

# Flight Booking Application

## Team Flight

ISDS 309 - Fall 2019

---

Rahul Ahir

Chris DePaola

Elisabeth Henhapl

David Quach

[rahul\\_ahir@csu.fullerton.edu](mailto:rahul_ahir@csu.fullerton.edu)

[overdonebacon@csu.fullerton.edu](mailto:overdonebacon@csu.fullerton.edu)

[e.henhapl@csu.fullerton.edu](mailto:e.henhapl@csu.fullerton.edu)

[usmcdavid@csu.fullerton.edu](mailto:usmcdavid@csu.fullerton.edu)

## Project Summary

We have created a flight booking system. The flight booking system allows the user to have an option of where to fly to. The system asks the user for their first and last name, then begins to show other options. The class options range from standard to business and to first. After the selection of classes, the user is brought to the question of whether they would like food services or not. If the option for food service is no, the user is automatically forwarded to the luggage option. If the user decides to buy the food service, there is a “menu/special comment” for food choices. Users that respond ‘yes’ for luggage options are asked how many pieces they have. After selecting classes, food services, and quantity of luggage, prices are determined and the user can book the flight generating the user’s receipt which takes the program to an end.

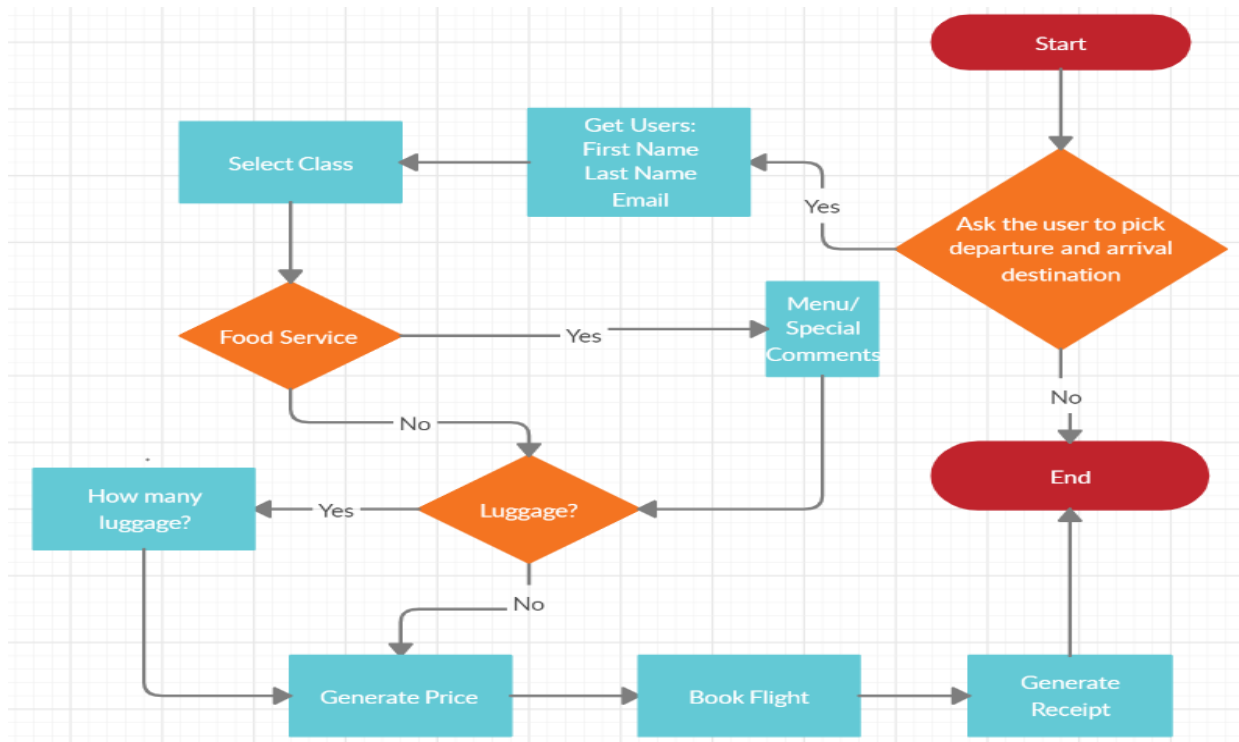
## Project Detail

The streamreader inputs the data from the data set, which gets entered into the array through for and while loops. The array objects are then listed into boxes in which the user can select the appropriate locations and further enter luggage amounts, as well as specify food options. The user will be able to select the option “Get Price” after these selections are made. The program will prompt the user to enter additional information, where the user will be asked to input their first name, last name, and their email address. The book flight option (“Book (Receipt)”) will be available and the user may proceed to book the flight through clicking this button. The receipt of each booking is made and saved in the file “Receipt.txt”, which will be overwritten by each new booking. Each receipt is also added and appended in the “Log.txt” to log all data.

