

# Chapter 3: Graphical User Interface Programming

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## Objectives

- ▶ By the end of this chapter, you should be able to do the following:
  - ❑ To write graphical user interface in Java using Swing;
  - ❑ To create and manipulate components and containers like buttons, labels, lists, text fields and panels.
  - ❑ To handle mouse events and keyboard events.
  - ❑ To use layout managers to arrange GUI components.

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