F27SB2 Sofware Development 2
Tutorial 2

1. Change the timer program from Tutorial 1 to:
  • send output to a window with labels for the input prompt and the count down
  • initially
    • set the prompt label to "Enter a time in seconds and press return"
    • set the count down label to blank
  • input the time from the keyboard
  • display the time on the count down label
  • every second decrement the time and display it on the count down label

2. Change the reaction timer from Tutorial 1 to:
  • send output to a window with labels for instructions, stop/start and time.
  • initially:
    • display the message "Press return when the red changes to green" in the instruction label
    • set the stop/start label to red
    • set the time label to blank
  • pause for a random period of up to 5 seconds and change the stop/start label to green
  • display the time taken between the stop/start label changing to green and the user pressing return, in the time label