Exercises

Mastering Python
الدرس # 2_10
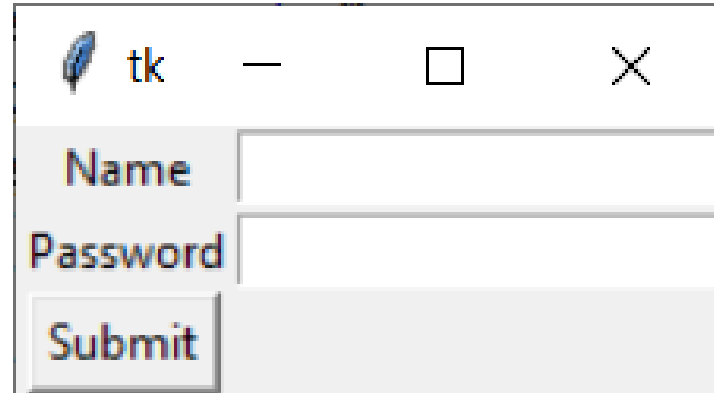## Tkinter & GUI, واجهات الشاشات والرسومات

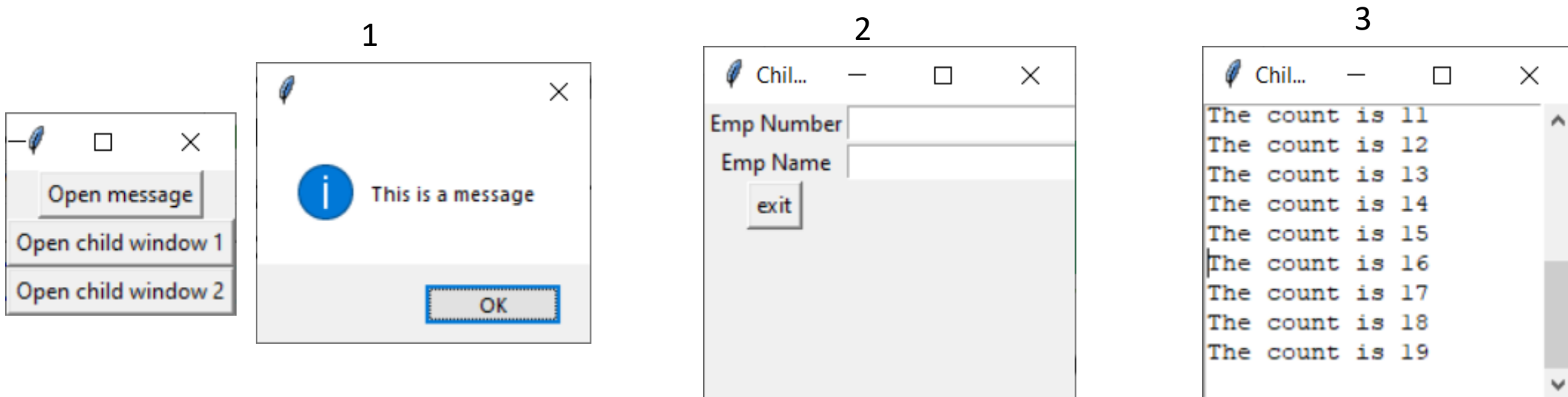By:

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tkinter

1. Write a tkinter program that shows use login screen (name & password & submit button), if the user enters user name "Orange" and password "CodingAcademy", show message "Successful login" end exit the program, otherwise show message "Wrong User Name or Password" loop until the user enters the right user name and password.
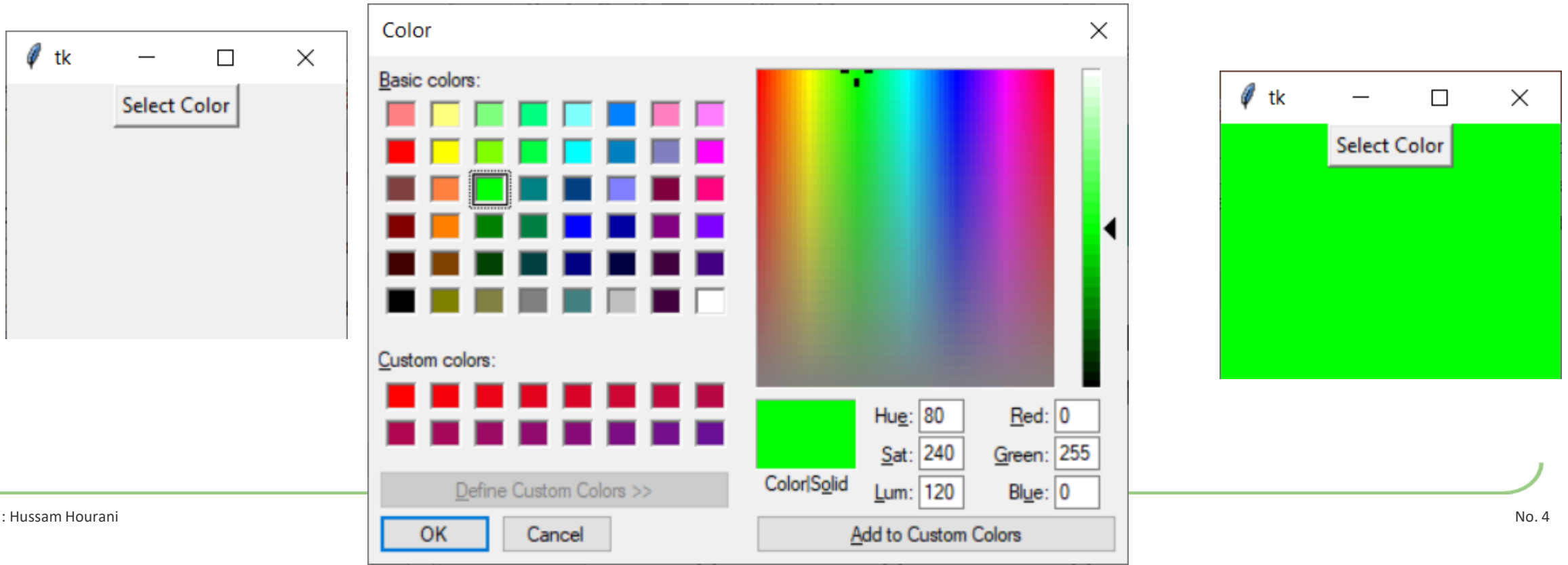
tkinter

2. Write a tkinter program that has 3 buttons in the main window:

  1. When click on the first button, it shows a message box "this is a message" as shown in figure 1
  2. When click the second button , it creates window that has 2 lables and 2 entries and exit button as shown in figure 2
  3. When click on the third button is creates window with scrolled text widget inside as shown in figure3.

1

2

3

tkinter

3. Write a tkinter program to show a window and inside the window when click select color , to open tkinter.colorchooser window, when choose color, to change the main window background color to the selected color(use root.configure(background=color[1])   )

End of the Exercises

Thank You

Master in Software Engineering

Hussam Hourani has over 25 years of Organizations Transformation, VROs, PMO, Large Scale and Enterprise Programs Global Delivery, Leadership, Business Development and Management Consulting. His client experience is wide ranging across many sectors but focuses on Performance Enhancement, Transformation, Enterprise Program Management, Artificial Intelligence and Data Science.