

Labeled

- ❖ A *label* is a display area for a short text, a node, or both.
- ❖ It is often used to label other controls (usually text fields).
- Labels and Buttons share many common properties. These common properties are defined in the Labeled class.

javafx.scene.control.Labeled

-alignment: ObjectProperty<Pos>

-contentDisplay:
 ObjectProperty<ContentDisplay>

-graphic: ObjectProperty<Node>

-graphicTextGap: DoubleProperty

-textFill: ObjectProperty<Paint>

-text: StringProperty

-underline: BooleanProperty
-wrapText: BooleanProperty

Specifies the alignment of the text and node in the labeled.

Specifies the position of the node relative to the text using the constants TOP, BOTTOM, LEFT, and RIGHT defined in ContentDisplay.

A graphic for the labeled.

The gap between the graphic and the text.

The paint used to fill the text.

A text for the labeled.

Whether text should be underlined.

Whether text should be wrapped if the text exceeds the width.



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Label

❖ The Label class defines labels.

javafx.scene.control.Labeled



javafx.scene.control.Label

+Label()

+Label(text: String)

+Label(text: String, graphic: Node)

Creates an empty label.

Creates a label with the specified text.

Creates a label with the specified text and graphic.



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Creates an empty button.

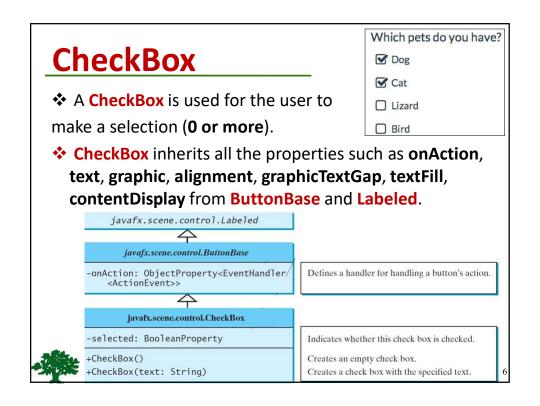
Creates a button with the specified text.

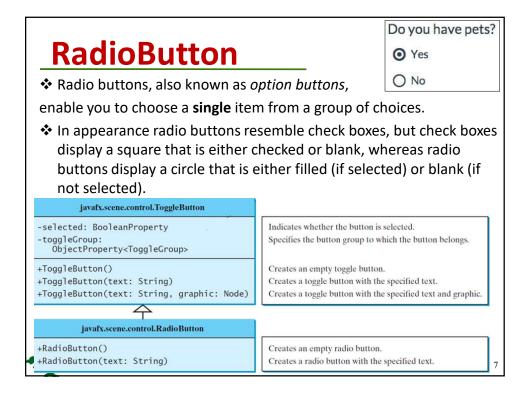
Creates a button with the specified text and graphic

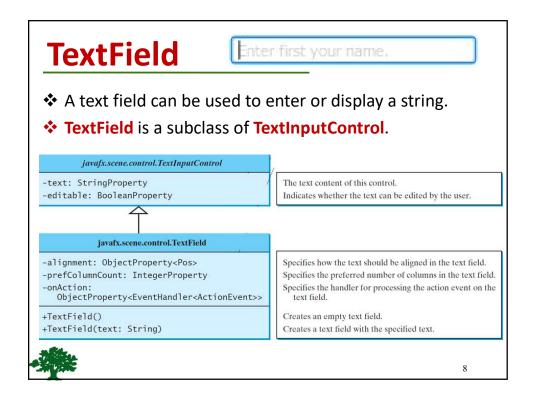
+Rutton()

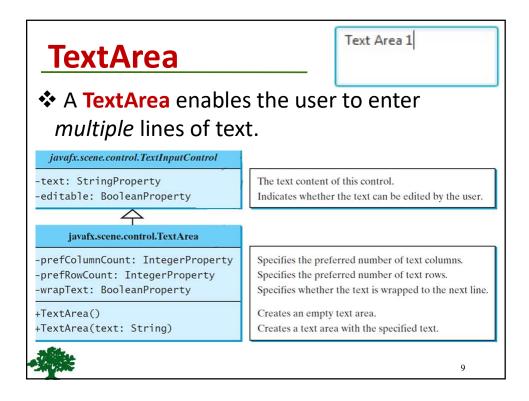
+Button(text: String)

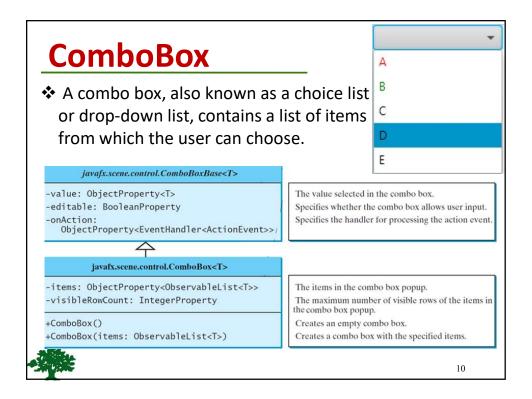
+Button(text: String, graphic: Node)





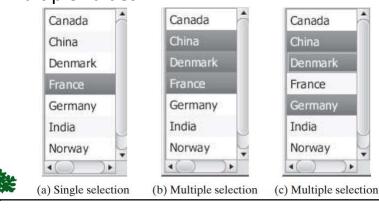


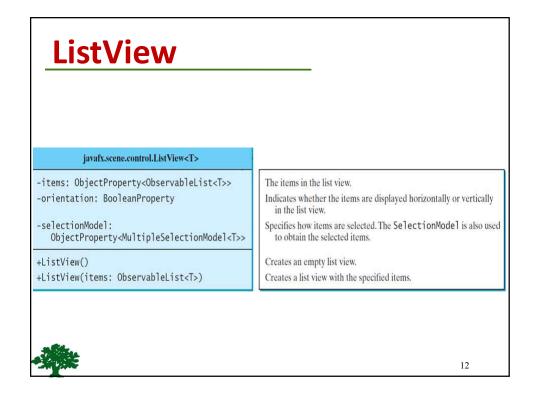






❖ A list view is a component that performs basically the same function as a combo box, but it enables the user to choose a single value or multiple values.





	Time to be	e to be displayed here		
Food to be placed here	1	2	3	
	4	5	6	
	7	8	9	
	0	Start	Stop	

