A PROJECT REPORT

ON

RESTAURANT MANAGEMENT SYSTEM

DONE BY

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Under the Guidance of,
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ABSTRACT

"Online Restaurant Management System" is a web application. This system is developed to automate day to day activity of a restaurant. Restaurant is a kind of business that serves people all over world with readymade food. This system is developed to provide service facility to restaurant and also to the customer. This restaurant management system can be used by employees in a restaurant to handle the clients, their orders and can help them easily find free tables or place orders. The services that are provided is food ordering and reservation table management by the customer through the system online, customer information management and waiter information management, menu information management and report. The restaurant menu is organized by categories (appetizers, soups, salads, entrees, sides and drinks) of menu items. Main objective build the system this is to provide ordering and reservation service by online to the customer. Each menu item has a name, price and associated recipe. A recipe for a menu item has a chef, preparation instruction sand associated ingredients. With this system online, ordering and reservation management will become easier and systematic to replace traditional system where are still using paper. To resister a meal online, the customer has to become a member first then he can access the later part of the site. this project to facilitate customer for make online ordering and reservation. The option of becoming member was only an attempt to avoid (to some extent) placing the fake bookings.

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CHAPTER – 1

INTRODUCTION

Online Restaurant management system is the system for manage the restaurant business. After successful login the customer can access the menu page with the items listed according to the desired time. The main point of developing this system is to help restaurant administrator manage the restaurant business and help customer for online ordering and reserve table. In proposed system user can search for a menu according to his choice i.e. according to price range and category of food and later he can order a meal. The project is developing because; many restaurants have a lot difficult to manage the business such as customer ordering and reservation table. If the customer book an order and later wants to cancel the order, he is permitted to do this only within a specific time period. By using manual customer ordering is difficult to waiter keep the correct customer information and maybe loss the customer information. The customer is also given with the facility to view the status of the order and if the order is ready then he can go and get it.So, online restaurant management system will develop to help the restaurant administrator to manage restaurant management and for customer make their online ordering and reservation table. At Management side, initially the staff member has to login, and according to his designation the privileges are set. Other than that, this project is to upgrade the manual system and make the business easily to access and systematic. If the staff member is a cook, then he is allowed to edit only the order items status, indicating which menu items he has prepared. Restaurant is a kind of business that serves people all over world with readymade food. This system is developed to provide service facility to restaurant and also to the customer. This restaurant management system can be used by employees in a restaurant to handle the clients, their orders and can help them easily find free tables or place orders. The services that are provided is food ordering and reservation table management by the customer through the system online, customer information management and waiter information management, menu information management and report. The restaurant menu is organized by categories (appetizers, soups, salads, entrees, sides and drinks) of menu items. Main objective build the system this is to provide ordering and reservation service by online to the customer. Each menu item has a name, price and associated recipe. A recipe for a menu item has a chef, preparation instruction sand associated ingredients. With this system online, ordering and reservation management will become easier and systematic to replace traditional system where are still using paper. To resister a meal online, the customer has to become a member first then he can access the later part of the site.

CHAPTER – 2

AIMS & OBJECTIVES

Nowadays, many restaurants manage their business by manual especially take customer ordering. . In traditional booking system, a customer has to go to restaurant or make a phone call in order to get his meal reserved. Today, restaurant waiter takes the customer ordering by manual system with using paper. Customer does some formal conversation like hello, hi, etc. Than he demands for today's menu and do some discussion over menu items then he orders. It takes 5 to 10 minutes to book the order and waiter book the order on paper so there is probability of lost and duplicates customer information. Restaurant management system puts the order in a queue with specific priority according to time and quantity, and than a cook is assigne for the specific order to complete it.. If the customer book an order and later wants to cancel the order, he is permitted to do this only within a specific time period. By using manual customer ordering is difficult to waiter keep the correct customer information and maybe loss the customer information. The customer is also given with the facility to view the status of the order and if the order is ready then he can go and get it.Initial problem is that the customer has to get connected over the phone, it would be harder if the restaurant is very popular and busy. Sometimes, waiter information and customer information is important to restaurant administrator for reference in the future. The chances of committing mistakes at the restaurant side in providing a menu list for a specific time would be more. Furthermore, restaurant side needs management in the section menu. This is the important to restaurant waiter to manage the menu. As customer won't have the menu list with him, it would be harder for him to remember the entire list (with price as well...!) and come to a decision, i.e. customer is provided with less time to make decision. Besides this section is for customer viewer the menu that restaurant prepared and make their ordering. online restaurant management system will develop to help the restaurant administrator to manage restaurant management and for customer make their online ordering and reservation table. At Management side, initially the staff member has to login, and according to his designation the privileges are set. Other than that, this project is to upgrade the manual system and make the business easily to access and systematic. If the staff member is a cook, then he is allowed to edit only the order items status, indicating which menu items he has prepared.There might be some communication problems or sometimes language might be a barrier. As a result, the current system (manual system) is not effective and efficient to use anymore. As entire booking has to be done manually at the restaurant end, the chances of occurrence of mistakes is high as well. The current system cannot save, manage and monitor the restaurant waiter information, menu information, customer ordering information and generate report well. Even assigning orders (or some menu from the order) to a specific cook can be cumbersome if it is done parallel with the bookings of the order.

CHAPTER – 3

User Of The System

Customer

This user will register to be a member to use the online system of this online restaurant management system. This online ordering divided into two type of customer; it is customer dine-in ordering and takeaway ordering. For dine in ordering, customer will view menu, make online ordering and make a reservation table. This system allows customer to place an order or allow him to cancel the book order. But takeaway ordering, customer can view menu and online ordering without reservation table. During login, the costumer has to enter the time of delivery, and the menu items will appear accordingly. As availability of items differ from time to time. After customer make online ordering, customer can take ordering the date that customer was choose during make online ordering. Customers can search menu according to price range and the category as well, Event though, customer must confirm online ordering with restaurant three days before customer take the ordering for dine-in customer and for take-away customer will be confirm one hour before it whether by email or phone. customer can create his new account or he can edit his personal information from the existing account.

Administrator

Administrator or manager is the person who will manage the entire system. he is allowed to reassign the cook according to his priority, he can edit the menu information such as its price, items available currently, etc. This type of user will also do maintenance and control the application of this system. A manager can reassign the cook for a specific order or an item. Administrator takes a responsibility to register new customer, register new waiter, register new menu into database. A manager can edit/create some or whole part of the menu record on daily basis. That is by changing the menu items, prices, description, etc.

Module of the restaurant management system

Customer Registration Module

Customer registration module contains customer's information such as customer personal information and other information related to that customer. Then, all of this information recorded into database. Customers are given with a facility to change his existing password.

Customer Online Ordering And Reservation Module

Customer online ordering and reservation module provides a form that needs to be fulfilling in term of ordering food and reservation table via online.

Waiter Module

Waiter module contains waiter information such as waiter personal information, task schedule and other information related to that waiter. Then, all of this information recorded into database.

Feedback Module

Based on food or everything about the restaurant, customer can send any suggestion or comment to the restaurant with feedback form. From this form, side of restaurant will know their weaknesses and strengths.

