**Login Form:**

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| --- | --- | --- |
| ***Control*** | ***Control Name*** | ***Description*** |
| Label 1 | lblTimer | Label displays the time. |
| Label 2 | lblDate | Label displays the date. |
| Label 3 | lblSlogan | Label displays the slogan of the company |
| Label 4 | lblUsername | Label for Username. |
| Label 5 | lblPassword | Label for Password. |
| Picture Box 1 | PBCompany | Picture Box for the Company’s logo |
| Text Box 1 | txtUsername | Text box to input username. |
| Text Box 2 | txtPassword | Text box to input password. |
| Check Box 1 | CBShowPassword | Check Box to allow text inputted in password to be shown in text and not system password characters when clicked on. |
| Button 1 | btnLogin | Button to direct to the Main Form. |
| Button 2 | btnExit | Button to exit the application. |

**Main Form:**

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| --- | --- | --- |
| ***Control*** | ***Control Name*** | ***Description*** |
| Panel 1 | PanelStarting | First Panel with few buttons and labels. |
| Panel 2 | PanelWelcome | Second Panel with multiple labels. |
| Panel 3 | PanelSearch | Third Panel with few buttons and labels. |
| Panel 4 | PanelOption | Fourth Panel with three important buttons. |
| Label 1 | lblDate | Label for the date. |
| Label 2 | lblTimer | Label for the time. |
| Label 3 | lblSlogan | Label for the company’s slogan. |
| Label 4 | lblFun | Label for the Fun Section. |
| Label 5 | lblMessage | Label displays different messages when user logged in. |
| Label 6 | lblWelcome | Label displays Welcome Back and Username. |
| Label 7 | lblCustomerID | Label for Customer ID. |
| Label 8 | lblCustomerName | Label for Customer Name. |
| Text Box 1 | txtCustomerID | Textbox to input the Customer ID |
| Text Box 2 | txtCustomerName | Textbox to display the Customer Name. |
| Picture Box 1 | PBMorning | Picture Box for a picture. |
| Picture Box 2 | PBHype | Picture Box for a picture. |
| Button 1 | btnPlay | Button to play the songs. |
| Button 2 | btnStop | Button to stop the music. |
| Button 3 | btnMenu | Button to direct to the MenuPayment Page. |
| Button 4 | btnHistory | Button to direct to History Form. |
| Button 5 | btnCustomerRegistration | Button to direct to Customer Registration Page. |
| Button 6 | btnStaffRegistration | Button to direct to Staff Registration Page. |
| Button 7 | btnSearch | Button when pressed, displays the customer name of the customer ID provided. |
| Button 8 | btnLogOut | Button to direct back to the Login Form. |

