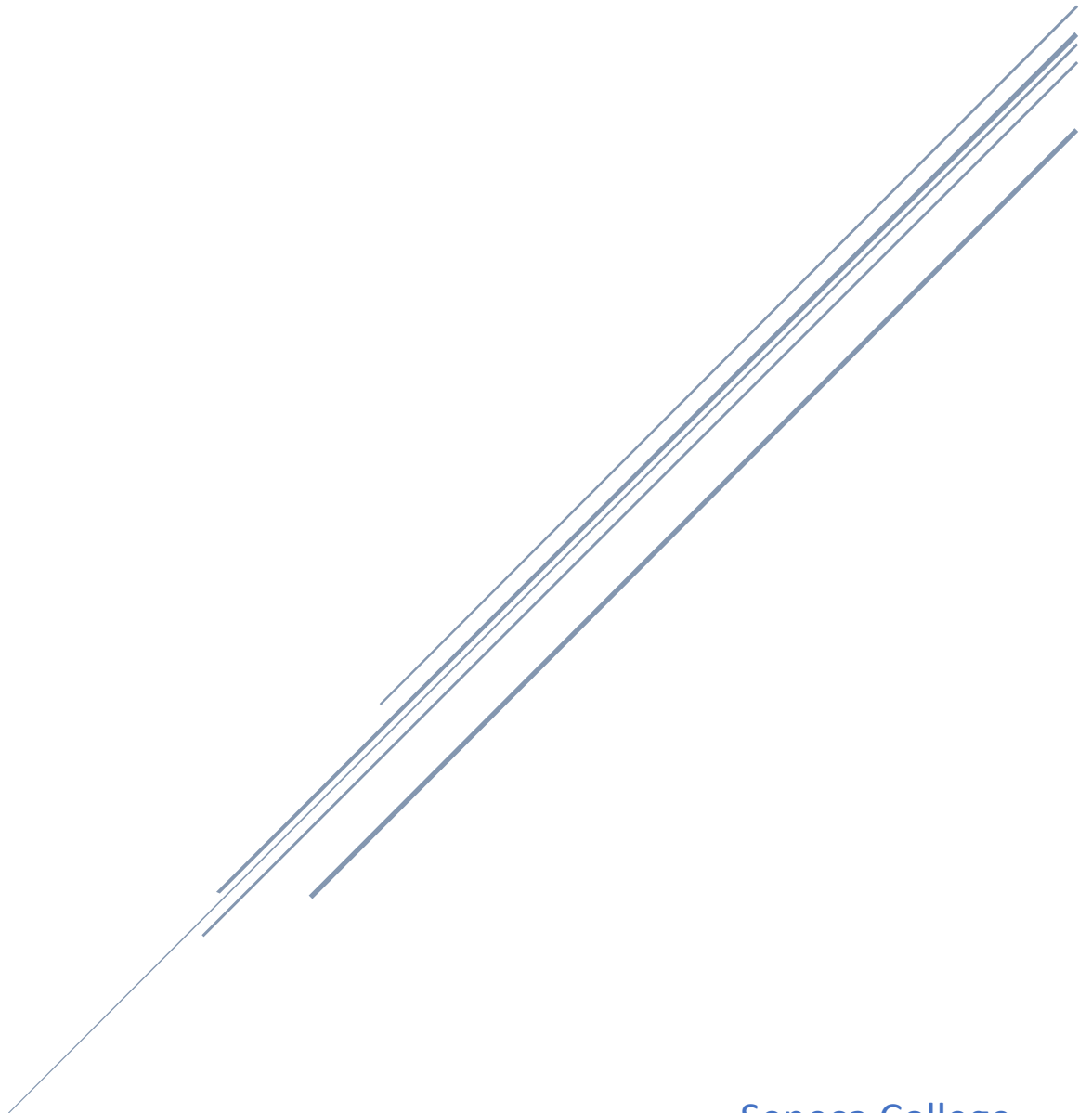


FINAL LAB PROJECT

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PRG455

Table of Contents

| | |
|---|----|
| INTRODUCTION/USER MANUAL | 2 |
| FORM 1 (frmMenu.cs) SCREENSHOTS | 3 |
| FORM 2 (frmCustomerInfo.cs) SCREENSHOTS..... | 9 |
| FORM 3 (frmReceipt.cs) SCREENSHOTS..... | 14 |
| FORM 1 CLASS (frmMenu.cs) SOURCE CODE..... | 17 |
| FORM 2 CLASS (frmCustomerInfo.cs) SOURCE CODE | 19 |
| FORM 3 CLASS (frmReceipt.cs) SOURCE CODE | 24 |
| CHILD FORM CLASSES (frmBasketball.cs, frmSoccer.cs, frmBaseball.cs, frmWWE.cs) SOURCE CODE (contain event details) | 27 |
| DATABASE TABLES SCREEN SHOTS | 29 |

INTRODUCTION/USER MANUAL

My final lab project is a ticket reservation application. It includes 8 forms in total and 3 tables in Microsoft Access. This user manual will tell you what my application does successfully as well as what are somethings it cannot do.

The first form is the main form called **frmMenu** and it includes 4 sports events that you can purchase the tickets for, Basketball, Soccer, Baseball, and WWE event. You can click on any sport event button to see its details such as Event ID, Event Description, Location, Date, Time, and Price. The last button at the bottom named **About** gives you a brief description of the application. Once you have decided which event you want to choose you can either click on the button **PURCHASE** or you can click on the small button on the top right named **X** to close the event details page and go back to the home screen. You will notice that as you change to different events, the title on the top changes accordingly as well.