Menu Module

Menu module is food that restaurant prepared for customer. This module, customer can view the menu and make decision for order.
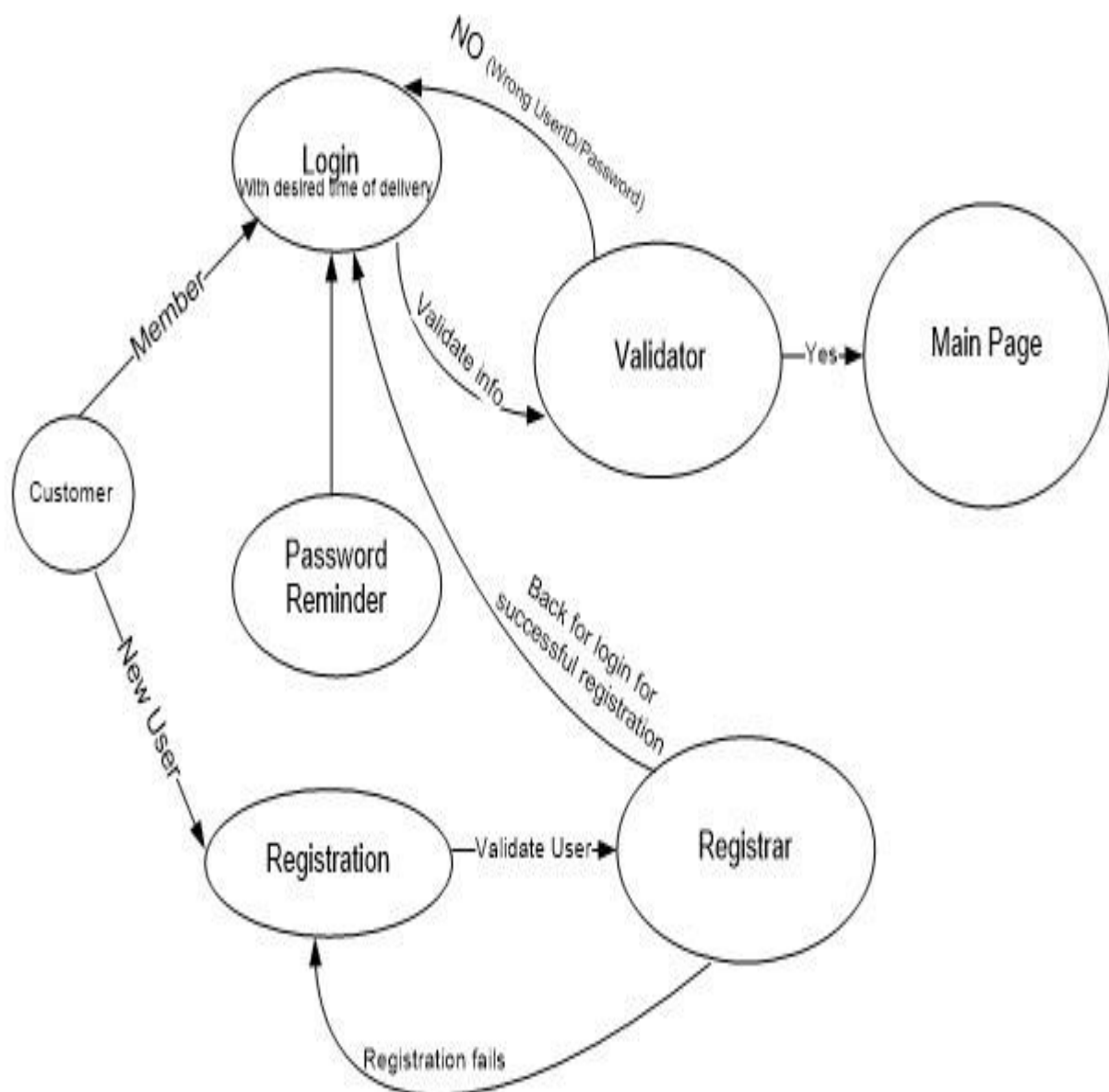
Generate Report Module

System provides an option for generate a report. The contents of the report as thefollowing:
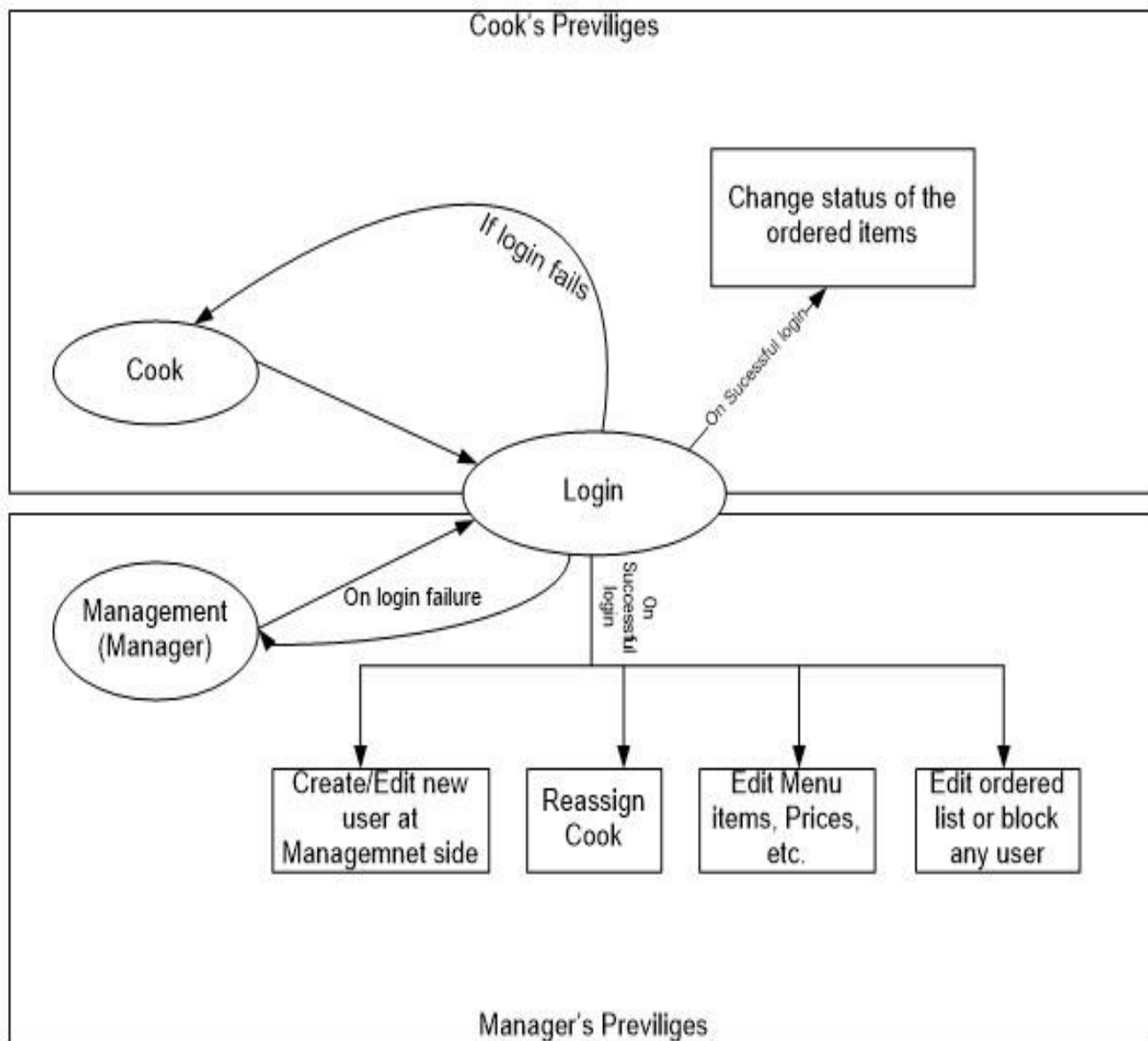
1. The report of customer ordering and reservation table.