### Data set for project (Excel file turned into a .txt):

Los Angeles,New York,8.00am,11.05am,363.79,United Airlines,12-1-19  
 New York,Los Angeles,8.00am,11.05am,340.03,Alaska Airlines,12-5-19  
 Santa Ana,Los Angeles,9.00am,10.05am,258.52,American Airlines,12-2-19  
 St. Louis,Los Angeles,9.00am,10.05am,332.45,United Airlines,12-2-19  
 Dallas,Los Angeles,8.00pm,11.05pm,315.35,United Airlines,12-1-19  
 Seattle,Chicago-Midway,9.00am,10.05am,314.88,Southwest Airlines,12-4-19  
 Boston,Los Angeles,10.30am,2.15pm,340.73,Southwest Airlines,12-3-19

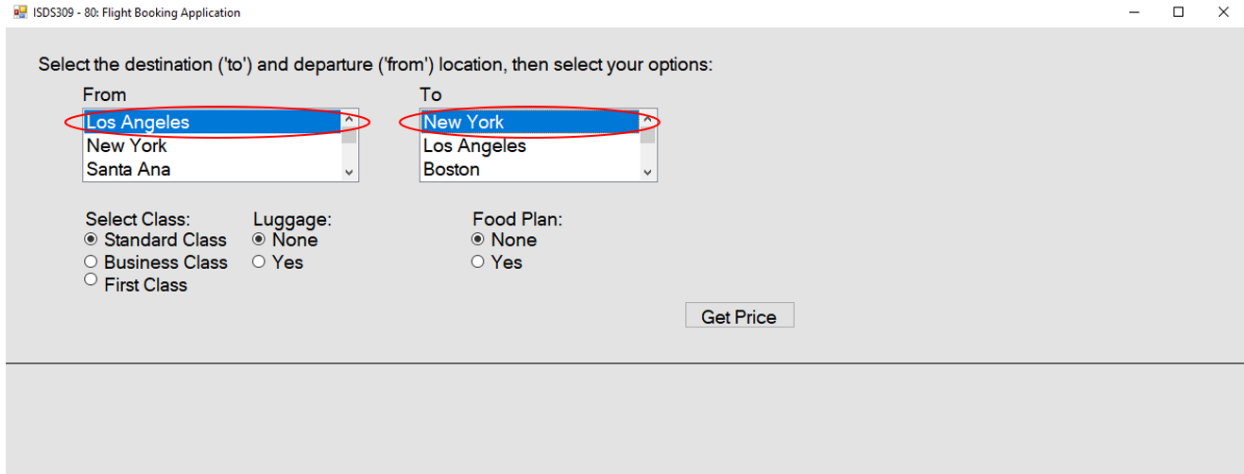
## Flow Chart



The goal of using this application is to provide the user with the option of requesting information about the price of a certain flight, and further be able to book an available flight with specified class, luggage, and food options.

## User Guide

In a first step, please choose the location of departure and destination of the flight connection you are looking for. These can be found in the boxes “From” (departure) and “To” (destination):



ISDS309 - 80: Flight Booking Application

Select the destination ('to') and departure ('from') location, then select your options:

From: Los Angeles (selected), New York, Santa Ana

To: New York (selected), Los Angeles, Boston

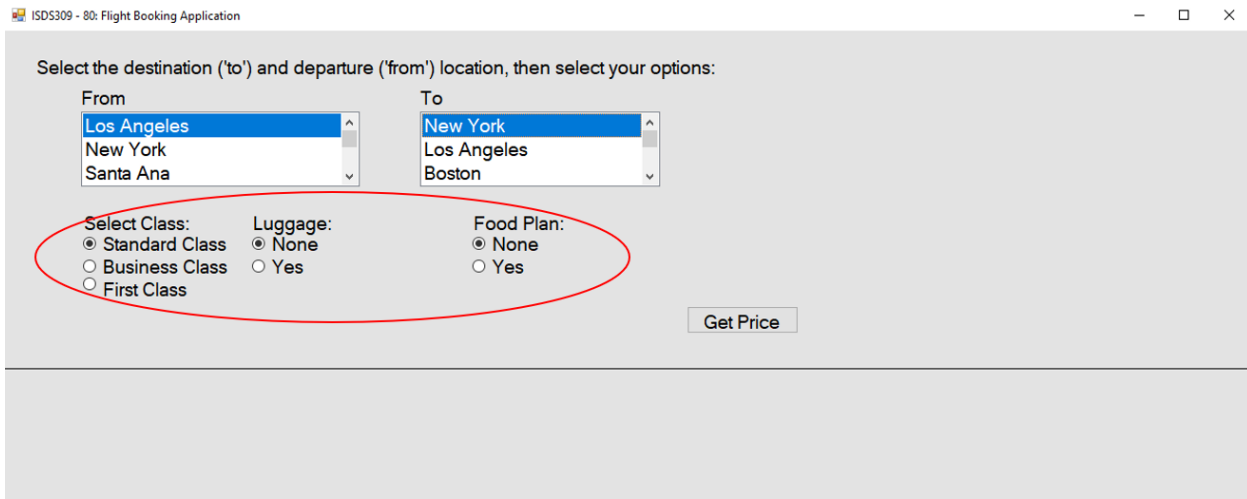
Select Class:  Standard Class,  Business Class,  First Class

Luggage:  None,  Yes

Food Plan:  None,  Yes

Get Price

Once the desired flight locations are chosen, please indicate which class you would like to travel (standard economy class, business class, or first class), whether you would like to book additional luggage space (enter the number of pieces you would like to bring), and if a specific food plan is desired (if yes, enter your choice in the comment box provided).



ISDS309 - 80: Flight Booking Application

Select the destination ('to') and departure ('from') location, then select your options:

From: Los Angeles, New York, Santa Ana

To: New York, Los Angeles, Boston

Select Class:  Standard Class,  Business Class,  First Class

Luggage:  None,  Yes

Food Plan:  None,  Yes

Get Price

By clicking on the “Get Price” option, it is displayed whether the requested flight is available. If this is the case, the price will be displayed below.

ISDS309 - 80: Flight Booking Application

Select the destination ('to') and departure ('from') location, then select your options:

From: Los Angeles, New York, Santa Ana

To: New York, Los Angeles, Boston

Select Class:  Standard Class,  Business Class,  First Class

Luggage:  None,  Yes

Food Plan:  None,  Yes

Get Price

Created By: Christopher DePaola, Elisabeth Henhagl, Rahul Ahir, and David Quach

ISDS309 - 80: Flight Booking Application

Select the destination ('to') and departure ('from') location, then select your options:

From: Los Angeles, New York, Santa Ana

To: New York, Los Angeles, Boston

Select Class:  Standard Class,  Business Class,  First Class

Luggage:  None,  Yes

Food Plan:  None,  Yes

Special Comments:

How many bags?:

First name:

Last name:

Email:

Get Price

Book (Receipt)

**\$383.79**

Departure Time:	Arrival Time:	AirLine Company:
8.00am	11.05am	United Airlines
12-1-19	12-1-19	

Created By: Christopher DePaola, Elisabeth Henhagl, Rahul Ahir, and David Quach

Several requests for different flights can be submitted for “Get Price”. Once all selections have been made, enter your first name, last name, and Email into the provided text boxes to finalize the booking process and confirm your purchase by pressing the button “Book (Receipt)”.

ISDS309 - 80: Flight Booking Application

Select the destination ('to') and departure ('from') location, then select your options:

From: Los Angeles, New York, Santa Ana  
 To: New York, Los Angeles, Boston

First name: Jane  
 Last name: Doe  
 Email: j.doe@gmail.com

Select Class:  Standard Class,  Business Class,  First Class  
 Luggage:  None,  Yes, How many bags? 1  
 Food Plan:  None,  Yes, Special Comments: Vegan

Book (Receipt) Get Price

\$383.79 Departure Time: 8.00am 12-1-19 Arrival Time: 11.05am 12-1-19 AirLine Company: United Airlines

Receipt Printed to Receipt.txt

Created By: Christopher DePaola, Elisabeth Herhagl, Rahul Ahir, and David Quach

A pop up window will appear confirming your purchase. The purchase will also be registered in the text file "Receipt.txt".