**MenuPaymentSystem:**

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| --- | --- | --- |
| ***Control*** | ***Control Name*** | ***Description*** |
| Panel 1 | PanelTitle | Panel for title of page. |
| Panel 2 | PanelReceipt | Panel for the receipt and other functions. |
| Panel 3 | PanelBeverage | Panel for the beverage menu. |
| Panel 4 | PanelDessert | Panel for the dessert menu. |
| Panel 5 | PanelTotal1 | Panel for the first part of calculation. |
| Panel 6 | PanelTotal2 | Panel for the second part of calculation. |
| Panel 7 | PanelButtons | Panel for important buttons. |
| Label 1 | lblCustomerID | Label for CustomerID. |
| Label 2 | lblTitle | Label for Page title. |
| Label 3 | lblDate | Label for the date. |
| Label 4 | lblTime | Label for the time. |
| Label 5 | lblTaxCharged | Label for Tax Charged. |
| Label 6 | lblTotal | Label for Total. |
| Label 7 | lblAmountPaid | Label for Amount Paid. |
| Label 8 | lblChange | Label for Change. |
| Label 9 | lblCostofDrinks | Label for Cost of Drinks. |
| Label 10 | lblCostofDesserts | Label for cost of Desserts. |
| Label 11 | lblServiceCharge | Label for Service Charge. |
| Label 12 | lblSubtotal | Label for Subtotal. |
| CheckBox 1 | CBDessert1 | CheckBox for Desert 1. |
| CheckBox 2 | CBDessert2 | CheckBox for Desert 2. |
| CheckBox 3 | CBDessert3 | CheckBox for Desert 3. |
| CheckBox 4 | CBDessert4 | CheckBox for Desert 4. |
| CheckBox 5 | CBDessert5 | CheckBox for Desert 5. |
| CheckBox 6 | CBDessert6 | CheckBox for Desert 6. |
| CheckBox 7 | CBDrink1 | CheckBox for Drink 1. |
| CheckBox 8 | CBDrink2 | CheckBox for Drink 2. |
| CheckBox 9 | CBDrink3 | CheckBox for Drink 3. |
| CheckBox 10 | CBDrink4 | CheckBox for Drink 4. |
| CheckBox 11 | CBDrink5 | CheckBox for Drink 5. |
| Checkbox 12 | CBDrink6 | CheckBox for Drink 6. |
| Rich Text Box 1 | rtfReceipt | Display items ordered in receipt format. |
| Tool Strip | TSBFunctions | Contains buttons such as print, print preview, copy paste which can be used. |
| TextBox 1 | txtCustomerID | TextBox to input Customer ID. |
| TextBox 2 | txtDessert1 | TextBox to input quantity of Desert 1. |
| TextBox 3 | txtDessert2 | TextBox to input quantity of Desert 2. |
| TextBox 4 | txtDessert3 | TextBox to input quantity of Desert 3. |
| TextBox 5 | txtDessert4 | TextBox to input quantity of Desert 4. |
| TextBox 6 | txtDessert5 | TextBox to input quantity of Desert 5. |
| TextBox 7 | txtDessert6 | TextBox to input quantity of Desert 6. |
| TextBox 8 | txtDrink1 | TextBox to input quantity of Drink 1. |
| TextBox 9 | txtDrink2 | TextBox to input quantity of Drink 2. |
| TextBox 10 | txtDrink3 | TextBox to input quantity of Drink 3. |
| TextBox 11 | txtDrink4 | TextBox to input quantity of Drink 4. |
| TextBox 12 | txtDrink5 | TextBox to input quantity of Drink 5. |
| TextBox 13 | txtDrink6 | TextBox to input quantity of Drink 6. |
| TextBox 14 | txtCostofDrinks | TextBox for Cost of Drinks. |
| TextBox 15 | txtCostofDesserts | TextBox for Cost of Desserts. |
| TextBox 16 | txtSubtotal | TextBox for Subtotal. |
| TextBox 17 | txtServiceCharge | TextBox for Service Charge. |
| TextBox 18 | txtAmountPaid | TextBox to input Amount Paid. |
| TextBox 19 | txtTotal | TextBox for Total inclusive tax. |
| TextBox 20 | txtChange | TextBox for Change given back to customer. |
| TextBox 21 | txtTaxCharged | TextBox for Tax Charged. |
| Button 1 | btnReceipt | Show the items ordered by customer in rtfReceipt in receipt format. |
| Button 2 | btnReset | Reset the whole form. |
| Button 3 | btnExit | Direct back to Main Form. |
| Button 4 | btnConfirm | Confirm the order and get the subtotal and total to be paid. |
| Button 5 | btnCash | Shows the amount change after amount paid is inputted. |
| Picture Box 1 | PBDog | Display picture of a dog. |
| Picture Box 2 | PBCake | Display picture of a piece of cake. |
| Picture Box 3 | PBForkandSpoon | Display picture of a fork and spoon. |
| Picture Box 4 | PBCoffee | Display picture of a cup of coffee. |

