**JAVA PROJECT :**

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import javax.swing.\*;

import java.awt.\*;

import java.awt.event.ActionEvent;

import java.awt.event.ActionListener;

public class CuteRestaurantMenu extends JFrame {

private JLabel titleLabel;

private JLabel restaurantLabel; // Added label for "fooooodie Restaurant"

private JCheckBox[] checkBoxes;

private JButton orderButton;

private JLabel totalLabel;

private double totalPrice;

public CuteRestaurantMenu() {

initializeComponents();

createLayout();

}

private void initializeComponents() {

titleLabel = new JLabel("CHILLS and MILLZ");

titleLabel.setFont(new Font("Comic Sans MS", Font.BOLD, 30));

titleLabel.setForeground(Color.MAGENTA);

restaurantLabel = new JLabel("FOOOOOODIE RESTAURANT"); // Added label for "Madiha Restaurant"

restaurantLabel.setFont(new Font("calligraphy font", Font.BOLD, 15));

String s = "path/to/CalligraphyFont.ttf";

restaurantLabel.setForeground(Color.BLACK); // You can set your desired color

String[] menuItems = {

"Zinger - 500",

"Roll - 330",

"Mango Juice - 200",

"Broast - 370",

"Pizza - 500",

"Cake - 800",

"Water Bottle - 100",

"Club Sandwich - 450",

"Coffee - 240",

"Tea - 70",

"Fries - 140",

"Extra Cheese - 150",

"Extra Sauce - 100"

};

checkBoxes = new JCheckBox[menuItems.length];

for (int i = 0; i < menuItems.length; i++) {

checkBoxes[i] = new JCheckBox(menuItems[i]);

checkBoxes[i].setFont(new Font("Arial", Font.PLAIN, 14));

checkBoxes[i].setForeground(Color.BLUE);

}

orderButton = new JButton("Order");

orderButton.setBackground(Color.PINK);

orderButton.setForeground(Color.WHITE);

orderButton.setFont(new Font("Arial", Font.BOLD, 16));

totalLabel = new JLabel("Total: 0.00 Rupees");

totalLabel.setFont(new Font("Arial", Font.BOLD, 18));

totalLabel.setForeground(Color.RED);

// Add event listener to the order button

orderButton.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

calculateTotalPrice();

}

});

}

private void createLayout() {

JPanel mainPanel = new JPanel();

mainPanel.setLayout(new GridLayout(checkBoxes.length + 4, 1)); // Increased the row count for the label

mainPanel.add(titleLabel);

mainPanel.add(restaurantLabel);

for (JCheckBox checkBox : checkBoxes) {

mainPanel.add(checkBox);

}

mainPanel.add(orderButton);

JPanel bottomPanel = new JPanel();

bottomPanel.add(totalLabel);

setTitle("Cute Restaurant Menu");

setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

setLayout(new BorderLayout());

add(mainPanel, BorderLayout.CENTER);

add(bottomPanel, BorderLayout.SOUTH);

pack();

setLocationRelativeTo(null);

setSize(600, 500);

getContentPane().setBackground(Color.YELLOW); // Background color

setVisible(true);

}

private void calculateTotalPrice() {

totalPrice = 0.0;

StringBuilder bill = new StringBuilder();

for (JCheckBox checkBox : checkBoxes) {

if (checkBox.isSelected()) {

String[] parts = checkBox.getText().split(" - ");

double itemPrice = Double.parseDouble(parts[1]);

totalPrice += itemPrice;

bill.append(checkBox.getText()).append("\n");

}

}

totalLabel.setText("Total: PKR " + String.format("%.2f", totalPrice));

JOptionPane.showMessageDialog(null, "Ordered Items:\n" + bill.toString() + "Total: PKR " + String.format("%.2f", totalPrice));

}

public static void main(String[] args) {

SwingUtilities.invokeLater(new Runnable() {

public void run() {

new CuteRestaurantMenu();

}

});

}

}