## Code Print-Out

### Form1.cs

ISDS309 - 80: Flight Booking Application

Select the destination ('to') and departure ('from') location, then select your options:

From: listBox\_From  
 To: listBox\_To

First name:   
 Last name:   
 Email:

Select Class:  Standard Class,  Business Class,  First Class  
 Luggage:  None,  Yes, How many bags? 0  
 Food Plan:  None,  Yes, Special Comments: None

Book (Receipt) Get Price

label\_Price Departure Time: 8:00pm 12/11/10 Arrival Time: 1:00am 12/12/12 AirLine Company: Jet Blue

Created By: Christopher DePaola, Elisabeth Herhagl, Rahul Ahir, and David Quach

## Content of Form1.cs

```

/////////////////////////////////////////////////////////////////
///
/// Project name: ISDS309- 80 Main Final Project    ///
/// Date created: 12/15/19                          ///
/// Created By: Christopher DePaola                 ///
///                                                    ///
///                                                    ///
///                                                    ///
///                                                    ///
///                                                    ///
///                                                    ///
/////////////////////////////////////////////////////////////////

```

```

using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using System.IO;

```

```

namespace WindowsFormsApp3
{

```

```

    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
            //Make some elements not visible on program start
            textBox_LuggageCount.Visible = false;
            label_LuggageYes.Visible = false;
            label_Price.Visible = false;
            label_ArrDate.Visible = false;
            label_ArrTime.Visible = false;
            label_ArrTimeField.Visible = false;
            label_DepDate.Visible = false;
            label_DepTime.Visible = false;
            label_DepTimeField.Visible = false;
            label_Airline.Visible = false;
            label_AirlineField.Visible = false;
            textBox_SpecialFoodComment.Visible = false;
            label_SpecialCommentFood.Visible = false;
            panel_BookPanel.Visible = false;

            //Setup a few variables
            const char DELIM = ',';
            string dataSet = "Data Set.txt";

            //Open filestream for inputting data