2. Customer's information and waiter information.

3. Suggestion or comment that customer insert at feedback form

4. profit business for restaurant

This system will be going to help customer and administrator in restaurant especially part of online ordering and reservation table. Most of restaurant has a problem of the ordering and reservation table. A manager can create a new entry of cook or edit the existing cook's information from the cook's list. The result of online ordering and reservation table will give customer easy to make ordering and reservation table online and hopefully can smoother up the job of administrator and waiter. A manager can block a particular customer before signing up. Than he demands for today's menu and do some discussion over menu items then he orders. It takes 5 to 10 minutes to book the order and waiter book the order on paper so there is probability of lost and duplicates customer information. Restaurant management system puts the order in a queue with specific priority according to time and quantity, and than a cook is assigne for the specific order to complete it. Besides, the restaurant waiter information also by manual system kept use paper and this is difficult for restaurant administrator to find waiter information, probability missing the paper and difficult to arrange the schedule. The project is developing because; many restaurants have a lot difficult to manage the business such as customer ordering and reservation table. If the customer book an order and later wants to cancel the order, he is permitted to do this only within a specific time period. By using manual customer ordering is difficult to waiter keep the correct customer information and maybe loss the customer information. The customer is also given with the facility to view the status of the order and if the order is ready then he can go and get it.Initial problem is that the customer has to get connected over the phone, it would be harder if the restaurant is very popular and busy. Sometimes, waiter information and customer information is important to restaurant administrator for reference in the future. The chances of committing mistakes at the restaurant side in providing a menu list for a specific time would be more. Furthermore, restaurant side needs management in the section menu. This is the important to restaurant waiter to manage the menu. As customer won't have the menu list with him, it would be harder for him to remember This happens when the customer's previous history is bad, This system also produces a computerized system in defining the best solution in each ordering and reservation problem faces by customer and administrator. At Management side, initially the staff member has to login, and according to his designation the privileges are set. Other than that, this project is to upgrade the manual system and make the business easily to access and systematic. If the staff member is a cook, then he is allowed to edit only the order items status, indicating which menu items he has prepared.There might be some communication problems or sometimes language might be a barrier. As a result, the current system (manual system) is not effective and efficient to use anymore. As entire booking has to be done manually at the restaurant end, the chances of occurrence of mistakes is high as well. The current system cannot save, manage and monitor the restaurant waiter information, menu information, customer ordering information and generate report well.A restaurant management system project with user and admin accounts, graphical room booking, booking amount calculation and appropriate billing. The Restaurant Management System helps the restaurant manager to manage the restaurant more effectively and efficiently by computerizing meal ordering, billing and Hotel Management System Final Year Computer Science Engineering student Project was developed in VB.Net is the front-end & MS Access is the back end.

System Design

Customer Interaction

Vb Projects On Restaurant Management System Codes and Scripts Downloads Free. Awanasoft is a Ruby on Rails management system for Awana Clubs. Outsourcing Restaurant Management System. Project related to Database Development, Microsoft Windows, Programming, SQL Server and Visual Basic .Net. 03-03-2012 · Download Restaurant Management System. RMS will help you to manage the restaurant. 08-04-2014 · Download Restaurant Management System (RMS). RMS is created in Java and still not completed, still working on it. RESTAURANT MANAGEMENT SYSTEM Submitted to Dr. Lee Iverson On July 25, 2006 By Team 1 Corry Yang Clement Wu Tina Lin Alan Chang EECE 474 The University. Restaurant Management System Declaration Project iii Declaration The project submitted herewith is a result of my own efforts in totality and in every Project Description. Restaurant Management System is Designed to automate common restaurant functions like Kitchen Order Tickets, Table Booking, Billing.

CHAPTER – 4

CONCLUSION

Here the need for tablet food ordering is analyzed and its advantages over the traditional food ordering system in restaurants are studied. The proposed online restaurant management system is time saving and error free as compared to the traditional system. This system attracts customers and also adds the efficiency of maintaining the restaurant's ordering and billing. Hence it is the modern way to grow up the business using E-commerce. Here implementation of an advanced e-restaurant menu ordering system using smart android mobile phone. This system entirely reduces the unnecessary time. Every order is associated with an individual seat at the table, and orders are built one customer at a time, just like on paper, but with greater accuracy. Items can also easily be shared by the whole table, moved or modified, and noted and the cost can be calculated in real time. The idea of the advanced e-restaurant

APPENDIX

SOURSE CODE

CustomerForm

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    <Property name="defaultCloseOperation" type="int" value="3"/>
  </Properties>
  <SyntheticProperties>
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    <SyntheticProperty name="generateCenter" type="boolean" value="false"/>
  </SyntheticProperties>
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    <AuxValue name="FormSettings_autoSetComponentName" type="java.lang.Boolean" value="false"/>
    <AuxValue name="FormSettings_generateFQN" type="java.lang.Boolean" value="true"/>
    <AuxValue name="FormSettings_generateMnemonicsCode" type="java.lang.Boolean"
value="false"/>
    <AuxValue name="FormSettings_i18nAutoMode" type="java.lang.Boolean" value="false"/>
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    <AuxValue name="FormSettings_listenerGenerationStyle" type="java.lang.Integer" value="0"/>
    <AuxValue name="FormSettings_variablesLocal" type="java.lang.Boolean" value="false"/>
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editor="org.netbeans.modules.form.editors2.BorderEditor">
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            <LineBorder thickness="4"/>
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        </Property>
      </Properties>

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                              <Component id="jTDate" alignment="0" max="32767" attributes="0"/>
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attributes="0"/>
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```
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        </Properties>
      </Component>
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editor="org.netbeans.beaninfo.editors.FontEditor">
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        </Properties>
      </Component>
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        </Properties>
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editor="org.netbeans.modules.form.editors2.BorderEditor">
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parameters="java.awt.event.ActionEvent" handler="jTNameActionPerformed"/>
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            <Property name="border" type="javax.swing.border.Border"
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editor="org.netbeans.beaninfo.editors.FontEditor">
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parameters="java.awt.event.ActionEvent" handler="jButton1ActionPerformed"/>
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      </Events>
    </Component>
  </SubComponents>
</Form>
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RestaurantForm

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  </Properties>
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  </SyntheticProperties>
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```xml
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                  <Group type="102" alignment="0" attributes="0">
                      <Component id="jPanel3" max="32767" attributes="0"/>
                      <EmptySpace type="separate" max="-2" attributes="0"/>
                      <Component id="jPanel4" min="-2" max="-2" attributes="0"/>
                  </Group>
                  <Component id="jPanel7" max="32767" attributes="0"/>
              </Group>
              <EmptySpace min="-2" pref="69" max="-2" attributes="0"/>
          </Group>
      </Group>
    </DimensionLayout>
  </Layout>
  <SubComponents>
    <Container class="javax.swing.JPanel" name="jPanel2">
      <Properties>
        <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
          <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
            <LineBorder thickness="4"/>
          </Border>
        </Property>
      </Properties>

      <Layout>
        <DimensionLayout dim="0">
          <Group type="103" groupAlignment="0" attributes="0">
              <Group type="102" alignment="0" attributes="0">
                  <EmptySpace min="14" pref="14" max="-2" attributes="0"/>
                  <Group type="103" groupAlignment="0" max="-2" attributes="0">
                      <Group type="102" attributes="0">
                          <Group type="103" groupAlignment="0" attributes="0">
                              <Component id="jCMorogPolao" alignment="1" min="-2" pref="181"
max="-2" attributes="0"/>
                              <Group type="103" alignment="0" groupAlignment="1"
attributes="0">
                                  <Component id="jLabel1" min="-2" pref="91" max="-2"
attributes="0"/>
                                  <Group type="103" groupAlignment="0" max="-2" attributes="0">
                                      <Component id="jCTehari" max="32767" attributes="0"/>
                                      <Component id="jCKacchiBiriyani" alignment="0"
max="32767" attributes="0"/>
                                  </Group>
```
17

