

Application Development – JavaFX

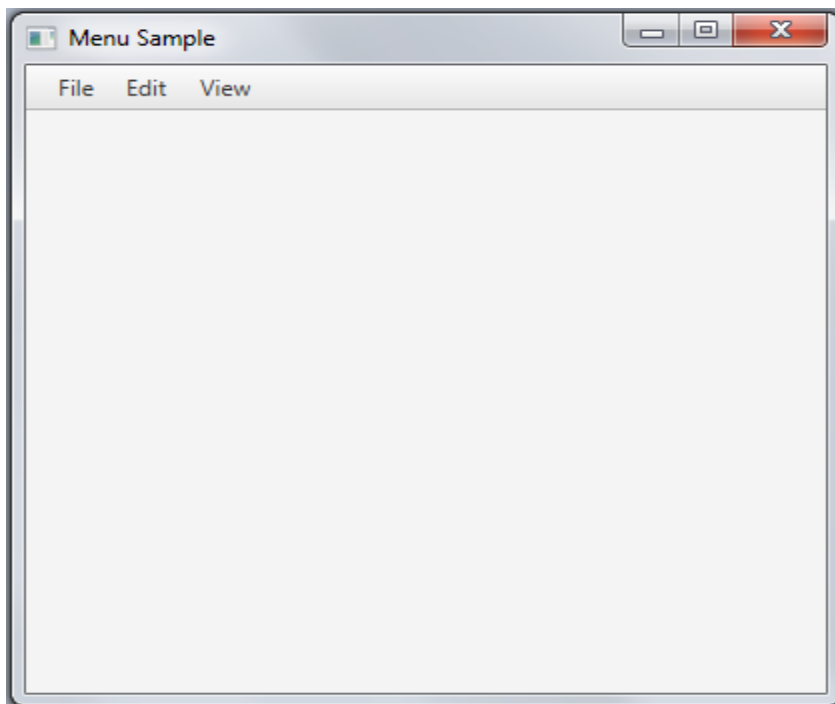
Tutorial 3

If you have not yet completed tutorial 2, take this time to complete it with the guidance of the lecturer/ tutor.

Once Tutorial 2 is completed, attempt the following questions.

Question 1

Create a scrollable JavaFX User Interface with a Menu Bar. An example UI is given below.



Each menu item should consist of sub-menu items according to the below structure.

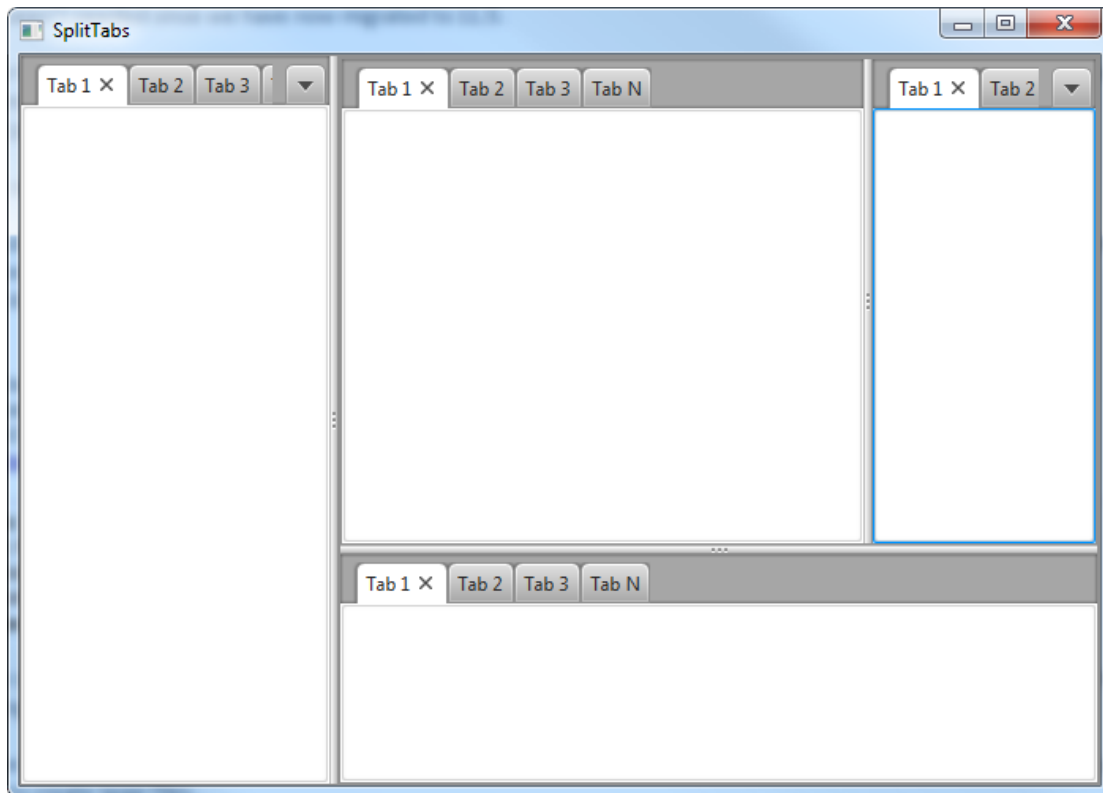
Menu Structure

- File
 - Save
 - Save As
 - New
 - Open
 - Close
- Edit
 - Undo
 - Redo

- Find
- Replace
- View
 - Window
 - Views
 - Reading Mode
 - Presentation Mode
 - Normal Mode
 - Web Mode
 - Zoom
 - Zoom In
 - Zoom Out

Question 2

Replicate the following User Interface using appropriate containers.



Question 3

Create a JavaFX application with 3 TextFields to accept the Title, First Name and Last Name such that when a button is clicked, the contents of the 3 TextBoxes are collectively displayed in a label.

Ex: Title – Mr. , First Name – Kamal, Last Name – Perera

Output – Mr. Kamal Perera