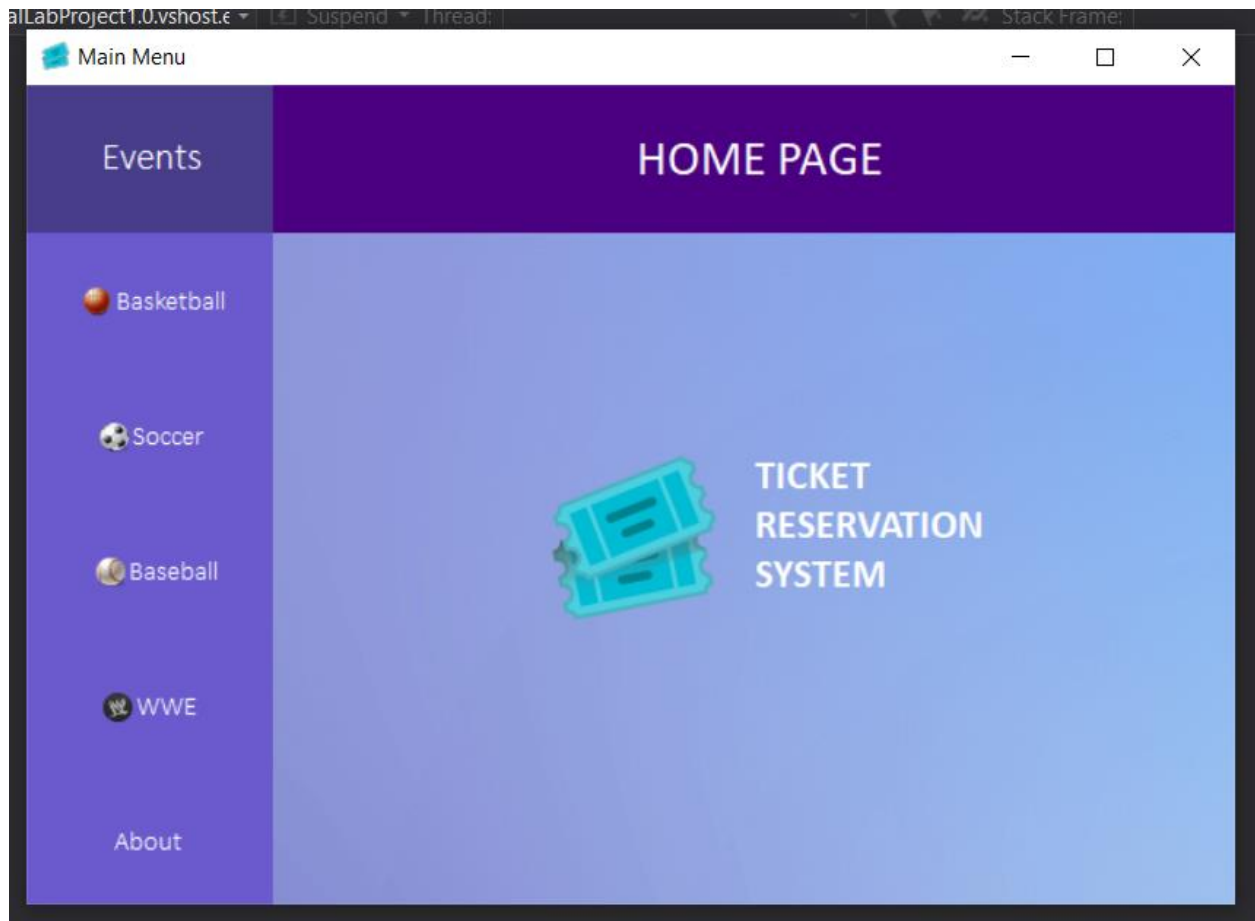
The second form is **frmCustomerInfo** and it is where you enter your personal information, event, seat number, and credit card info. The textboxes in the personal information panel only take inputs that they are supposed to, i.e. the first and last name textboxes only take letters as input, the phone number and credit card information textboxes only take digits as inputs, lastly the address textbox takes letters, digits, and white spaces as inputs. One defect includes in this form as well. When you enter phone number that is not 10 digits, credit card number that is not 16 digits, and the credit card security key that is not 3 digits, a message box will pop up warning you to check your information but after clicking **OK**, the form continues forward. Every time you press submit, the previous panel is disabled, and no changes can be made. At the end, you will see a button named **CLICK TO VIEW RECEIPT** on the bottom right. Click it to move to the final form.

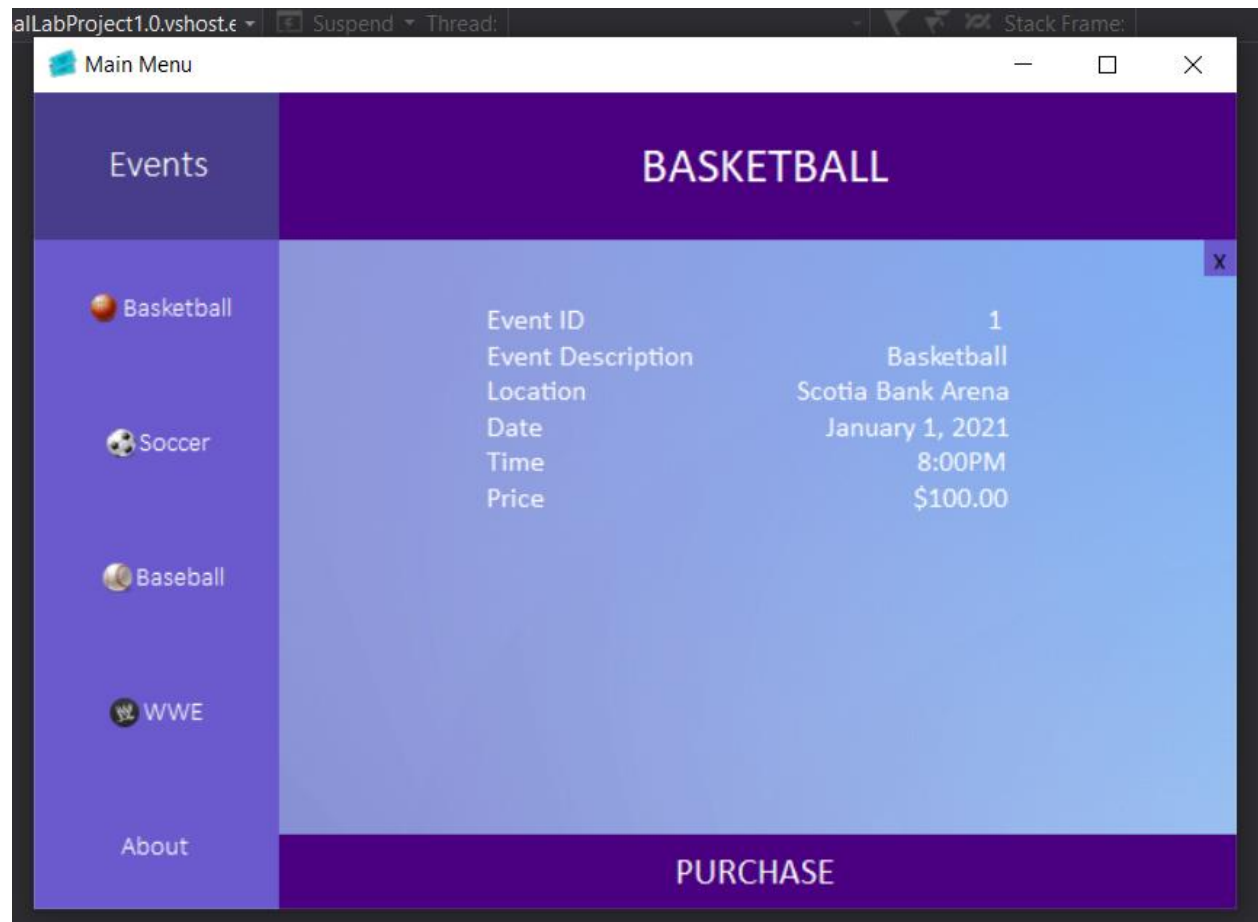
The last form shows you all the information that is required on a receipt. It is named **frmreceipt**. It shows the purchase date and time, event ID, event description, event location, event date, and event time. It also shows you all your personal information that you entered as well as your unique customer ID. Finally, it shows you the price of the ticket, the HST tax, and grand total cost of the ticket.