```
                              </Group>
                           </Group>
                           <EmptySpace type="unrelated" max="-2" attributes="0"/>
                           <Group type="103" groupAlignment="0" max="-2" attributes="0">
                               <Component id="jtTehari" pref="130" max="32767" attributes="0"/>
                               <Component id="jtMorogPolao" alignment="0" max="32767"
attributes="0"/>
                               <Component id="jtKacchiBiriyani" alignment="0" max="32767"
attributes="0"/>
                           </Group>
                       </Group>
                       <Group type="102" alignment="0" attributes="0">
                           <Component id="jCVat" min="-2" pref="111" max="-2" attributes="0"/>
                           <EmptySpace min="-2" pref="76" max="-2" attributes="0"/>
                           <Group type="103" groupAlignment="0" attributes="0">
                               <Component id="jcmbDrink" pref="130" max="32767" attributes="0"/>
                               <Component id="jCDelivery" max="32767" attributes="0"/>
                           </Group>
                       </Group>
                   </Group>
                   <EmptySpace pref="46" max="32767" attributes="0"/>
               </Group>
         </Group>
       </DimensionLayout>
       <DimensionLayout dim="1">
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             <Group type="102" alignment="0" attributes="0">
                 <EmptySpace min="-2" pref="20" max="-2" attributes="0"/>
                 <Group type="103" groupAlignment="1" attributes="0">
                     <Component id="jCKacchiBiriyani" min="-2" pref="35" max="-2"
attributes="0"/>
                     <Component id="jtKacchiBiriyani" min="-2" pref="33" max="-2"
attributes="0"/>
                 </Group>
                 <EmptySpace type="unrelated" max="-2" attributes="0"/>
                 <Group type="103" groupAlignment="0" max="-2" attributes="0">
                     <Component id="jCMorogPolao" pref="37" max="32767" attributes="0"/>
                     <Component id="jtMorogPolao" max="32767" attributes="0"/>
                 </Group>
                 <Group type="103" groupAlignment="0" attributes="0">
                     <Group type="102" attributes="0">
                         <EmptySpace min="-2" pref="11" max="-2" attributes="0"/>
                         <Component id="jCTehari" min="-2" pref="26" max="-2" attributes="0"/>
                     </Group>
                     <Group type="102" alignment="1" attributes="0">
                         <EmptySpace min="-2" pref="9" max="-2" attributes="0"/>
                         <Component id="jtTehari" min="-2" pref="28" max="-2" attributes="0"/>
                     </Group>
                 </Group>
                 <EmptySpace type="unrelated" max="-2" attributes="0"/>
                 <Group type="103" groupAlignment="0" max="-2" attributes="0">
                     <Component id="jcmbDrink" pref="36" max="32767" attributes="0"/>
                     <Component id="jLabel1" max="32767" attributes="0"/>
                 </Group>
                 <EmptySpace min="-2" pref="4" max="-2" attributes="0"/>
                 <Group type="103" groupAlignment="3" attributes="0">
                     <Component id="jCVat" alignment="3" min="-2" max="-2" attributes="0"/>
                     <Component id="jCDelivery" alignment="3" min="-2" max="-2"
attributes="0"/>
                 </Group>
                 <EmptySpace pref="28" max="32767" attributes="0"/>
             </Group>
         </Group>
```

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```xml
                </DimensionLayout>
        </Layout>
        <SubComponents>
          <Component class="javax.swing.JCheckBox" name="jCKacchiBiriyani">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="12" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Kacchi Biriyani"/>
            </Properties>
            <Events>
              <EventHandler event="mouseClicked" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="jCKacchiBiriyaniMouseClicked"/>
              <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jCKacchiBiriyaniActionPerformed"/>
            </Events>
          </Component>
          <Component class="javax.swing.JCheckBox" name="jCMorogPolao">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="12" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Morog Polao"/>
            </Properties>
            <Events>
              <EventHandler event="mouseClicked" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="jCMorogPolaoMouseClicked"/>
              <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jCMorogPolaoActionPerformed"/>
            </Events>
          </Component>
          <Component class="javax.swing.JCheckBox" name="jCTehari">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="12" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Tehari"/>
            </Properties>
            <Events>
              <EventHandler event="mouseClicked" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="jCTehariMouseClicked"/>
              <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jCTehariActionPerformed"/>
            </Events>
          </Component>
          <Component class="javax.swing.JTextField" name="jtKacchiBiriyani">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="18" style="1"/>
              </Property>
              <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                  <LineBorder thickness="2"/>
                </Border>
              </Property>
            </Properties>
            <Events>
```

```xml
            <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jtKacchiBiriyaniActionPerformed"/>
          </Events>
        </Component>
        <Component class="javax.swing.JTextField" name="jtMorogPolao">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
              <Font name="Tahoma" size="18" style="1"/>
            </Property>
            <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
              <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                <LineBorder thickness="2"/>
              </Border>
            </Property>
          </Properties>
          <Events>
            <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jtMorogPolaoActionPerformed"/>
          </Events>
        </Component>
        <Component class="javax.swing.JTextField" name="jtTehari">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
              <Font name="Tahoma" size="18" style="1"/>
            </Property>
            <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
              <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                <LineBorder thickness="2"/>
              </Border>
            </Property>
          </Properties>
        </Component>
        <Component class="javax.swing.JComboBox" name="jcmbDrink">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
              <Font name="Tahoma" size="14" style="1"/>
            </Property>
            <Property name="model" type="javax.swing.ComboBoxModel"
editor="org.netbeans.modules.form.editors2.ComboBoxModelEditor">
              <StringArray count="8">
                <StringItem index="0" value="Select a drink"/>
                <StringItem index="1" value="Apple Juice"/>
                <StringItem index="2" value="Tea"/>
                <StringItem index="3" value="Cola"/>
                <StringItem index="4" value="Coffee"/>
                <StringItem index="5" value="Ice Tea"/>
                <StringItem index="6" value="Ice Coffee"/>
                <StringItem index="7" value="Orange"/>
              </StringArray>
            </Property>
          </Properties>
          <Events>
            <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jcmbDrinkActionPerformed"/>
          </Events>
          <AuxValues>
            <AuxValue name="JavaCodeGenerator_TypeParameters" type="java.lang.String"
value="&lt;String&gt;"/>
```

```
            </AuxValues>
          </Component>
          <Component class="javax.swing.JLabel" name="jLabel1">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="14" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Drinks"/>
            </Properties>
          </Component>
          <Component class="javax.swing.JCheckBox" name="jCVat">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="11" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Tax"/>
            </Properties>
            <Events>
              <EventHandler event="mouseClicked" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="jCVatMouseClicked"/>
            </Events>
          </Component>
          <Component class="javax.swing.JCheckBox" name="jCDelivery">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="11" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Home Delivery"/>
            </Properties>
            <Events>
              <EventHandler event="mouseClicked" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="jCDeliveryMouseClicked"/>
              <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jCDeliveryActionPerformed"/>
            </Events>
          </Component>
        </SubComponents>
      </Container>
      <Container class="javax.swing.JPanel" name="jPanel4">
        <Properties>
          <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
            <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
              <LineBorder thickness="4"/>
            </Border>
          </Property>
        </Properties>

        <Layout>
          <DimensionLayout dim="0">
            <Group type="103" groupAlignment="0" attributes="0">
              <Group type="102" alignment="0" attributes="0">
                  <EmptySpace min="-2" pref="19" max="-2" attributes="0"/>
                  <Group type="103" groupAlignment="1" attributes="0">
                      <Component id="jLabel5" min="-2" pref="146" max="-2" attributes="0"/>
                      <Component id="jLabel8" min="-2" pref="146" max="-2" attributes="0"/>
                      <Component id="jLabel10" min="-2" pref="146" max="-2" attributes="0"/>
                  </Group>
                  <EmptySpace type="unrelated" max="-2" attributes="0"/>
                  <Group type="103" groupAlignment="0" attributes="0">
```
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```
                                        <Component id="jSubTotal" min="-2" pref="131" max="-2" attributes="0"/>
                                        <Component id="jVatFinal" alignment="0" min="-2" pref="131" max="-2"
attributes="0"/>
                                        <Component id="jTotal" min="-2" pref="131" max="-2" attributes="0"/>
                                </Group>
                                <EmptySpace pref="38" max="32767" attributes="0"/>
                        </Group>
                </Group>
        </DimensionLayout>
        <DimensionLayout dim="1">
            <Group type="103" groupAlignment="0" attributes="0">
                <Group type="102" alignment="1" attributes="0">
                        <EmptySpace pref="91" max="32767" attributes="0"/>
                        <Group type="103" groupAlignment="3" attributes="0">
                                <Component id="jSubTotal" alignment="3" min="-2" pref="40" max="-2"
attributes="0"/>
                                <Component id="jLabel8" alignment="3" min="-2" pref="33" max="-2"
attributes="0"/>
                        </Group>
                        <EmptySpace min="-2" pref="18" max="-2" attributes="0"/>
                        <Group type="103" groupAlignment="3" attributes="0">
                                <Component id="jLabel5" alignment="3" min="-2" pref="40" max="-2"
attributes="0"/>
                                <Component id="jVatFinal" alignment="3" min="-2" pref="40" max="-2"
attributes="0"/>
                        </Group>
                        <EmptySpace type="separate" max="-2" attributes="0"/>
                        <Group type="103" groupAlignment="1" attributes="0">
                                <Component id="jTotal" min="-2" pref="40" max="-2" attributes="0"/>
                                <Component id="jLabel10" min="-2" pref="33" max="-2" attributes="0"/>
                        </Group>
                        <EmptySpace min="-2" pref="66" max="-2" attributes="0"/>
                </Group>
            </Group>
        </DimensionLayout>
    </Layout>
    <SubComponents>
        <Component class="javax.swing.JLabel" name="jLabel8">
            <Properties>
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                </Property>
                <Property name="text" type="java.lang.String" value="Sub Total"/>
            </Properties>
        </Component>
        <Component class="javax.swing.JLabel" name="jLabel5">
            <Properties>
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                </Property>
                <Property name="text" type="java.lang.String" value="Vat"/>
            </Properties>
        </Component>
        <Component class="javax.swing.JTextField" name="jSubTotal">
            <Properties>
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="14" style="1"/>
                </Property>
                <Property name="horizontalAlignment" type="int" value="4"/>
```

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```xml
                <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                    <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                      <LineBorder thickness="2"/>
                    </Border>
                  </Property>
              </Properties>
          </Component>
          <Component class="javax.swing.JTextField" name="jTotal">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="14" style="1"/>
              </Property>
              <Property name="horizontalAlignment" type="int" value="4"/>
              <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                    <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                      <LineBorder thickness="2"/>
                    </Border>
                  </Property>
              </Properties>
          </Component>
          <Component class="javax.swing.JTextField" name="jVatFinal">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="14" style="1"/>
              </Property>
              <Property name="horizontalAlignment" type="int" value="4"/>
              <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                    <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                      <LineBorder thickness="2"/>
                    </Border>
                  </Property>
              </Properties>
          </Component>
          <Component class="javax.swing.JLabel" name="jLabel10">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Total"/>
            </Properties>
          </Component>
        </SubComponents>
    </Container>
    <Container class="javax.swing.JPanel" name="jPanel5">
      <Properties>
        <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
            <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
              <LineBorder thickness="4"/>
            </Border>
          </Property>
        </Properties>

      <Layout>
        <DimensionLayout dim="0">
          <Group type="103" groupAlignment="0" attributes="0">
              <Group type="102" attributes="0">
```

```
                    <EmptySpace max="-2" attributes="0"/>
                    <Group type="103" groupAlignment="0" attributes="0">
                        <Component id="jLabel7" alignment="0" min="-2" pref="146" max="-2"
attributes="0"/>
                        <Component id="jLabel6" alignment="0" min="-2" pref="146" max="-2"
attributes="0"/>
                        <Component id="jLabel4" alignment="0" min="-2" pref="146" max="-2"
attributes="0"/>
                    </Group>
                    <EmptySpace max="32767" attributes="0"/>
                    <Group type="103" groupAlignment="0" attributes="0">
                        <Component id="jCostOfDelivery" alignment="1" min="-2" pref="131" max="-
2" attributes="0"/>
                        <Component id="jCostOfMeal" alignment="1" min="-2" pref="131" max="-2"
attributes="0"/>
                        <Component id="jCostOfDrinks" alignment="1" min="-2" pref="131" max="-2"
attributes="0"/>
                    </Group>
                    <EmptySpace min="-2" pref="28" max="-2" attributes="0"/>
                </Group>
            </Group>
        </DimensionLayout>
        <DimensionLayout dim="1">
          <Group type="103" groupAlignment="0" attributes="0">
              <Group type="102" alignment="0" attributes="0">
                  <EmptySpace min="-2" pref="25" max="-2" attributes="0"/>
                  <Group type="103" groupAlignment="3" attributes="0">
                      <Component id="jCostOfMeal" alignment="3" min="-2" pref="40" max="-2"
attributes="0"/>
                      <Component id="jLabel4" alignment="3" min="-2" pref="40" max="-2"
attributes="0"/>
                  </Group>
                  <EmptySpace type="separate" max="-2" attributes="0"/>
                  <Group type="103" groupAlignment="3" attributes="0">
                      <Component id="jLabel6" alignment="3" min="-2" pref="38" max="-2"
attributes="0"/>
                      <Component id="jCostOfDrinks" alignment="3" min="-2" pref="40" max="-2"
attributes="0"/>
                  </Group>
                  <EmptySpace min="-2" pref="26" max="-2" attributes="0"/>
                  <Group type="103" groupAlignment="3" attributes="0">
                      <Component id="jCostOfDelivery" alignment="3" min="-2" pref="40" max="-2"
attributes="0"/>
                      <Component id="jLabel7" alignment="3" min="-2" pref="38" max="-2"
attributes="0"/>
                  </Group>
                  <EmptySpace pref="47" max="32767" attributes="0"/>
              </Group>
          </Group>
        </DimensionLayout>
      </Layout>
      <SubComponents>
        <Component class="javax.swing.JLabel" name="jLabel4">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
              <Font name="Tahoma" size="18" style="1"/>
            </Property>
            <Property name="text" type="java.lang.String" value="Cost of Meal"/>
          </Properties>
        </Component>
        <Component class="javax.swing.JLabel" name="jLabel6">
          <Properties>
```