**Customer Registration Form:**

|  |  |  |
| --- | --- | --- |
| ***Control*** | ***Control Name*** | ***Description*** |
| Label 1 | lblEmail | Label for Email. |
| Label 2 | lblWelcome | Label with Welcome message. |
| Label 3 | lblCustomerID | Label for Customer ID. |
| Label 4 | lblContactNumber | Label for Contact Number. |
| Label 5 | lblFirstName | Label for First Name. |
| Label 6 | lblLastname | Label for Last Name. |
| Label 7 | lblGender | Label for Gender. |
| Label 8 | lblAddress | Label for Address. |
| Label 9 | lblDate | Label for Date. |
| Label 10 | lblTime | Label for Time. |
| TextBox 1 | txtCustomerID | Text box to input Customer ID. |
| TextBox 2 | txtFirstName | Text box to input First Name. |
| TextBox 3 | txtLastName | Text box to input Last Name. |
| TextBox 4 | txtEmail | Text box to input Email. |
| TextBox 5 | txtContactNumber | Text box to input Contact Number. |
| TextBox 6 | txtGender | Text box to input Gender. |
| TextBox 7 | txtAddress | Text box to input Address. |
| PictureBox 1 | PBWelcome | Picture Box for a picture of a dog. |
| Data Grid View | DGV | To show the data in the SQL Database. |
| Button 1 | btnInsert | To insert the data into the SQL Database. |
| Button 2 | btnSearch | To search for the data from the SQL Database through the CustomerID provided. |
| Button 3 | btnUpdate | To update the data in the SQL Database. |
| Button 4 | btnDelete | Delete the data which is selected in the DGV |
| Button 5 | btnClear | Clear the form. |
| Button 6 | btnClose | Close the form and direct back to Main Form. |

**Staff Registration Form:**

|  |  |  |
| --- | --- | --- |
| ***Control*** | ***Control Name*** | ***Description*** |
| Label 1 | lblWelcome | Label for Welcome. |
| Label 2 | lblDate | Label for Date. |
| Label 3 | lblTime | Label for Time. |
| Label 4 | lblFirstName | Label for First Name. |
| Label 5 | lblLastName | Label for Last Name. |
| Label 6 | lblEmail | Label for Email. |
| Label 7 | lblUsername | Label for Username. |
| Label 8 | lblPassword | Label for Password |
| Label 9 | lblConfirm | Label for Confirm. |
| TextBox 1 | txtFirstName | Textbox to input First Name. |
| TextBox 2 | txtLastName | Textbox to input Last Name. |
| TextBox 3 | txtEmail | Textbox tot input Email. |
| TextBox 4 | txtUsername | Textbox tot input Username. |
| TextBox 5 | txtPassword | Textbox tot input Password. |
| TextBox 6 | txtConfirm | Textbox tot input Confirm. |
| Button 1 | btnSave | Button to save the data inputted in textbox into SQL Database. |
| Button 2 | btnSearch | Button to search data from SQL Database based on the input of Username. |
| Button 3 | btnUpdate | Button update the data in SQL Database based on the input in the textboxes. |
| Button 4 | btnDelete | Button to delete the data of the user selected in DVG in the SQL Database. |
| Button 5 | btnClear | Button to clear the data inputted in the textboxes. |
| Button 6 | btnClose | Button to exit the form and direct back to Main Form. |
| DataGridView | DGV | To display user data for easier input during insertion. |

**History Form:**

|  |  |  |
| --- | --- | --- |
| ***Control*** | ***Control Name*** | ***Description*** |
| Label 1 | lblTime | Label to display the Time. |
| Label 2 | lblDate | Label to display the Date. |
| Label 3 | lblTitle | Label to display the page’s title. |
| Picture Box 1 | PBDog | Picture box to display a picture. |
| Picture Box 2 | PBKeepCalm | Picture box to display a picture. |
| Picture Box 3 | PBGood | Picture box to display a picture. |
| Button 1 | btnBack | Button to direct back to Main Form |
| Data Grid View | DGV | To display the details or data of ordering and payment easily. |