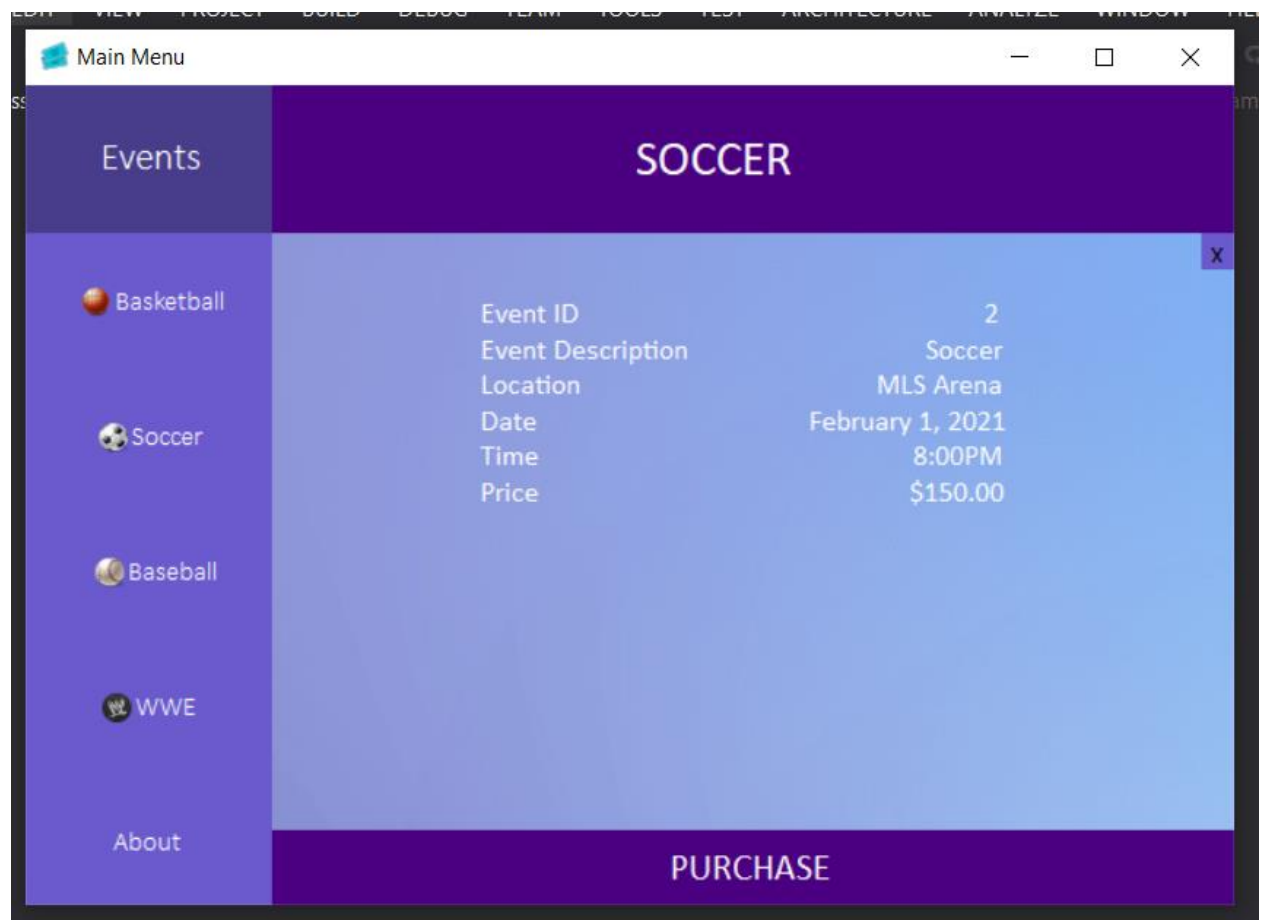
To exit the program, simply click on the button named **EXIT** and the application will close.

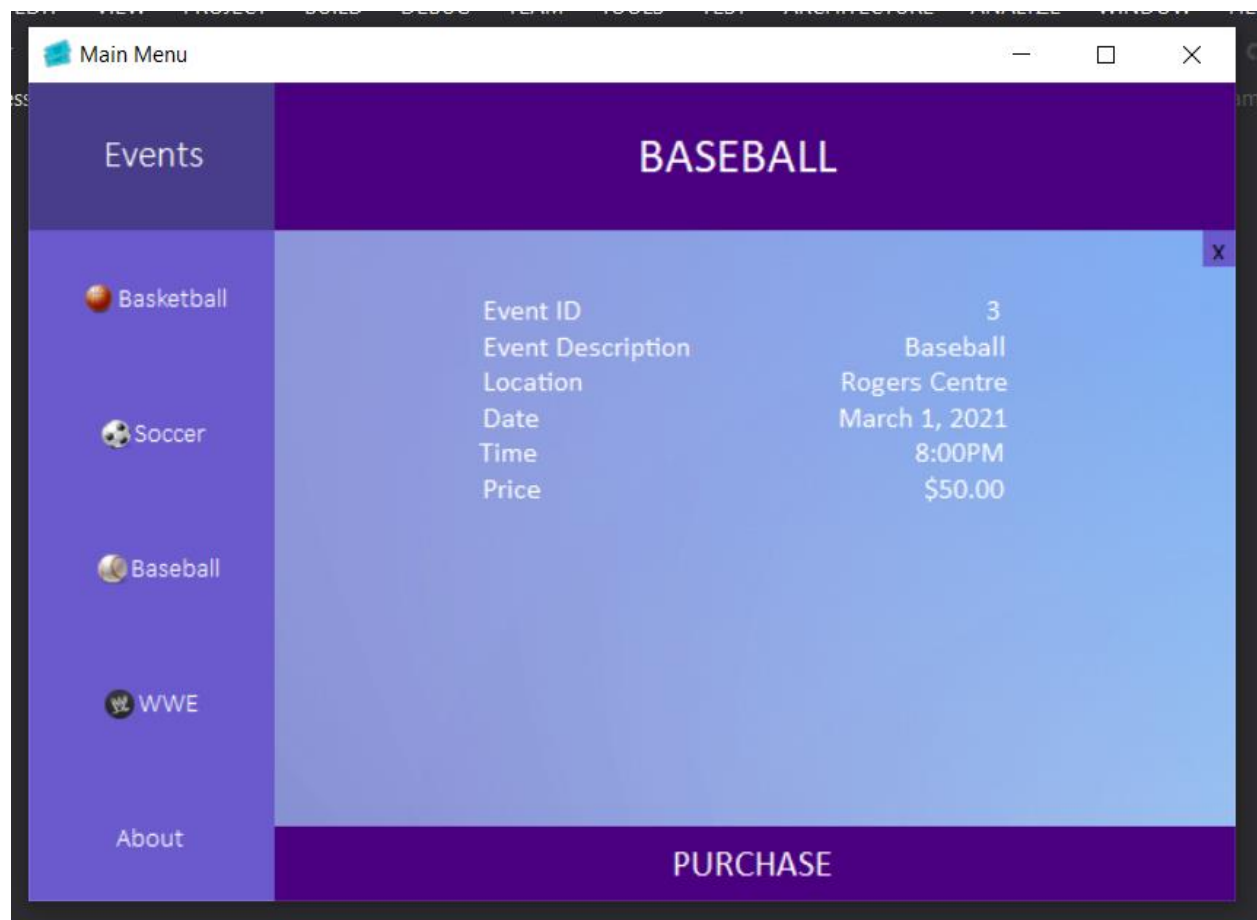
Note: You might notice in the database tables that the number of entries does not match in each tables. That is because I did a lot of testing for each table before updating the other. Therefore, the customer information table will have more inputs than the ticket data table.