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```xml
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="18" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Cost of Drinks"/>
          </Properties>
        </Component>
        <Component class="javax.swing.JLabel" name="jLabel7">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="18" style="1"/>
              </Property>
              <Property name="text" type="java.lang.String" value="Cost of Delivery"/>
          </Properties>
        </Component>
        <Component class="javax.swing.JTextField" name="jCostOfDrinks">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="14" style="1"/>
              </Property>
              <Property name="horizontalAlignment" type="int" value="4"/>
              <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                  <LineBorder thickness="2"/>
                </Border>
              </Property>
          </Properties>
          <Events>
            <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jCostOfDrinksActionPerformed"/>
          </Events>
        </Component>
        <Component class="javax.swing.JTextField" name="jCostOfMeal">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="14" style="1"/>
              </Property>
              <Property name="horizontalAlignment" type="int" value="4"/>
              <Property name="text" type="java.lang.String" value="0"/>
              <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                  <LineBorder thickness="2"/>
                </Border>
              </Property>
          </Properties>
        </Component>
        <Component class="javax.swing.JTextField" name="jCostOfDelivery">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                <Font name="Tahoma" size="14" style="1"/>
              </Property>
              <Property name="horizontalAlignment" type="int" value="4"/>
              <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                  <LineBorder thickness="2"/>
                </Border>
```

```
                    </Property>
                </Properties>
            </Component>
        </SubComponents>
    </Container>
    <Container class="javax.swing.JPanel" name="jPanel6">
        <Properties>
            <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                    <LineBorder thickness="4"/>
                </Border>
            </Property>
        </Properties>

        <Layout>
            <DimensionLayout dim="0">
                <Group type="103" groupAlignment="0" attributes="0">
                    <Group type="102" alignment="0" attributes="0">
                        <EmptySpace max="-2" attributes="0"/>
                        <Component id="jTabbedPane2" max="32767" attributes="0"/>
                        <EmptySpace max="-2" attributes="0"/>
                    </Group>
                </Group>
            </DimensionLayout>
            <DimensionLayout dim="1">
                <Group type="103" groupAlignment="0" attributes="0">
                    <Group type="102" alignment="0" attributes="0">
                        <EmptySpace max="-2" attributes="0"/>
                        <Component id="jTabbedPane2" max="32767" attributes="0"/>
                        <EmptySpace min="-2" pref="19" max="-2" attributes="0"/>
                    </Group>
                </Group>
            </DimensionLayout>
        </Layout>
        <SubComponents>
            <Container class="javax.swing.JTabbedPane" name="jTabbedPane2">
                <Properties>
                    <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
                        <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                            <LineBorder thickness="2"/>
                        </Border>
                    </Property>
                    <Property name="foreground" type="java.awt.Color"
editor="org.netbeans.beaninfo.editors.ColorEditor">
                        <Color blue="cc" green="0" red="33" type="rgb"/>
                    </Property>
                </Properties>