```

```
FileStream inputData = new FileStream(dataSet, FileMode.Open, FileAccess.Read);
StreamReader dataReader = new StreamReader(inputData);
```

```
string recordData;
string[] fields;
int index = 0;
int count = 0;
```

```
recordData = dataReader.ReadLine();
```

```
//count the number of lines
while (recordData != null && recordData != "")
{
    count++;
    recordData = dataReader.ReadLine();
}
```

```
//Setup array for incoming data
string[,] flightData = new string[count, 5];
```

```
//reset cursor to origin
inputData.Seek(0, SeekOrigin.Begin);
```

```
recordData = dataReader.ReadLine();
```

```
//record data to array
while (recordData != null && recordData != "")
{
```

```
    fields = recordData.Split(DELMIM);
```

```
    flightData[index, 0] = fields[0];
    flightData[index, 1] = fields[1];
    flightData[index, 2] = fields[2];
    flightData[index, 3] = fields[3];
    flightData[index, 4] = fields[4];
```

```
    index++;
```

```
    recordData = dataReader.ReadLine();
}
```

```
//Add array data to list boxes
for (int row = 0; row < flightData.GetLength(0); row++)
{
    listBox_From.Items.Add(flightData[row, 0]);
}
```

```
for (int row = 0; row < flightData.GetLength(0); row++)
{
    listBox_To.Items.Add(flightData[row, 1]);
}
```



```
//Close filestream
dataReader.Close();
inputData.Close();

}

private void radioButton_LuggageYes_Click(object sender, EventArgs e)
{
//Make luggage count visible when selected
textBox_LuggageCount.Visible = true;
label_LuggageYes.Visible = true;
}

private void radioButton_LuggageNone_Click(object sender, EventArgs e)
{
//Make luggage count disappear when selected
textBox_LuggageCount.Visible = false;
label_LuggageYes.Visible = false;
textBox_LuggageCount.Text = "0";
}

public void button_GetPrice_Click(object sender, EventArgs e)
{

//Setting up a few variables
const char DELIM = ',';
string dataSet = "Data Set.txt";
double price = 0;

//Open filestream to read data file
FileStream inputData = new FileStream(dataSet, FileMode.Open, FileAccess.Read);
StreamReader dataReader = new StreamReader(inputData);

string recordData;
string[] fields;
int index = 0;
int count = 0;

recordData = dataReader.ReadLine();

//Count the number of lines in the file
while (recordData != null && recordData != "")
{
    count++;
    recordData = dataReader.ReadLine();
}

//setup array for inputting data
string[,] flightData = new string[count, 7];

//reset cursor to origin
inputData.Seek(0, SeekOrigin.Begin);
```

```
recordData = dataReader.ReadLine();

//Input data into array
while (recordData != null && recordData != "")
{

fields = recordData.Split(DELMIM);

flightData[index, 0] = fields[0];
flightData[index, 1] = fields[1];
flightData[index, 2] = fields[2];
flightData[index, 3] = fields[3];
flightData[index, 4] = fields[4];
flightData[index, 5] = fields[5];
flightData[index, 6] = fields[6];

index++;

recordData = dataReader.ReadLine();
}

//Close filestream
dataReader.Close();
inputData.Close();

//Check if a flight that was chosen is offered
if ((listBox_From.Text == flightData[listBox_From.SelectedIndex, 0]) && (listBox_To.Text ==
flightData[listBox_From.SelectedIndex, 1]))
{
//If offered give the price
price = Convert.ToDouble(flightData[listBox_From.SelectedIndex, 4]);
}
else
{
//If offered set price to zero
price = 0;
}

//Option to change to business class
int busclasschecked = 0;
if (radioButton_BusinessClass.Checked)
{
busclasschecked = 1;
}

//option to change to first class
int firstclasschecked = 0;
if (radioButton_FirstClass.Checked)
{
firstclasschecked = 1;
}

//option to have a food option
int foodchecked = 0;
```

```

        if (radioButton_1MealFood.Checked)
        {
            foodchecked = 1;
        }

        //Math formula to get final price
        double priceOutput = price + (busclasschecked * price * 1) + (firstclasschecked * price * 2) +
(Convert.ToInt32(textBox_LuggageCount.Text) * 50) + (Convert.ToInt32(foodchecked) * 20);

        //Make price value to be visible
        label_Price.Visible = true;

        if (price > 0) //If greater than zero make all the data visible
        {
            label_Price.Text = "$" + priceOutput;
            label_ArrDate.Visible = true;
            label_ArrTime.Visible = true;
            label_ArrTimeField.Visible = true;
            label_DepDate.Visible = true;
            label_DepTime.Visible = true;
            label_DepTimeField.Visible = true;
            label_Airline.Visible = true;
            label_AirlineField.Visible = true;
            label_ArrDate.Text = flightData[listBox_From.SelectedIndex, 3];
            label_DepDate.Text = flightData[listBox_From.SelectedIndex, 2];
            label_ArrTimeField.Text = flightData[listBox_From.SelectedIndex, 6];
            label_DepTimeField.Text = flightData[listBox_From.SelectedIndex, 6];
            label_AirlineField.Text = flightData[listBox_From.SelectedIndex, 5];
            panel_BookPanel.Visible = true;

        }
        else //zero or less for price hide everything and say try again
        {
            label_Price.Text = "Flight not available, please try another combination.";
            label_ArrDate.Visible = false;
            label_ArrTime.Visible = false;
            label_ArrTimeField.Visible = false;
            label_DepDate.Visible = false;
            label_DepTime.Visible = false;
            label_DepTimeField.Visible = false;
            label_Airline.Visible = false;
            label_AirlineField.Visible = false;
            panel_BookPanel.Visible = false;

        }
    }

    private void radioButton_1MealFood_Click(object sender, EventArgs e)
    {
        //make special food comments visible
        textBox_SpecialFoodComment.Visible = true;
        label_SpecialCommentFood.Visible = true;
    }