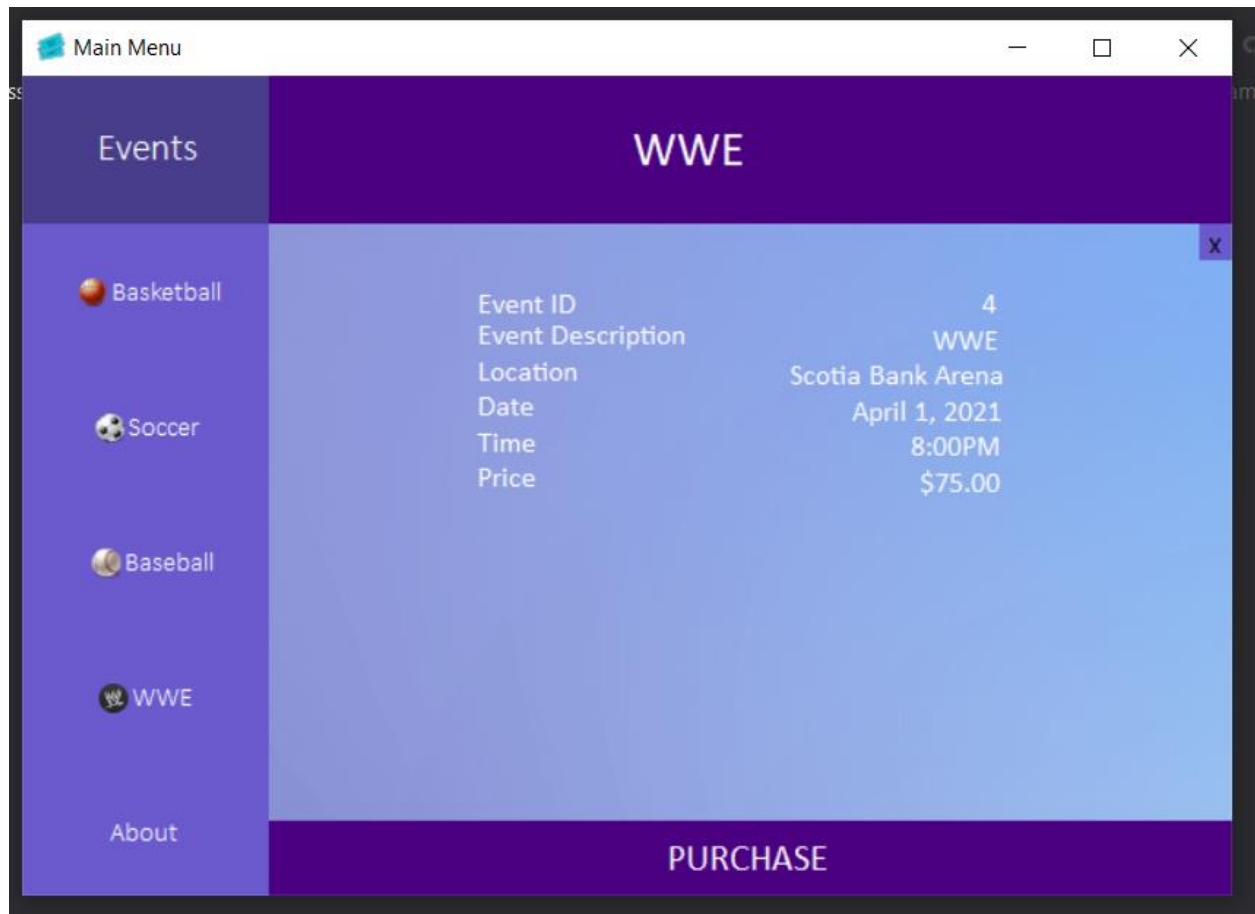
FORM 1 (frmMenu.cs) SCREENSHOTS

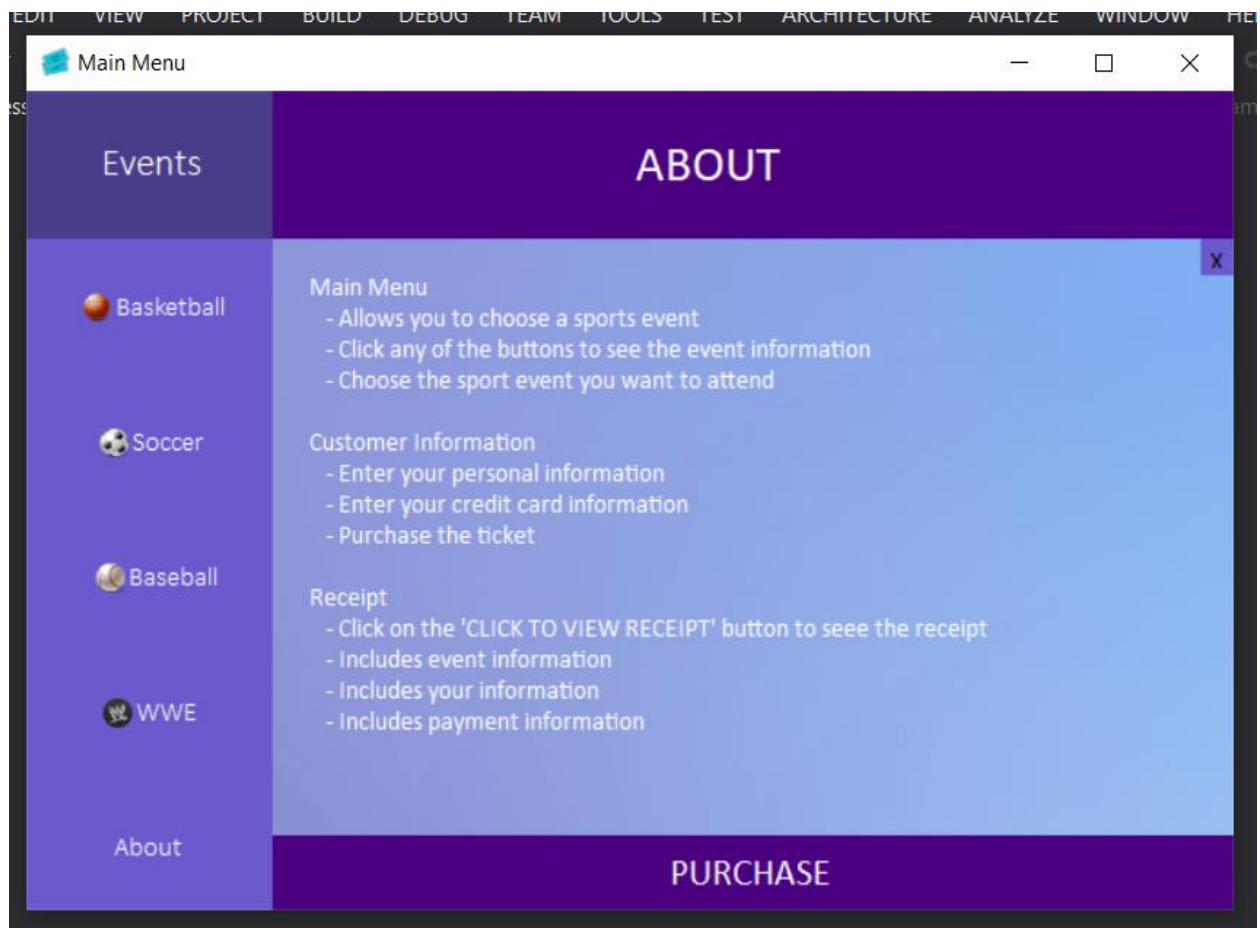












FORM 2 (frmCustomerInfo.cs) SCREENSHOTS

The screenshot displays a Windows application window titled "Purchase Ticket". The main content area has a purple header bar with the text "TICKET PURCHASE PROCESS". Below this, there is a light blue background. On the left side, there is a white-bordered box containing the following elements:

- A label "EVENT" followed by a horizontal line.
- An "Event:" label next to a dropdown menu showing "Basketball".
- A "Seat Number:" label next to a dropdown menu showing "B10".
- A purple "SUBMIT" button.

