)</i> Time spent in writing program 1. From <u>12:00</u> to <u>24:00</u> (Ex: From 13:00 to 15:00) 2. From <u>12:00</u> to <u>24:00</u> (Optional*) 3. From <u>12:00</u> to <u>30:00</u> (Optional*) 4. From <u>12:00</u> to <u>30:00</u> (Optional*) 5. From <u>12:00</u> to <u>30:00</u> (Optional*) 6. From <u>12:00</u> to <u>30:00</u> (Optional*) 7. From <u>12:00</u> to <u>16:00</u> (Optional*) Time spent in writing document 1. From <u>2:00</u> to <u>2:30</u> 2. From <u>_:</u> to <u>_:</u> (Optional*) <i>* If you finished your homework in a single period, you do not need to fill the other periods.</i>		
Actual Time	__ 100 __ hours <i>(The actual time you spent on the homework)</i>		
Difference between Estimated time and Actual Time	__ 40 __ hours ($ Estimated\ Time - Actual\ Time $) __ 66% __ % ($ Estimated\ Time - Actual\ Time / Estimated\ Time$)		
Difficulty of the homework	wanna cry		
Other Issues	<i>(Any thought, learning from homework, or opinion of the homework or the course)</i> GUI test 沒有成功做出來 assert is in presentation model deletePage() 使用來檢查數字合法 undo redo work save load work		