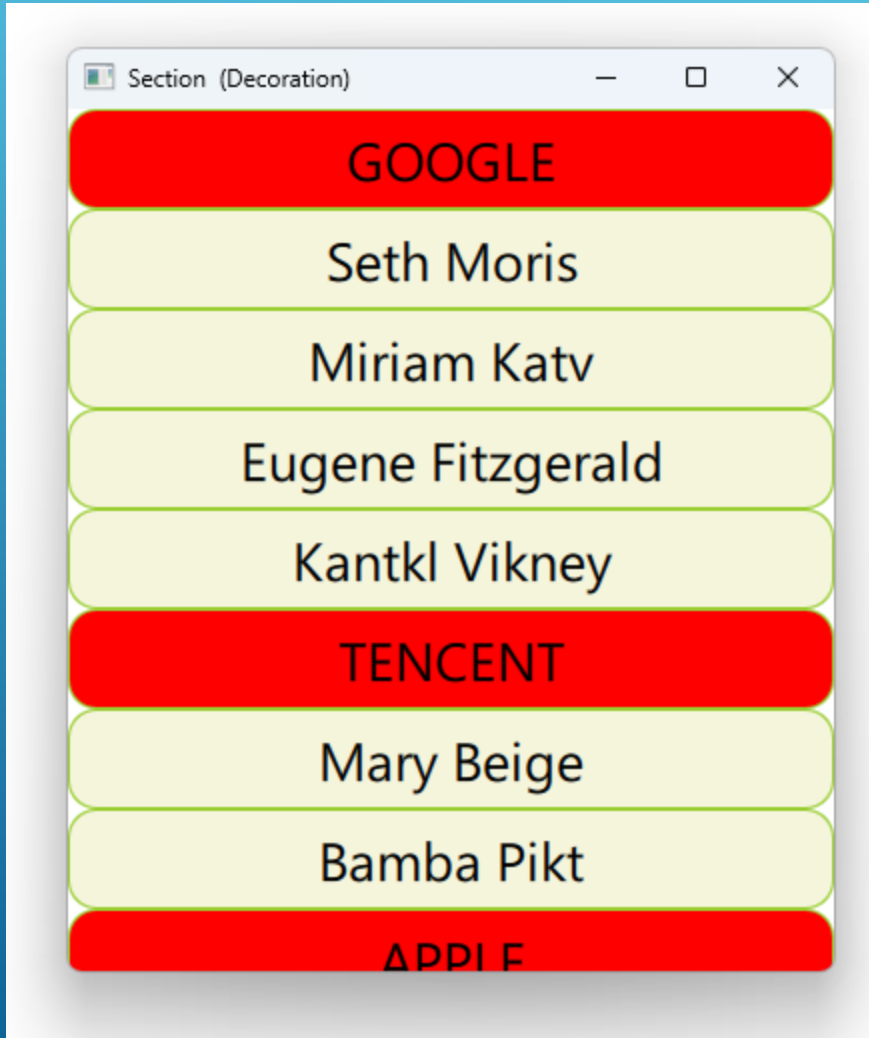


Notes to self

- . Exploring how to group list items by criteria
- . We that by adding a section property in the ListView
- . Steal the explanations in the Qt5 course and put them in the slides
- . Based on provided info, do improvise.

Section Decorations



The Model

```
ListModel {  
    id : mListModel  
  
    ListElement {  
        names : "Kantkl Vikney"; company : "GOOGLE"  
    }  
    ListElement {  
        names : "Mary Beige"; company : "TENCENT"  
    }  
    ListElement {  
        names : "Brad Mend"; company : "APPLE"  
    }  
    ListElement {  
        names : "Pick Mo"; company : "BAIDU"  
    }  
    //...  
}
```

ListView

```
ListView {
    id : mListViewId
    model : mListModel
    delegate: delegateId
    section {
        property: "company"
        criteria: ViewSection.FullString
        delegate: Rectangle{
            id : sectionRectId
            color: "red"
            Text {
                id : sectionTextId
                text : section
            }
            MouseArea {
                onClicked: {
                    console.log("Clicked on : " + section)
                }
            }
        }
    }
}
```

Regular Delegate

```
Component {  
    id : delegateId  
    Rectangle {  
        id : rectangleId  
        color: "beige"  
  
        Text {  
            id : textId  
            text : names  
        }  
        MouseArea {  
            onClicked: {  
                console.log("Clicked on : " + names)  
            }  
        }  
    }  
}
```

CMake

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