Below the white-bordered box, there are two labels with corresponding dotted lines:

- "Seats Available:" followed by a dotted line.
- "Seats Sold:" followed by a dotted line.

At the bottom left, there is a purple "BACK" button.

At the bottom of the window, there is a status bar with the text "0 Errors" and "0 Warnings".

TICKET PURCHASE PROCESS

SELECTION

Sport: Basketball

Seat Number: B10

SUBMIT

Seats Available: 95

Seats Sold: 5

BACK

PERSONAL INFORMATION

First Name:

Last Name:

Address:

Phone:

Credit Card #:

Security Key:

CLEAR

PURCHASE TICKET

TICKET PURCHASE PROCESS

EVENT

Event: Basketball

Seat Number: B10

SUBMIT

Seats Available: 95

Seats Sold: 5

BACK

PERSONAL INFORMATION

First Name: Hazkeel

Last Name: Qureshi

Address: 123 Random Address Road

Phone: 1237418521

Credit Card #: 3214321432143214

Security Key: 987

CLEAR

PURCHASE TICKET

TICKET PURCHASE PROCESS

EVENT

Event: Basketball

Seat Number: B10

Seats Available: 95

Seats Sold: 5

PERSONAL INFORMATION

First Name: Hazkeel

Last Name: Qureshi

123 Random Address Road

1237418521

3214321432143214

987

Congragulations!



The Purchase was successful!

OK

CLEAR

PURCHASE TICKET

BACK

TICKET PURCHASE PROCESS

EVENT

Event: Basketball

Seat Number: B10

SUBMIT

Seats Available: 95

Seats Sold: 5

BACK

PERSONAL INFORMATION

First Name: Hazkeel

Last Name: Qureshi

Address: 123 Random Address Road

Phone: 1237418521

Credit Card #: 3214321432143214

Security Key: 987

CLEAR

PURCHASE TICKET

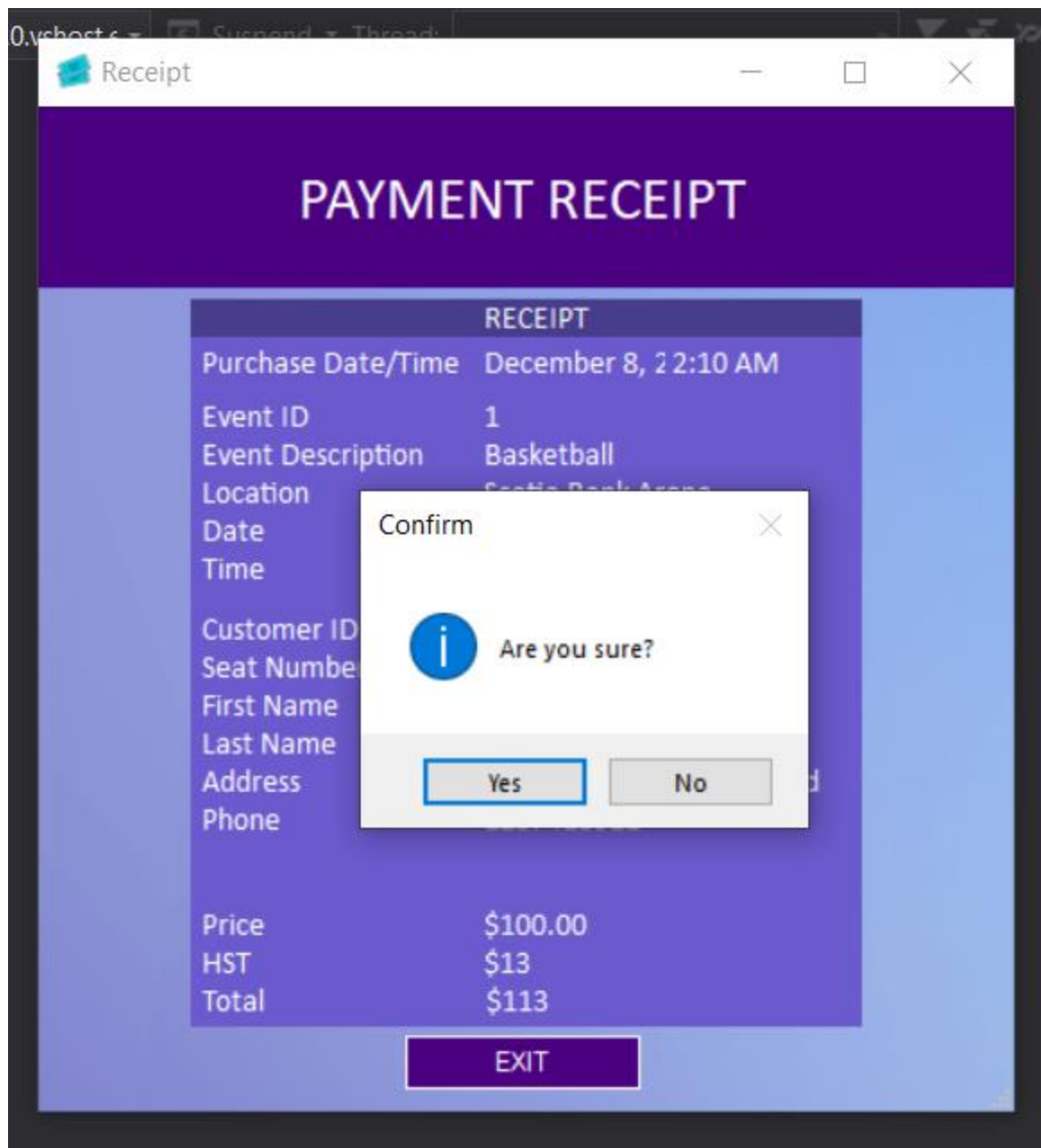
CLICK TO VIEW RECEIPT

FORM 3 (frmReceipt.cs) SCREENSHOTS

The screenshot shows a Windows application window titled "Receipt". The window has a dark purple header bar with the text "PAYMENT RECEIPT" in white. Below the header, the form is displayed on a light blue background. The form is organized into two main sections: a top section for purchase and event details, and a bottom section for customer information and pricing. The top section includes fields for Purchase Date/Time, Event ID, Event Description, Location, Date, and Time. The bottom section includes fields for Customer ID, Seat Number, First Name, Last Name, Address, and Phone. Below these, there is a pricing section with fields for Price, HST, and Total. At the bottom center of the form, there is a dark purple button labeled "EXIT".

| RECEIPT | |
|--------------------|-------------------------|
| Purchase Date/Time | December 8, 2 2:10 AM |
| Event ID | 1 |
| Event Description | Basketball |
| Location | Scotia Bank Arena |
| Date | January 1, 2021 |
| Time | 8:00 PM |
| Customer ID | 7 |
| Seat Number | B10 |
| First Name | Hazkeel |
| Last Name | Qureshi |
| Address | 123 Random Address Road |
| Phone | 1237418521 |
| Price | \$100.00 |
| HST | \$13 |
| Total | \$113 |

EXIT



Receipt

PAYMENT RECEIPT

| RECEIPT | |
|--------------------|--------------------------|
| Purchase Date/Time | December 8, 2020 2:18 AM |
| Event ID | 2 |
| Event Description | Soccer |
| Location | MLS Arena |
| Date | February 1, 2021 |
| Time | 8:00 PM |
| Customer ID | 8 |
| Seat Number | A6 |
| First Name | Fake |
| Last Name | Name |
| Address | 123 Fake Address |
| Phone | 7414718975 |
| Price | \$150.00 |
| HST | \$19.5 |
| Total | \$169.5 |

EXIT

This screenshot shows the **Purchase Date/Time** clearly than the previous one. I put in more sample inputs.

