

## Unit 6

### LECTURES

Java Coding Community - Programming Tutorials. (2020, April 26). *How to set Up JavaFX to work in Eclipse | Newest 2020 version | JavaFX beginner tutorial* [Video]. YouTube.

<https://www.youtube.com/watch?v=bC4XB6JAaoU>

Java Code Junkie, (2020, March 26). *Application life cycle | JavaFx GUI tutorial for beginners* [Video]. YouTube. <https://www.youtube.com/watch?v=a9PKkmxR77U>

### Reading Assignment

Eck, D. J. (2019). *Introduction to programming using Java, version 8.1*. <http://math.hws.edu/javanotes>.

Read the following:

Chapter 1, section 6: The Modern User Interface

Chapter 6: Introduction to GUI Programming, Sections 1, 3, and 5-7

Read section 6.7 (Menus and Dialogs: Subsections 2 and 3) in the 2014 version of this textbook. Here is the link: <https://math.hws.edu/eck/cs124/javanotes7/index.html>

### Supplementary Reading

Hock-Chuan, C. (2018, April). *Java programming tutorial: Programming graphical user interface (GUI)*. [http://www3.ntu.edu.sg/home/ehchua/programming/java/J4a\\_GUI.html](http://www3.ntu.edu.sg/home/ehchua/programming/java/J4a_GUI.html)

### Tasks for Week 6:

- Peer assess Unit 5 Programming Assignment
- Read the Learning Guide and Reading Assignments
- Participate in the Discussion Assignment (post, comment, and rate in the Discussion Forum)
- Complete an entry in the Learning Journal
- Take the Self-Quiz (ungraded)
- Take the Graded Quiz