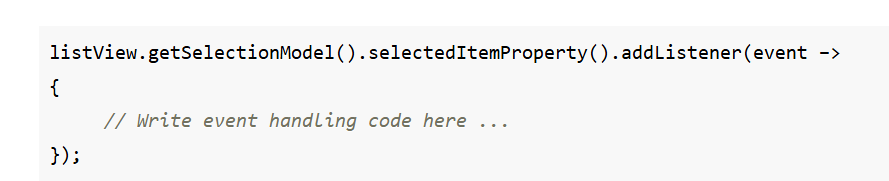
Sources:

CISC190 Java Programming

A close-up of a text

AI-generated content may be incorrect.



A close-up of a computer error

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

A computer screen shot of a program code

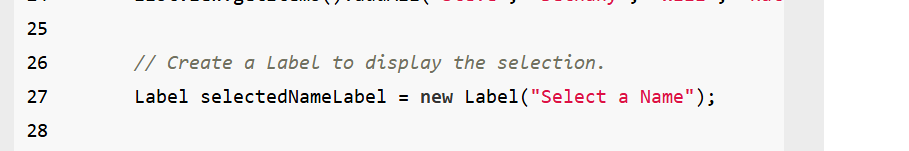
AI-generated content may be incorrect.

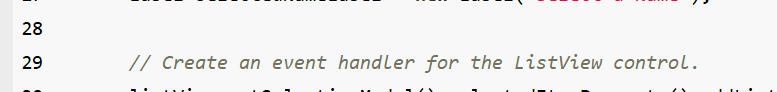
A screen shot of a computer

AI-generated content may be incorrect.

A computer code with text

AI-generated content may be incorrect.







A screenshot of a computer code

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

Ex:

**package** application;

**import** javafx.application.Application;

**import** javafx.stage.Stage;

**import** javafx.scene.Scene;

**import** javafx.scene.control.Label;

**import** javafx.scene.control.Button;

**import** javafx.scene.control.TextField;

**import** javafx.scene.image.Image;

**import** javafx.scene.image.ImageView;

**import** javafx.scene.control.ListView;

**import** javafx.scene.layout.HBox;

**import** javafx.scene.layout.VBox;

**import** javafx.scene.layout.GridPane;

**import** javafx.scene.layout.BorderPane;

**import** javafx.scene.layout.StackPane;

**import** javafx.scene.layout.AnchorPane;

**import** javafx.geometry.Insets;

**import** javafx.geometry.Pos;

**import** javafx.event.ActionEvent;

**import** javafx.event.EventHandler;

**public** **class** **Main** **extends** Application {

**public** **Label** label1;

**public** **Button** button1;

**public** **ListView**<String> listView1;

**public** **HBox** hbox1;

**public** **VBox** vbox1;

**public** **BorderPane** borderPane1;

**public** **Scene** scene;

**public** **static** **void** **main**(**String**[] args) {

***launch***(args);

}

**@Override**

**public** **void** **start**(**Stage** primaryStage) {

primaryStage.**setTitle**(**"GUI Applicaiton"**);

listView1 = **new** **ListView**<String>();

listView1.**getItems**().**addAll**(

**"1.Getting Started."**,

**"2.Issues with this app."**,

**"3.Contact."**,

**"4.Other issues."**);

listView1.**setPrefSize**(**150**,**150**);

listView1.**setId**(**"listView1"**);

label1 = **new** **Label**(**"Result: "**);

listView1.**getSelectionModel**().**selectedItemProperty**().**addListener**(**event**->{

**String** **userSelection** = listView1.**getSelectionModel**().**getSelectedItem**();

label1.**setText**(**"Result: "**+userSelection);

});

vbox1 = **new** **VBox**(**10**, listView1, label1);

vbox1.**getStyleClass**().**add**(**"main\_content1"**);

vbox1.**setPadding**(**new** **Insets**(**10**));

vbox1.**setAlignment**(Pos.**CENTER**);

borderPane1 = **new** **BorderPane**();

borderPane1.**setCenter**(vbox1);

scene = **new** **Scene**(borderPane1);

scene.**getStylesheets**().**add**(**"file:style1.css"**);

primaryStage.**setScene**(scene);

primaryStage.**show**();

}

}

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer screen

AI-generated content may be incorrect.