FORM 1 CLASS (frmMenu.cs) SOURCE CODE

```
public partial class frmMenu : Form
{
    private Form activeForm;

    public frmMenu()
    {
        InitializeComponent();
    }

    private void openForm(Form frm)
    {
        if(activeForm != null)
        {
            activeForm.Close();
        }
        activeForm = frm;
        frm.TopLevel = false;
        frm.FormBorderStyle = FormBorderStyle.None;
        frm.Dock = DockStyle.Fill;
        this.pnlEventInfo.Controls.Add(frm);
        this.pnlEventInfo.Tag = frm;
        frm.BringToFront();
        frm.Show();
    }

    private void btnBasketball_Click(object sender, EventArgs e)
    {
        openForm(new frmBasketball());
        btnPurchase.Visible = true;
        lblTitle.Text = "BASKETBALL";
    }

    private void btnSoccer_Click(object sender, EventArgs e)
    {
        openForm(new frmSoccer());
        btnPurchase.Visible = true;
        lblTitle.Text = "SOCCER";
    }

    private void btnBaseball_Click(object sender, EventArgs e)
    {
        openForm(new frmBaseball());
        btnPurchase.Visible = true;
        lblTitle.Text = "BASEBALL";
    }

    private void btnWWE_Click(object sender, EventArgs e)
    {
        openForm(new frmWWE());
        btnPurchase.Visible = true;
        lblTitle.Text = "WWE";
    }

    private void btnAbout_Click(object sender, EventArgs e)
```

```
{
    openForm(new frmAbout());
    lblTitle.Text = "ABOUT";
}

private void btnPurchase_Click(object sender, EventArgs e)
{
    frmCustomerInfo frmCustomerInfo = new frmCustomerInfo();
    this.Hide();
    frmCustomerInfo.ShowDialog();
}
}
```

FORM 2 CLASS (frmCustomerInfo.cs) SOURCE CODE

```
public partial class frmCustomerInfo : Form
{
    OleDbConnection connection = new OleDbConnection();

    //PERSONAL INFO
    string firstname;
    string lastname;
    string address;
    string phone;

    //EVENT AND SEAT
    int eventType = 0;
    string seatNumber;

    //CREDIT CARD INFO
    string creditCard;
    string securityKey;

    //SEATS AVAILABLE AND SEATS SOLD VALUE HOLDERS
    string seatsAvailable;
    string seatsSold;

    public frmCustomerInfo()
    {
        InitializeComponent();
        connection.ConnectionString = @"Provider=Microsoft.ACE.OLEDB.12.0;
                                     Data
Source=C:\Users\hazke\OneDrive\Desktop\Qureshi_Hazkeel_FinalProject\EventsDatabase.accdb;
                                     Persist Security Info=False;";
    }

    private void btnPreviousForm_Click(object sender, EventArgs e)
    {
        frmMenu frmMenu = new frmMenu();
        this.Hide();
        frmMenu.ShowDialog();
    }

    private void txtFirstname_KeyPress(object sender, KeyPressEventArgs e)
    {
        if (!char.IsControl(e.KeyChar) && !char.IsLetter(e.KeyChar))
            e.Handled = true;
    }

    private void txtLastname_KeyPress(object sender, KeyPressEventArgs e)
    {
        if (!char.IsControl(e.KeyChar) && !char.IsLetter(e.KeyChar))
            e.Handled = true;
    }

    private void txtAddress_KeyPress(object sender, KeyPressEventArgs e)
    {

```

```

        if (!char.IsControl(e.KeyChar) && !char.IsLetterOrDigit(e.KeyChar) &&
!char.IsWhiteSpace(e.KeyChar))
            e.Handled = true;
    }

    private void txtPhone_KeyPress(object sender, KeyPressEventArgs e)
    {
        if (!char.IsControl(e.KeyChar) && !char.IsDigit(e.KeyChar))
            e.Handled = true;
    }

    private void txtCreditCard_KeyPress(object sender, KeyPressEventArgs e)
    {
        if (!char.IsControl(e.KeyChar) && !char.IsDigit(e.KeyChar))
            e.Handled = true;
    }

    private void txtSecurityKey_KeyPress(object sender, KeyPressEventArgs e)
    {
        if (!char.IsControl(e.KeyChar) && !char.IsDigit(e.KeyChar))
            e.Handled = true;
    }

    //CALCULATE SEATS AVAILABLE AND SEATS SOLD, THEN SHOW THE VALUES
    private void btnEventSeat_Click(object sender, EventArgs e)
    {
        seatNumber = cboxSeatNumber.Text;

        if (cboxEvt.SelectedIndex == 0)
        {
            eventType = 1;
        }
        else if (cboxEvt.SelectedIndex == 1)
        {
            eventType = 2;
        }
        else if (cboxEvt.SelectedIndex == 2)
        {
            eventType = 3;
        }
        else if (cboxEvt.SelectedIndex == 3)
        {
            eventType = 4;
        }

        try
        {
            connection.Open();
            OleDbCommand command = new OleDbCommand();
            command.Connection = connection;

            command.CommandText = "SELECT * FROM EventRecords WHERE EventID=" +
eventType;
            OleDbDataReader reader = command.ExecuteReader();

            while (reader.Read())
            {
                lblShowSeatsAvailable.Text = reader["SeatsAvailable"].ToString();
            }
        }
        catch { }
    }

```

```

        lblShowSeatsSold.Text = reader["SeatsSold"].ToString();

        int a = Convert.ToInt32(lblShowSeatsAvailable.Text);
        int b = Convert.ToInt32(lblShowSeatsSold.Text);
        int i = a - 1;
        int j = b + 1;
        seatsAvailable = Convert.ToString(i);
        seatsSold = Convert.ToString(j);
    }
    connection.Close();

    if(seatsAvailable == "0")
    {
        MessageBox.Show("All the seats are booked", "All Booked",
        MessageBoxButtons.OK);
        frmCustomerInfo frm1 = new frmCustomerInfo();
        this.Close();
        frm1.ShowDialog();
    }

}
catch (Exception exception)
{
    MessageBox.Show("Error \n" + exception, "Error", MessageBoxButtons.OK);
}

grpYourInfo.Visible = true;
grpEvent.Enabled = false;
}

//INSERT CUSTOMER INFO
private void btnPurchaseTickets_Click(object sender, EventArgs e)
{
    firstname = txtFirstname.Text;
    lastname = txtLastname.Text;
    address = txtAddress.Text;
    phone = txtPhone.Text;
    creditCard = txtCreditCard.Text;
    securityKey = txtSecurityKey.Text;

    if (firstname == "" || lastname == "" || address == "" || phone == "" ||
creditCard == "" || securityKey == "")
    {
        MessageBox.Show("Fill out each field!", "Warning",
        MessageBoxButtons.OKCancel, MessageBoxIcon.Warning);
    }
    else if (phone.Length != 10 || creditCard.Length != 16 ||
securityKey.Length != 3)
    {
        MessageBox.Show("Check your phone number, credit card number, or
security key.", "Warning", MessageBoxButtons.OKCancel, MessageBoxIcon.Warning);
    }
    else
    {
        try
        {
            connection.Open();

