import javafx.application.Application;

import javafx.geometry.Insets;

import javafx.scene.Scene;

import javafx.scene.control.\*;

import javafx.scene.layout.\*;

import javafx.stage.Stage;

public class Main extends Application {

private RadioButton eatInRadio, takeawayRadio, deliveryRadio;

private TextArea menuTextArea;

private Button confirmButton;

@Override

public void start(Stage primaryStage) {

primaryStage.setTitle("Order");

// Order type selection

ToggleGroup orderTypeGroup = new ToggleGroup();

eatInRadio = new RadioButton("Eat In");

eatInRadio.setToggleGroup(orderTypeGroup);

takeawayRadio = new RadioButton("Takeaway");

takeawayRadio.setToggleGroup(orderTypeGroup);

deliveryRadio = new RadioButton("Delivery");

deliveryRadio.setToggleGroup(orderTypeGroup);

VBox orderTypeBox = new VBox(10, eatInRadio, takeawayRadio, deliveryRadio);

orderTypeBox.setPadding(new Insets(10));

orderTypeBox.setBorder(new Border(new BorderStroke(null, BorderStrokeStyle.SOLID, null, new BorderWidths(1))));

// Menu display

menuTextArea = new TextArea();

menuTextArea.setEditable(false);

menuTextArea.setPrefHeight(200);

menuTextArea.setText("Menu:\n1. Pizza - $10\n2. Burger - $8\n3. Salad - $6");

// Confirmation button

confirmButton = new Button("Confirm Order");

confirmButton.setOnAction(e -> confirmOrder());

VBox layout = new VBox(10, orderTypeBox, menuTextArea, confirmButton);

layout.setPadding(new Insets(10));

primaryStage.setScene(new Scene(layout, 300, 300));

primaryStage.show();

}

private void confirmOrder() {

if (eatInRadio.isSelected()) {

System.out.println("Order type: Eat In");

} else if (takeawayRadio.isSelected()) {

System.out.println("Order type: Takeaway");

} else if (deliveryRadio.isSelected()) {

System.out.println("Order type: Delivery");

} else {

System.out.println("Please select an order type.");

}

}

public static void main(String[] args) {

launch(args);

}

}