                <Layout
class="org.netbeans.modules.form.compat2.layouts.support.JTabbedPaneSupportLayout"/>
                <SubComponents>
                    <Container class="javax.swing.JPanel" name="jPanel8">
                        <Constraints>
                            <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.support.JTabbedPaneSupportLayout"
value="org.netbeans.modules.form.compat2.layouts.support.JTabbedPaneSupportLayout$JTabbedPaneCo
nstraintsDescription">
                                <JTabbedPaneConstraints tabName="Receipt">
                                    <Property name="tabTitle" type="java.lang.String" value="Receipt"/>
                                </JTabbedPaneConstraints>
                            </Constraint>
```

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```
                </Constraints>

                <Layout>
                  <DimensionLayout dim="0">
                    <Group type="103" groupAlignment="0" attributes="0">
                        <Group type="102" alignment="0" attributes="0">
                            <EmptySpace max="-2" attributes="0"/>
                            <Component id="jScrollPane1" pref="372" max="32767" attributes="0"/>
                            <EmptySpace max="-2" attributes="0"/>
                        </Group>
                    </Group>
                  </DimensionLayout>
                  <DimensionLayout dim="1">
                    <Group type="103" groupAlignment="0" attributes="0">
                        <Group type="102" alignment="0" attributes="0">
                            <EmptySpace max="-2" attributes="0"/>
                            <Component id="jScrollPane1" pref="416" max="32767" attributes="0"/>
                            <EmptySpace max="-2" attributes="0"/>
                        </Group>
                    </Group>
                  </DimensionLayout>
                </Layout>
                <SubComponents>
                  <Container class="javax.swing.JScrollPane" name="jScrollPane1">
                    <AuxValues>
                      <AuxValue name="autoScrollPane" type="java.lang.Boolean" value="true"/>
                    </AuxValues>

                    <Layout
class="org.netbeans.modules.form.compat2.layouts.support.JScrollPaneSupportLayout"/>
                    <SubComponents>
                      <Component class="javax.swing.JTextArea" name="jTextReceiptArea">
                        <Properties>
                          <Property name="columns" type="int" value="20"/>
                          <Property name="rows" type="int" value="5"/>
                        </Properties>
                      </Component>
                    </SubComponents>
                  </Container>
                </SubComponents>
              </Container>
              <Container class="javax.swing.JPanel" name="jPanel1">
                <Constraints>
                  <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.support.JTabbedPaneSupportLayout"
value="org.netbeans.modules.form.compat2.layouts.support.JTabbedPaneSupportLayout$JTabbedPaneCo
nstraintsDescription">
                    <JTabbedPaneConstraints tabName="Calculator">
                      <Property name="tabTitle" type="java.lang.String" value="Calculator"/>
                    </JTabbedPaneConstraints>
                  </Constraint>
                </Constraints>

                <Layout>
                  <DimensionLayout dim="0">
                    <Group type="103" groupAlignment="0" attributes="0">
                        <Group type="102" attributes="0">
                            <Group type="103" groupAlignment="0" attributes="0">
                                <Group type="102" attributes="0">
                                    <EmptySpace min="-2" pref="18" max="-2" attributes="0"/>
                                    <Group type="103" groupAlignment="1" max="-2" attributes="0">
                                        <Group type="102" attributes="0">
```

```
                                                  <Component id="jBtn5" min="-2" pref="85" max="-2"
attributes="0"/>
                                                  <EmptySpace max="-2" attributes="0"/>
                                                  <Component id="jBtn6" min="-2" pref="85" max="-2"
attributes="0"/>
                                                  <EmptySpace max="-2" attributes="0"/>
                                                  <Component id="jBtnMultiple" min="-2" pref="85"
max="-2" attributes="0"/>
                                              </Group>
                                              <Group type="102" attributes="0">
                                                  <Component id="jBtn9" min="-2" pref="85" max="-2"
attributes="0"/>
                                                  <EmptySpace max="-2" attributes="0"/>
                                                  <Component id="jBtnMinus" min="-2" pref="85" max="-2"
attributes="0"/>
                                              </Group>
                                              <Component id="jtxtDisplay" alignment="0" max="32767"
attributes="0"/>
                                              <Group type="102" alignment="0" attributes="0">
                                                  <Component id="jBtnBack" min="-2" pref="81" max="-2"
attributes="0"/>
                                                  <EmptySpace type="unrelated" max="-2"
attributes="0"/>
                                                  <Component id="jBtnC" min="-2" pref="85" max="-2"
attributes="0"/>
                                                  <EmptySpace max="-2" attributes="0"/>
                                                  <Component id="jBtnPlusMinus" min="-2" pref="85"
max="-2" attributes="0"/>
                                                  <EmptySpace max="-2" attributes="0"/>
                                                  <Component id="jBtnPlus" min="-2" pref="85" max="-2"
attributes="0"/>
                                              </Group>
                                          </Group>
                                          <EmptySpace min="0" pref="0" max="32767" attributes="0"/>
                                      </Group>
                                      <Group type="102" alignment="1" attributes="0">
                                          <EmptySpace max="32767" attributes="0"/>
                                          <Group type="103" groupAlignment="0" attributes="0">
                                              <Component id="jBtn4" alignment="0" min="-2" pref="85"
max="-2" attributes="0"/>
                                              <Group type="102" alignment="0" attributes="0">
                                                  <Component id="jBtn7" min="-2" pref="85" max="-2"
attributes="0"/>
                                                  <EmptySpace type="unrelated" max="-2"
attributes="0"/>
                                                  <Component id="jBtn8" min="-2" pref="85" max="-2"
attributes="0"/>
                                              </Group>
                                              <Group type="102" alignment="1" attributes="0">
                                                  <Group type="103" groupAlignment="1" attributes="0">
                                                      <Component id="jBtn1" min="-2" pref="85" max="-2"
attributes="0"/>
                                                      <Component id="jBtn0" alignment="1" min="-2"
pref="85" max="-2" attributes="0"/>
                                                  </Group>
                                                  <EmptySpace type="unrelated" max="-2"
attributes="0"/>
                                                  <Group type="103" groupAlignment="0" attributes="0">
                                                      <Component id="jBtn2" alignment="1" min="-2"
pref="85" max="-2" attributes="0"/>
                                                      <Component id="jBtnPoint" alignment="0" min="-2"
pref="85" max="-2" attributes="0"/>
                                                  </Group>
```
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```xml
                                                <EmptySpace max="-2" attributes="0"/>
                                                <Group type="103" groupAlignment="0" max="-2"
attributes="0">
                                                    <Group type="102" attributes="0">
                                                        <Component id="jBtn3" min="-2" pref="85"
max="-2" attributes="0"/>
                                                        <EmptySpace min="-2" max="-2"
attributes="0"/>
                                                        <Component id="jBtnDivide" min="-2" pref="85"
max="-2" attributes="0"/>
                                                    </Group>
                                                    <Component id="jBtnEqual" max="32767"
attributes="0"/>
                                                </Group>
                                            </Group>
                                        </Group>
                                    </Group>
                                </Group>
                                <EmptySpace max="-2" attributes="0"/>
                            </Group>
                        </Group>
                    </DimensionLayout>
                    <DimensionLayout dim="1">
                        <Group type="103" groupAlignment="0" attributes="0">
                            <Group type="102" alignment="0" attributes="0">
                                <EmptySpace min="-2" pref="25" max="-2" attributes="0"/>
                                <Component id="jtxtDisplay" min="-2" pref="56" max="-2"
attributes="0"/>
                                <EmptySpace type="separate" max="-2" attributes="0"/>
                                <Group type="103" groupAlignment="3" attributes="0">
                                    <Component id="jBtnPlus" alignment="3" min="-2" pref="60" max="-
2" attributes="0"/>
                                    <Component id="jBtnBack" alignment="3" min="-2" pref="60" max="-
2" attributes="0"/>
                                    <Component id="jBtnC" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtnPlusMinus" alignment="3" min="-2" pref="60"
max="-2" attributes="0"/>
                                </Group>
                                <EmptySpace type="unrelated" max="-2" attributes="0"/>
                                <Group type="103" groupAlignment="3" attributes="0">
                                    <Component id="jBtnMinus" alignment="3" min="-2" pref="60" max="-
2" attributes="0"/>
                                    <Component id="jBtn7" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtn8" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtn9" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                </Group>
                                <EmptySpace max="-2" attributes="0"/>
                                <Group type="103" groupAlignment="3" attributes="0">
                                    <Component id="jBtnMultiple" alignment="3" min="-2" pref="60"
max="-2" attributes="0"/>
                                    <Component id="jBtn4" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtn5" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtn6" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                </Group>
                                <EmptySpace min="-2" pref="3" max="-2" attributes="0"/>
                                <Group type="103" groupAlignment="3" attributes="0">
```

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```
                                    <Component id="jBtn1" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtn2" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtn3" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtnDivide" alignment="3" min="-2" pref="60"
max="-2" attributes="0"/>
                            </Group>
                            <EmptySpace max="-2" attributes="0"/>
                            <Group type="103" groupAlignment="3" attributes="0">
                                    <Component id="jBtn0" alignment="3" min="-2" pref="60" max="-2"
attributes="0"/>
                                    <Component id="jBtnPoint" alignment="3" min="-2" pref="60" max="-
2" attributes="0"/>
                                    <Component id="jBtnEqual" alignment="3" min="-2" pref="60" max="-
2" attributes="0"/>
                            </Group>
                            <EmptySpace max="32767" attributes="0"/>
                        </Group>
                    </Group>
                </DimensionLayout>
            </Layout>
            <SubComponents>
              <Component class="javax.swing.JTextField" name="jtxtDisplay">
                <Properties>
                  <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                  </Property>
                  <Property name="horizontalAlignment" type="int" value="4"/>
                </Properties>
                <Events>
                  <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jtxtDisplayActionPerformed"/>
                </Events>
              </Component>
              <Component class="javax.swing.JButton" name="jBtn8">
                <Properties>
                  <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                  </Property>
                  <Property name="text" type="java.lang.String" value="8"/>
                </Properties>
                <Events>
                  <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn8ActionPerformed"/>
                </Events>
              </Component>
              <Component class="javax.swing.JButton" name="jBtn9">
                <Properties>
                  <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                  </Property>
                  <Property name="text" type="java.lang.String" value="9"/>
                </Properties>
                <Events>
```

```
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn9ActionPerformed"/>
                    </Events>
                </Component>
                <Component class="javax.swing.JButton" name="jBtnPlus">
                    <Properties>
                    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                        <Font name="Tahoma" size="18" style="1"/>
                    </Property>
                    <Property name="text" type="java.lang.String" value="+"/>
                    </Properties>
                    <Events>
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnPlusActionPerformed"/>
                    </Events>
                </Component>
                <Component class="javax.swing.JButton" name="jBtn7">
                    <Properties>
                    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                        <Font name="Tahoma" size="18" style="1"/>
                    </Property>
                    <Property name="text" type="java.lang.String" value="7"/>
                    </Properties>
                    <Events>
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn7ActionPerformed"/>
                    </Events>
                </Component>
                <Component class="javax.swing.JButton" name="jBtn5">
                    <Properties>
                    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                        <Font name="Tahoma" size="18" style="1"/>
                    </Property>
                    <Property name="text" type="java.lang.String" value="5"/>
                    </Properties>
                    <Events>
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn5ActionPerformed"/>
                    </Events>
                </Component>
                <Component class="javax.swing.JButton" name="jBtn4">
                    <Properties>
                    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                        <Font name="Tahoma" size="18" style="1"/>
                    </Property>
                    <Property name="text" type="java.lang.String" value="4"/>
                    </Properties>
                    <Events>
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn4ActionPerformed"/>
                    </Events>
                </Component>
                <Component class="javax.swing.JButton" name="jBtnMinus">
                    <Properties>
```
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```xml
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                </Property>
                <Property name="text" type="java.lang.String" value="-"/>
            </Properties>
            <Events>
            <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnMinusActionPerformed"/>
            </Events>
        </Component>
        <Component class="javax.swing.JButton" name="jBtn3">
            <Properties>
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                </Property>
                <Property name="text" type="java.lang.String" value="3"/>
            </Properties>
            <Events>
            <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn3ActionPerformed"/>
            </Events>
        </Component>
        <Component class="javax.swing.JButton" name="jBtnBack">
            <Properties>
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Wingdings" size="18" style="2"/>
                </Property>
                <Property name="text" type="java.lang.String" value="&lt;-"/>
            </Properties>
            <Events>
            <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnBackActionPerformed"/>
            </Events>
        </Component>
        <Component class="javax.swing.JButton" name="jBtnMultiple">
            <Properties>
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                </Property>
                <Property name="text" type="java.lang.String" value="*"/>
            </Properties>
            <Events>
            <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnMultipleActionPerformed"/>
            </Events>
        </Component>
        <Component class="javax.swing.JButton" name="jBtn6">
            <Properties>
                <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                </Property>
                <Property name="text" type="java.lang.String" value="6"/>
            </Properties>
            <Events>
```