```

```

        OleDbCommand command = new OleDbCommand();
        command.Connection = connection;

        command.CommandText = "INSERT INTO
CustomerInfo(FirstName,LastName,Address,Telephone,CreditCard,SecurityKey)VALUES('" +
firstname + "','" + lastname + "','" + address + "','" + phone + "','" + creditCard +
"', '" + securityKey + "')";
        command.ExecuteNonQuery();

        connection.Close();
    }
    catch (Exception exception)
    {
        MessageBox.Show("Error \n" + exception, "Error",
MessageBoxButtons.OK);
    }
}

        MessageBox.Show("The Purchase was successful!", "Congragulations!",
MessageBoxButtons.OK, MessageBoxIcon.Asterisk);

        btnPreviousForm.Enabled = false;
        btnViewReceipt.Visible = true;
        grpYourInfo.Enabled = false;
    }

//UPDATE THE NUMBER OF SEATS AVAILABLE AND SEATS SOLD IN THE EVENT RECORDS TABLE
private void btnViewReceipt_Click(object sender, EventArgs e)
{
    try
    {
        connection.Open();
        OleDbCommand command = new OleDbCommand();
        command.Connection = connection;

        command.CommandText = "UPDATE EventRecords SET SeatsAvailable='" +
seatsAvailable + "',SeatsSold='" + seatsSold + "'WHERE EventID=" + eventType;

        command.ExecuteNonQuery();

        connection.Close();
    }
    catch (Exception exception)
    {
        MessageBox.Show("Error \n" + exception, "Error", MessageBoxButtons.OK);
    }

    frmReceipt frmReceipt = new frmReceipt(eventType, seatNumber, firstname,
lastname, address, phone);
    this.Hide();
    frmReceipt.ShowDialog();
}

private void btnClear_Click(object sender, EventArgs e)
{
    DialogResult result = MessageBox.Show("Are you sure?", "Clear",
MessageBoxButtons.YesNo, MessageBoxIcon.Warning);

```

```
        if (result == DialogResult.Yes)
        {
            txtFirstname.Clear();
            txtLastname.Clear();
            txtAddress.Clear();
            txtPhone.Clear();
            txtCreditCard.Clear();
            txtSecurityKey.Clear();
        }
    }
}
```


FORM 3 CLASS (frmReceipt.cs) SOURCE CODE

```
public partial class frmReceipt : Form
{
    OleDbConnection connection = new OleDbConnection();

    int eventType;
    string seatNumber;
    string firstname;
    string lastname;
    string address;
    string phone;
    double hst = 0.13;

    string customerID;

    public frmReceipt(int e, string s, string f, string l, string a, string p)
    {
        InitializeComponent();
        connection.ConnectionString = @"Provider=Microsoft.ACE.OLEDB.12.0;
Data
Source=C:\Users\hazke\OneDrive\Desktop\Qureshi_Hazkeel_FinalProject\EventsDatabase.accdb;
Persist Security Info=False;";

        eventType = e;
        seatNumber = s;
        firstname = f;
        lastname = l;
        address = a;
        phone = p;
    }

    private void frmReceipt_Load(object sender, EventArgs e)
    {
        DateTime date = DateTime.Now;
        string currentDate = date.ToLongDateString();
        lblDisplayCurrentDate.Text = currentDate;

        DateTime time = DateTime.Now;
        string currentTime = time.ToShortTimeString();
        lblDisplayCurrentTime.Text = currentTime;

        if(eventType == 1)
        {
            lblDisplayEventID.Text = Convert.ToString(eventType);
            lblDisplayEventDescription.Text = "Basketball";
            lblDisplayLocation.Text = "Scotia Bank Arena";
            lblDisplayDate.Text = "January 1, 2021";
            lblDisplayTime.Text = "8:00 PM";
            lblDisplayPrice.Text = "$100.00";
            lblDisplayHST.Text = Convert.ToString("$" + (100 * hst));
            lblDisplayTotal.Text = Convert.ToString("$" + (100 + (100 * hst)));
        }
        else if(eventType == 2)
        {
            lblDisplayEventID.Text = Convert.ToString(eventType);
            lblDisplayEventDescription.Text = "Soccer";
        }
    }
}
```

```

        lblDisplayLocation.Text = "MLS Arena";
        lblDisplayDate.Text = "February 1, 2021";
        lblDisplayTime.Text = "8:00 PM";
        lblDisplayPrice.Text = "$150.00";
        lblDisplayHST.Text = Convert.ToString("$" + (150 * hst));
        lblDisplayTotal.Text = Convert.ToString("$" + (150 + (150 * hst)));
    }
    else if (eventType == 3)
    {
        lblDisplayEventID.Text = Convert.ToString(eventType);
        lblDisplayEventDescription.Text = "Baseball";
        lblDisplayLocation.Text = "Rogers Centre";
        lblDisplayDate.Text = "March 1, 2021";
        lblDisplayTime.Text = "8:00 PM";
        lblDisplayPrice.Text = "$50.00";
        lblDisplayHST.Text = Convert.ToString("$" + (50 * hst));
        lblDisplayTotal.Text = Convert.ToString("$" + (50 + (50 * hst)));
    }
    else if (eventType == 4)
    {
        lblDisplayEventID.Text = Convert.ToString(eventType);
        lblDisplayEventDescription.Text = "WWE";
        lblDisplayLocation.Text = "Scotia Bank Arena";
        lblDisplayDate.Text = "April 1, 2021";
        lblDisplayTime.Text = "8:00 PM";
        lblDisplayPrice.Text = "$75.00";
        lblDisplayHST.Text = Convert.ToString("$" + (75 * hst));
        lblDisplayTotal.Text = Convert.ToString("$" + (75 + (75 * hst)));
    }

    lblDisplaySeatNumber.Text = seatNumber;
    lblDisplayFirstname.Text = firstname;
    lblDisplayLastname.Text = lastname;
    lblDisplayAddress.Text = address;
    lblDisplayPhone.Text = phone;

    try
    {
        connection.Open();
        OleDbCommand command = new OleDbCommand();
        command.Connection = connection;

        command.CommandText = "SELECT * FROM CustomerInfo WHERE Telephone='" +
phone + "'";
        OleDbDataReader reader = command.ExecuteReader();

        while (reader.Read())
        {
            customerID = reader["CustomerID"].ToString();
            lblDisplayCustomerID.Text = customerID;
        }

        connection.Close();
    }
    catch (Exception exception)
    {
        MessageBox.Show("Error \n" + exception, "Error", MessageBoxButtons.OK);
    }
}

```

```

        try
        {
            connection.Open();
            OleDbCommand command = new OleDbCommand();
            command.Connection = connection;

            command.CommandText = "INSERT INTO
TicketData(EventID, CustomerID, SeatNumber, PayDate, PayTime) VALUES(" + eventType + ", '" +
customerID + "', '" + seatNumber + "', '" + currentDate + "', '" + currentTime + "')";
            command.ExecuteNonQuery();

            connection.Close();
        }
        catch (Exception exception)
        {
            MessageBox.Show("Error \n" + exception, "Error", MessageBoxButtons.OK);
        }
    }

    private void btnExit_Click(object sender, EventArgs e)
    {
        DialogResult result = MessageBox.Show("Are you sure?", "Confirm",
        MessageBoxButtons.YesNo, MessageBoxIcon.Information);

        if(result == DialogResult.Yes)
        {
            Application.Exit();
        }
    }
}

