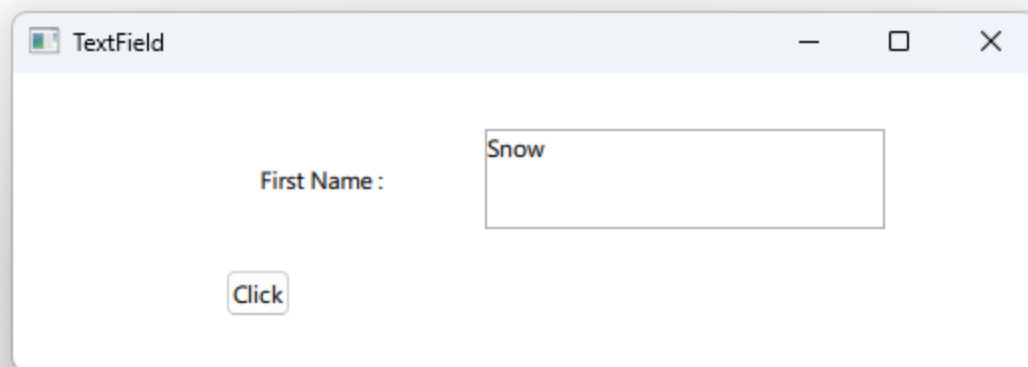


# Notes to self

- . Exploring the TextField and Label Qt Quick Control
  - . TextField Allows users to type a single line of text
  - . Label just displays the data and has no input capabilities.
  - . This is a full control ready to be used with layouts
    - This is available in all editors.
  - . Use the docs and improvise.
  - . Try to summarize on the types of text elements in qml
    - . Text : raw element, like a label, no input capabilities
    - . TextInput : raw element, single line input
    - . TextEdit : raw element, multiple line input
  
    - . Label : qt quick control, no input capabilities
    - . TextField : qt quick control, single line input
    - . TextArea : qt quick control, multiple line input.
    - . Some good input here : <https://forum.qt.io/topic/41348/solved-what-are-the-differences-between-textfield-and-textinput-also-textarea-and-textedit>

# TextField and Label



# TextField and Label

```
Row {
    Label {
        wrapMode: Label.Wrap
        horizontalAlignment: Qt.AlignHCenter
        verticalAlignment: Qt.AlignVCenter
        text: "First Name : "
    }
    TextField {
        id : textFieldId
        width: 200
        height: 50
        placeholderText: "Type your First Name"
        onEditingFinished: {
            console.log("Text Edit Finished : "+ text)
        }
    }
}
```

# CMake

```
find_package(Qt6 6.2 COMPONENTS Quick QuickControls2 REQUIRED)
...
target_link_libraries(app2-Button
    PRIVATE Qt6::Quick Qt6::QuickControls2)
```