```
                <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn6ActionPerformed"/>
                </Events>
              </Component>
              <Component class="javax.swing.JButton" name="jBtn2">
                <Properties>
                  <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                  </Property>
                  <Property name="text" type="java.lang.String" value="2"/>
                </Properties>
                <Events>
                  <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn2ActionPerformed"/>
                </Events>
              </Component>
              <Component class="javax.swing.JButton" name="jBtnC">
                <Properties>
                  <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                  </Property>
                  <Property name="text" type="java.lang.String" value="C"/>
                </Properties>
                <Events>
                  <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnCActionPerformed"/>
                </Events>
              </Component>
              <Component class="javax.swing.JButton" name="jBtn0">
                <Properties>
                  <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                  </Property>
                  <Property name="text" type="java.lang.String" value="0"/>
                </Properties>
                <Events>
                  <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn0ActionPerformed"/>
                </Events>
              </Component>
              <Component class="javax.swing.JButton" name="jBtn1">
                <Properties>
                  <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                    <Font name="Tahoma" size="18" style="1"/>
                  </Property>
                  <Property name="text" type="java.lang.String" value="1"/>
                </Properties>
                <Events>
                  <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtn1ActionPerformed"/>
                </Events>
              </Component>
              <Component class="javax.swing.JButton" name="jBtnDivide">
                <Properties>
```