```

CHILD FORM CLASSES (frmBasketball.cs, frmSoccer.cs, frmBaseball.cs, frmWWE.cs) SOURCE CODE (contain event details)

```
public partial class frmBasketball : Form
{
    public frmBasketball()
    {
        InitializeComponent();
    }

    private void btnClose_Click(object sender, EventArgs e)
    {
        this.Close();
    }
}
```

```
public partial class frmSoccer : Form
{
    public frmSoccer()
    {
        InitializeComponent();
    }

    private void btnClose_Click(object sender, EventArgs e)
    {
        this.Close();
    }
}
```

```
public partial class frmBaseball : Form
{
    public frmBaseball()
    {
        InitializeComponent();
    }

    private void btnClose_Click(object sender, EventArgs e)
    {
        this.Close();
    }
}
```

```
public partial class frmWWE : Form
{
    public frmWWE()
    {
        InitializeComponent();
    }

    private void btnClose_Click(object sender, EventArgs e)
    {
        this.Close();
    }
}
```

DATABASE TABLES SCREEN SHOTS

Table Tools EventsDatabase : Database- C:\Users\hazke\OneDrive\Desktop\Qureshi_Hazkeel_FinalProject\EventsDatabase.ac

File Home Create External Data Database Tools Help Fields Table Tell me what you want to do

View Paste Cut Copy Filter Ascending Selection Refresh New Totals Find Replace Calibri 11 B I U A

Views Clipboard Sort & Filter Records Find Text Formatting

All Access ... EventRecords CustomerInfo TicketData

Search...

Tables CustomerInfo EventRecords TicketData

| EventID | Event | Location | EventDate | EventTime | Price | SeatsAvailable | SeatsSold | Click to Add |
|---------|------------|-----------------|------------------|-----------|----------|----------------|-----------|--------------|
| 1 | Basketball | Scotia Bank Are | January 1, 2021 | 8:00 PM | \$100.00 | 94 | 6 | |
| 2 | Soccer | MLS Arena | February 1, 2021 | 8:00 PM | \$150.00 | 99 | 1 | |
| 3 | Baseball | Rogers Centre | March 1, 2021 | 8:00 PM | \$50.00 | 99 | 1 | |
| 4 | WWE | Scotia Bank Are | April 1, 2021 | 8:00 PM | \$75.00 | 98 | 2 | |
| (New) | | | | | \$0.00 | | | |

Table To... EventsDat

File Home Create External Data Database Tools Help Design Te

View Primary Key Builder Test Validation Rules Insert Rows Delete Rows Modify Lookups Property Indexes Sheet Create Data Macros Rer Delete

Views Tools Show/Hide Field, Record & Tabl

All Access ... EventRecords CustomerInfo TicketData

Search...

Tables CustomerInfo EventRecords TicketData

| Field Name | Data Type |
|----------------|------------|
| EventID | AutoNumber |
| Event | Short Text |
| Location | Short Text |
| EventDate | Date/Time |
| EventTime | Date/Time |
| Price | Currency |
| SeatsAvailable | Short Text |
| SeatsSold | Short Text |

Table Tools EventsDatabase : Database- C:\Users\hazke\OneDrive\Desktop\Qureshi_Hazkeel_FinalProject\EventsD

File Home Create External Data Database Tools Help Fields Table Tell me what you want to do

View Paste Copy Cut Format Painter Filter Ascending Descending Selection Advanced Refresh All Delete More Find Replace Go To Select Text Formatting

Views Clipboard Sort & Filter Records Find

All Access ...

Search...

Tables

- CustomerInfo
- EventRecords
- TicketData

| CustomerID | FirstName | LastName | Address | Telephone | CreditCard | SecurityKey | Click to Add |
|------------|-----------|----------|-------------------------|----------------|------------------|-------------|--------------|
| 1 | Hazkeel | Qureshi | 123 Scarborough | (123) 456-7891 | 1111222233334444 | 123 | |
| 2 | Bob | Builder | 789 house lane | (456) 789-1231 | 1234123412341234 | 321 | |
| 3 | John | Cena | 789 Something Road | (134) 679-3214 | 9999888877776666 | 987 | |
| 4 | Brock | Lesnar | 5 Five Road | (789) 456-1231 | 1111222233334444 | 456 | |
| 5 | The | Rock | 45 Boulder Road | (456) 789-4561 | 1234123412341234 | 123 | |
| 6 | Firstname | Lastname | 123 Address | (161) 546-5849 | 1234123412341234 | 321 | |
| 7 | Hazkeel | Qureshi | 123 Random Address Road | (123) 741-8521 | 3214321432143214 | 987 | |
| 8 | Fake | Name | 123 Fake Address | (741) 471-8975 | 4561456145614561 | 321 | |
| (New) | | | | | | | |

Table To... EventsD

File Home Create External Data Database Tools Help Design Tell me what you want to do

View Primary Key Builder Test Validation Rules Insert Rows Delete Rows Modify Lookups Property Indexes Sheet Create Data Macros Del Field, Record & Table

Views Tools Show/Hide

All Access ...

Search...

Tables

- CustomerInfo
- EventRecords
- TicketData

| Field Name | Data Type |
|-------------|------------|
| CustomerID | AutoNumber |
| FirstName | Short Text |
| LastName | Short Text |
| Address | Long Text |
| Telephone | Short Text |
| CreditCard | Short Text |
| SecurityKey | Short Text |

Table Tools EventsDatabase : Database- C:\Users\hazke\OneDrive\Desktop

File Home Create External Data Database Tools Help Fields Table Tell me what you want to do

View Paste Copy Format Painter Filter Ascending Descending Selection Advanced Refresh Save Spelling Find Replace Go To Select

Views Clipboard Sort & Filter Records Find

All Access ...

Search...

Tables

- CustomerInfo
- EventRecords
- TicketData

| TicketID | EventID | CustomerID | SeatNumber | PayDate | PayTime | Click to Add |
|----------|---------|------------|------------|------------------|----------|--------------|
| 2 | 3 | 5 | A4 | December 7, 2020 | 10:53 PM | |
| 4 | 4 | 6 | A7 | December 7, 2020 | 11:21 PM | |
| 5 | 1 | 7 | B10 | December 8, 2020 | 2:10 AM | |
| 6 | 2 | 8 | A6 | December 8, 2020 | 2:18 AM | |
| *(New) | 0 | 0 | | | | |

Table To... EventsD

File Home Create External Data Database Tools Help Design

View Primary Key Builder Test Validation Rules Insert Rows Delete Rows Modify Lookups Property Indexes Sheet Create Data Macros Del

Views Tools Show/Hide Field, Record & T

All Access ...

Search...

Tables

- CustomerInfo
- EventRecords
- TicketData

| Field Name | Data Type |
|------------|------------|
| TicketID | AutoNumber |
| EventID | Number |
| CustomerID | Number |
| SeatNumber | Short Text |
| PayDate | Date/Time |
| PayTime | Date/Time |