```

```
}

private void radioButton_FoodNone_Click(object sender, EventArgs e)
{
    //make special food comments not visible
    textBox_SpecialFoodComment.Visible = false;
    label_SpecialCommentFood.Visible = false;
}

public void button_Book_Click(object sender, EventArgs e)
{
    //Setting up some variables
    const char DELIM = ',';
    string dataSet = "Data Set.txt";
    double price = 0;

    //open filestream for incoming data
    FileStream inputData = new FileStream(dataSet, FileMode.Open, FileAccess.Read);
    StreamReader dataReader = new StreamReader(inputData);

    string recordData;
    string[] fields;
    int index = 0;
    int count = 0;

    recordData = dataReader.ReadLine();

    //count lines in data set
    while (recordData != null && recordData != "")
    {
        count++;
        recordData = dataReader.ReadLine();
    }

    //make array for incoming data
    string[,] flightData = new string[count, 7];

    //reset cursor in text file to origin
    inputData.Seek(0, SeekOrigin.Begin);

    recordData = dataReader.ReadLine();

    //input data into the array
    while (recordData != null && recordData != "")
    {
        fields = recordData.Split(DELIM);

        flightData[index, 0] = fields[0];
        flightData[index, 1] = fields[1];
        flightData[index, 2] = fields[2];
```

```
flightData[index, 3] = fields[3];
flightData[index, 4] = fields[4];
flightData[index, 5] = fields[5];
flightData[index, 6] = fields[6];

index++;

recordData = dataReader.ReadLine();
}

//Get base flight price
if ((listBox_From.Text == flightData[listBox_From.SelectedIndex, 0]) && (listBox_To.Text ==
flightData[listBox_From.SelectedIndex, 1]))
{
price = Convert.ToDouble(flightData[listBox_From.SelectedIndex, 4]);
}
else
{
price = 0;
}

//option for businessclass
int busclasschecked = 0;
if (radioButton_BusinessClass.Checked)
{
busclasschecked = 1;
}

//option for first class
int firstclasschecked = 0;
if (radioButton_FirstClass.Checked)
{
firstclasschecked = 1;
}

//get option for food
int foodchecked = 0;
if (radioButton_1MealFood.Checked)
{
foodchecked = 1;
}

//option for receipt for outputting standard class seats
string flightClass = "";
if (radioButton_StandardClass.Checked == true)
{
flightClass = "Standard Class";
}

//option for receipt for outputting business class seats

else if (radioButton_BusinessClass.Checked == true)
{
flightClass = "Business Class";
```

```
}

//option for receipt for outputting first class seats

else
{
flightClass = "First Class";
}

//Math for final price
double priceOutput = price + (busclasschecked * price * 1) + (firstclasschecked * price * 2) +
(Convert.ToInt32(textBox_LuggageCount.Text) * 50) + (Convert.ToInt32(foodchecked) * 20);

//close filestream
dataReader.Close();
inputData.Close();

//Output for receipt of luggage comment
string luggageCount = "";
if (radioButton_LuggageYes.Checked == true)
{
luggageCount = "Yes, " + textBox_LuggageCount.Text;
}
else
{
luggageCount = "None";
}

//output for receipt of food plan comment
string foodPlan = "";
if (radioButton_1MealFood.Checked == true)
{
foodPlan = "Yes, " + textBox_SpecialFoodComment.Text;
}
else
{
foodPlan = "None";
}

//text file name of receipt
string receiptOut = "Receipt.txt";

//open filestream
FileStream receiptData = new FileStream(receiptOut, FileMode.Create, FileAccess.Write);
StreamWriter receiptWriter = new StreamWriter(receiptData);

// create some variables for outputting
string fullName = textBox_FirstName.Text + " " + textBox_LastName.Text;
string eMail = textBox_Email.Text;
string flightTime = flightData[listBox_From.SelectedIndex, 6];
```

```

//write to file
receiptWriter.WriteLine("\n\t{0, -16} {1, 27}", "Date of receipt:", DateTime.Now.ToString("MM/dd/yyyy
HH:mm:ss"));
receiptWriter.WriteLine("\t{0, -16} {1, 27}", "Name:", fullName);
receiptWriter.WriteLine("\t{0, -16} {1, 27}", "E-mail:", eMail);
receiptWriter.WriteLine("\t{0, -16} {1, 27}", "Flight date:", flightTime);
receiptWriter.WriteLine("\n\t{0,-20} {1,-15} {2,-20} {3,-15} {4,-20} {5,-20} {6,-20} {7,-20} {8,-15}",
"Departure", "Time", "Destination", "Time", "Class", "Luggage", "Food Plan", "Airline", "Price($)");
receiptWriter.WriteLine("\t{0,-20} {1,-15} {2,-20} {3,-15} {4,-20} {5,-20} {6,-20} {7,-20} {8,-15}\n",
"-----", "-----", "-----", "-----", "-----", "-----", "-----",
"-----", "-----");
receiptWriter.WriteLine("\t{0,-20} {1,-15} {2,-20} {3,-15} {4,-20} {5,-20} {6,-20} {7,-20} {8,-15}\n",
flightData[listBox_From.SelectedIndex, 0], flightData[listBox_From.SelectedIndex, 2],
flightData[listBox_From.SelectedIndex, 1], flightData[listBox_From.SelectedIndex, 3], flightClass, luggageCount,
foodPlan, flightData[listBox_From.SelectedIndex, 5], "$" + priceOutput);
receiptWriter.WriteLine("\t{0,-20} {1,-15} {2,-20} {3,-15} {4,-20} {5,-20} {6,-20} {7,-20} {8,-15}\n\n",
"-----", "-----", "-----", "-----", "-----", "-----", "-----",
"-----", "-----");

//close filestream
receiptWriter.Close();
receiptData.Close();

//setting up filestream
string logOut = "Log.txt";
FileStream logData = new FileStream(logOut, FileMode.Append, FileAccess.Write);
StreamWriter logWriter = new StreamWriter(logData);

//write to log file
logWriter.WriteLine("\n{0}: {1}, {2}, {3}, {4}, {5}, {6}, {7}, {8}, {9}, {10}, {11}",
DateTime.Now.ToString("MM/dd/yyyy HH:mm:ss"), textBox_FirstName.Text + " " + textBox_LastName.Text,
flightData[listBox_From.SelectedIndex, 6], flightData[listBox_From.SelectedIndex, 0],
flightData[listBox_From.SelectedIndex, 2], flightData[listBox_From.SelectedIndex, 1],
flightData[listBox_From.SelectedIndex, 3], flightClass, luggageCount, foodPlan,
flightData[listBox_From.SelectedIndex, 5], "$" + priceOutput);

//Close filestream
logWriter.Close();
logData.Close();

//Show popup message to show receipt was made
MessageBox.Show("Receipt Printed to Receipt.txt");

}

public void button1_Click(object sender, EventArgs e)
{
}
}
}