```
                    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                        <Font name="Tahoma" size="18" style="1"/>
                    </Property>
                    <Property name="text" type="java.lang.String" value="/"/>
                  </Properties>
                  <Events>
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnDivideActionPerformed"/>
                  </Events>
                </Component>
                <Component class="javax.swing.JButton" name="jBtnEqual">
                  <Properties>
                    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                        <Font name="Tahoma" size="18" style="1"/>
                    </Property>
                    <Property name="text" type="java.lang.String" value="="/>
                  </Properties>
                  <Events>
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnEqualActionPerformed"/>
                  </Events>
                </Component>
                <Component class="javax.swing.JButton" name="jBtnPlusMinus">
                  <Properties>
                    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                        <Font name="Tahoma" size="17" style="1"/>
                    </Property>
                    <Property name="text" type="java.lang.String" value="+/-"/>
                  </Properties>
                  <Events>
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnPlusMinusActionPerformed"/>
                  </Events>
                </Component>
                <Component class="javax.swing.JButton" name="jBtnPoint">
                  <Properties>
                    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
                        <Font name="Tahoma" size="18" style="1"/>
                    </Property>
                    <Property name="text" type="java.lang.String" value="."/>
                  </Properties>
                  <Events>
                    <EventHandler event="actionPerformed"
listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent"
handler="jBtnPointActionPerformed"/>
                  </Events>
                </Component>
              </SubComponents>
            </Container>
          </SubComponents>
        </Container>
      </SubComponents>
    </Container>
    <Component class="javax.swing.JTextField" name="jTextField1">
      <Properties>
        <Property name="editable" type="boolean" value="false"/>
```

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```
          <Property name="background" type="java.awt.Color"
editor="org.netbeans.beaninfo.editors.ColorEditor">
            <Color blue="cc" green="cc" red="cc" type="rgb"/>
          </Property>
          <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
            <Font name="Tempus Sans ITC" size="48" style="1"/>
          </Property>
          <Property name="horizontalAlignment" type="int" value="0"/>
          <Property name="text" type="java.lang.String" value="Biriyani Club Management
Systems"/>
          <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
            <Border info="null"/>
          </Property>
        </Properties>
      </Component>
      <Container class="javax.swing.JPanel" name="jPanel7">
        <Properties>
          <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
            <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
              <LineBorder thickness="4"/>
            </Border>
          </Property>
        </Properties>

        <Layout>
          <DimensionLayout dim="0">
            <Group type="103" groupAlignment="0" attributes="0">
                <Group type="102" attributes="0">
                    <EmptySpace max="-2" attributes="0"/>
                    <Group type="103" groupAlignment="0" attributes="0">
                        <Component id="jBtnReset" alignment="0" max="32767" attributes="0"/>
                        <Component id="jBtnReceipt" alignment="0" max="32767" attributes="0"/>
                        <Component id="jBtnExit" alignment="1" max="32767" attributes="0"/>
                        <Component id="jBtnTotal" alignment="0" max="32767" attributes="0"/>
                    </Group>
                    <EmptySpace max="-2" attributes="0"/>
                </Group>
            </Group>
          </DimensionLayout>
          <DimensionLayout dim="1">
            <Group type="103" groupAlignment="0" attributes="0">
                <Group type="102" alignment="1" attributes="0">
                    <EmptySpace min="-2" pref="22" max="-2" attributes="0"/>
                    <Component id="jBtnTotal" min="-2" pref="60" max="-2" attributes="0"/>
                    <EmptySpace min="-2" pref="26" max="-2" attributes="0"/>
                    <Component id="jBtnReceipt" min="-2" pref="60" max="-2" attributes="0"/>
                    <EmptySpace type="separate" max="-2" attributes="0"/>
                    <Component id="jBtnReset" min="-2" pref="107" max="-2" attributes="0"/>
                    <EmptySpace type="separate" max="-2" attributes="0"/>
                    <Component id="jBtnExit" max="32767" attributes="0"/>
                    <EmptySpace max="-2" attributes="0"/>
                </Group>
            </Group>
          </DimensionLayout>
        </Layout>
        <SubComponents>
          <Component class="javax.swing.JButton" name="jBtnReset">
            <Properties>
              <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
```

```
            <Font name="Tahoma" size="18" style="1"/>
          </Property>
          <Property name="text" type="java.lang.String" value="Reset"/>
          <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
            <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
              <LineBorder thickness="3"/>
            </Border>
          </Property>
        </Properties>
        <Events>
          <EventHandler event="mouseClicked" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="jBtnResetMouseClicked"/>
          <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jBtnResetActionPerformed"/>
        </Events>
      </Component>
      <Component class="javax.swing.JButton" name="jBtnReceipt">
        <Properties>
          <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
            <Font name="Tahoma" size="18" style="1"/>
          </Property>
          <Property name="text" type="java.lang.String" value="Receipt"/>
          <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
            <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
              <LineBorder thickness="3"/>
            </Border>
          </Property>
        </Properties>
        <Events>
          <EventHandler event="mouseClicked" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="jBtnReceiptMouseClicked"/>
          <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jBtnReceiptActionPerformed"/>
        </Events>
      </Component>
      <Component class="javax.swing.JButton" name="jBtnExit">
        <Properties>
          <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
            <Font name="Tahoma" size="18" style="1"/>
          </Property>
          <Property name="text" type="java.lang.String" value="Exit"/>
          <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
            <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
              <LineBorder thickness="3"/>
            </Border>
          </Property>
        </Properties>
        <Events>
          <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jBtnExitActionPerformed"/>
        </Events>
      </Component>
      <Component class="javax.swing.JButton" name="jBtnTotal">
        <Properties>
          <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
            <Font name="Tahoma" size="18" style="1"/>
          </Property>
```

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```xml
            <Property name="text" type="java.lang.String" value="Total"/>
            <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
              <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
                <LineBorder thickness="3"/>
              </Border>
            </Property>
          </Properties>
          <Events>
            <EventHandler event="mouseClicked" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="jBtnTotalMouseClicked"/>
            <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jBtnTotalActionPerformed"/>
          </Events>
        </Component>
      </SubComponents>
    </Container>
    <Container class="javax.swing.JPanel" name="jPanel3">
      <Properties>
        <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
          <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
            <LineBorder thickness="4"/>
          </Border>
        </Property>
      </Properties>

      <Layout>
        <DimensionLayout dim="0">
          <Group type="103" groupAlignment="0" attributes="0">
              <Group type="102" alignment="0" attributes="0">
                  <EmptySpace min="-2" pref="22" max="-2" attributes="0"/>
                  <Group type="103" groupAlignment="0" attributes="0">
                      <Group type="102" alignment="0" attributes="0">
                          <Component id="jLabel2" min="-2" pref="284" max="-2" attributes="0"/>
                          <EmptySpace pref="38" max="32767" attributes="0"/>
                      </Group>
                      <Group type="102" alignment="0" attributes="0">
                          <Component id="jButton1" max="32767" attributes="0"/>
                          <EmptySpace type="separate" max="-2" attributes="0"/>
                          <Component id="jButton2" min="-2" pref="51" max="-2" attributes="0"/>
                          <EmptySpace min="-2" pref="35" max="-2" attributes="0"/>
                      </Group>
                  </Group>
              </Group>
          </Group>
        </DimensionLayout>
        <DimensionLayout dim="1">
          <Group type="103" groupAlignment="0" attributes="0">
              <Group type="102" alignment="0" attributes="0">
                  <EmptySpace max="-2" attributes="0"/>
                  <Component id="jLabel2" min="-2" pref="26" max="-2" attributes="0"/>
                  <EmptySpace max="-2" attributes="0"/>
                  <Group type="103" groupAlignment="0" max="-2" attributes="0">
                      <Component id="jButton2" pref="38" max="32767" attributes="0"/>
                      <Component id="jButton1" max="32767" attributes="0"/>
                  </Group>
                  <EmptySpace max="32767" attributes="0"/>
              </Group>
          </Group>
        </DimensionLayout>
      </Layout>
      <SubComponents>
```

```xml
        <Component class="javax.swing.JButton" name="jButton1">
          <Properties>
            <Property name="text" type="java.lang.String" value="Click here"/>
          </Properties>
          <Events>
            <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jButton1ActionPerformed"/>
          </Events>
        </Component>
        <Component class="javax.swing.JButton" name="jButton2">
          <Properties>
            <Property name="text" type="java.lang.String" value="!?"/>
          </Properties>
          <Events>
            <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="jButton2ActionPerformed"/>
          </Events>
        </Component>
        <Component class="javax.swing.JLabel" name="jLabel2">
          <Properties>
            <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
              <Font name="Times New Roman" size="24" style="3"/>
            </Property>
            <Property name="horizontalAlignment" type="int" value="0"/>
            <Property name="text" type="java.lang.String" value="Customers Panel"/>
          </Properties>
        </Component>
      </SubComponents>
    </Container>
  </SubComponents>
</Form>
```