```

## Content of Form1.Designer.cs

```

namespace WindowsFormsApp3
{
    partial class Form1
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
            base.Dispose(disposing);
        }

        #region Windows Form Designer generated code

        /// <summary>
        /// Required method for Designer support - do not modify
        /// the contents of this method with the code editor.
        /// </summary>
        private void InitializeComponent()
        {
            System.ComponentModel.ComponentResourceManager resources = new
System.ComponentModel.ComponentResourceManager(typeof(Form1));
            this.listBox_From = new System.Windows.Forms.ListBox();
            this.listBox_To = new System.Windows.Forms.ListBox();
            this.label_From = new System.Windows.Forms.Label();
            this.label_To = new System.Windows.Forms.Label();
            this.Label_Instructions = new System.Windows.Forms.Label();
            this.radioButton_StandardClass = new System.Windows.Forms.RadioButton();
            this.radioButton_BusinessClass = new System.Windows.Forms.RadioButton();
            this.radioButton_FirstClass = new System.Windows.Forms.RadioButton();
            this.panel1 = new System.Windows.Forms.Panel();
            this.label_SelectClass = new System.Windows.Forms.Label();
            this.label_Luggage = new System.Windows.Forms.Label();
            this.panel2 = new System.Windows.Forms.Panel();
            this.textBox_LuggageCount = new System.Windows.Forms.TextBox();
            this.label_LuggageYes = new System.Windows.Forms.Label();
            this.radioButton_LuggageNone = new System.Windows.Forms.RadioButton();
            this.radioButton_LuggageYes = new System.Windows.Forms.RadioButton();
            this.button_GetPrice = new System.Windows.Forms.Button();
            this.label_Price = new System.Windows.Forms.Label();
            this.label1 = new System.Windows.Forms.Label();
            this.label_DepTime = new System.Windows.Forms.Label();
            this.label_DepTimeField = new System.Windows.Forms.Label();
            this.label_ArrTimeField = new System.Windows.Forms.Label();
        }
    }
}

```



```

this.label_ArrTime = new System.Windows.Forms.Label();
this.label_DepDate = new System.Windows.Forms.Label();
this.label_ArrDate = new System.Windows.Forms.Label();
this.label_Airline = new System.Windows.Forms.Label();
this.label_AirlineField = new System.Windows.Forms.Label();
this.label2 = new System.Windows.Forms.Label();
this.panel3 = new System.Windows.Forms.Panel();
this.textBox_SpecialFoodComment = new System.Windows.Forms.TextBox();
this.label_SpecialCommentFood = new System.Windows.Forms.Label();
this.radioButton_FoodNone = new System.Windows.Forms.RadioButton();
this.radioButton_1MealFood = new System.Windows.Forms.RadioButton();
this.label3 = new System.Windows.Forms.Label();
this.panel_BookPanel = new System.Windows.Forms.Panel();
this.label_email = new System.Windows.Forms.Label();
this.textBox_Email = new System.Windows.Forms.TextBox();
this.label_LastName = new System.Windows.Forms.Label();
this.label_FirstName = new System.Windows.Forms.Label();
this.textBox_LastName = new System.Windows.Forms.TextBox();
this.textBox_FirstName = new System.Windows.Forms.TextBox();
this.button_Book = new System.Windows.Forms.Button();
this.panel1.SuspendLayout();
this.panel2.SuspendLayout();
this.panel3.SuspendLayout();
this.panel_BookPanel.SuspendLayout();
this.SuspendLayout();
//
// listBox_From
//
this.listBox_From.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.listBox_From.FormattingEnabled = true;
this.listBox_From.ItemHeight = 24;
this.listBox_From.Location = new System.Drawing.Point(79, 82);
this.listBox_From.Name = "listBox_From";
this.listBox_From.Size = new System.Drawing.Size(282, 76);
this.listBox_From.TabIndex = 2;
//
// listBox_To
//
this.listBox_To.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.listBox_To.FormattingEnabled = true;
this.listBox_To.ItemHeight = 24;
this.listBox_To.Location = new System.Drawing.Point(422, 82);
this.listBox_To.Name = "listBox_To";
this.listBox_To.Size = new System.Drawing.Size(243, 76);
this.listBox_To.TabIndex = 3;
//
// lable_From
//
this.lable_From.AutoSize = true;
this.lable_From.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.lable_From.Location = new System.Drawing.Point(75, 56);

```

```

        this.lable_From.Name = "lable_From";
        this.lable_From.Size = new System.Drawing.Size(55, 24);
        this.lable_From.TabIndex = 4;
        this.lable_From.Text = "From";
        //
        // label_To
        //
        this.label_To.AutoSize = true;
        this.label_To.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
        this.label_To.Location = new System.Drawing.Point(418, 56);
        this.label_To.Name = "label_To";
        this.label_To.Size = new System.Drawing.Size(33, 24);
        this.label_To.TabIndex = 5;
        this.label_To.Text = "To";
        //
        // Label_Instructions
        //
        this.Label_Instructions.AutoSize = true;
        this.Label_Instructions.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
        this.Label_Instructions.Location = new System.Drawing.Point(30, 25);
        this.Label_Instructions.Name = "Label_Instructions";
        this.Label_Instructions.Size = new System.Drawing.Size(697, 24);
        this.Label_Instructions.TabIndex = 6;
        this.Label_Instructions.Text = "Select the destination ('to') and departure ('from') location, then select
your o" +
        "ptions:";
        //
        // radioButton_StandardClass
        //
        this.radioButton_StandardClass.AutoSize = true;
        this.radioButton_StandardClass.Checked = true;
        this.radioButton_StandardClass.Location = new System.Drawing.Point(3, 3);
        this.radioButton_StandardClass.Name = "radioButton_StandardClass";
        this.radioButton_StandardClass.Size = new System.Drawing.Size(153, 28);
        this.radioButton_StandardClass.TabIndex = 7;
        this.radioButton_StandardClass.TabStop = true;
        this.radioButton_StandardClass.Text = "Standard Class";
        this.radioButton_StandardClass.UseVisualStyleBackColor = true;
        //
        // radioButton_BusinessClass
        //
        this.radioButton_BusinessClass.AutoSize = true;
        this.radioButton_BusinessClass.Location = new System.Drawing.Point(3, 26);
        this.radioButton_BusinessClass.Name = "radioButton_BusinessClass";
        this.radioButton_BusinessClass.Size = new System.Drawing.Size(154, 28);
        this.radioButton_BusinessClass.TabIndex = 8;
        this.radioButton_BusinessClass.Text = "Business Class";
        this.radioButton_BusinessClass.UseVisualStyleBackColor = true;
        //
        // radioButton_FirstClass
        //
        this.radioButton_FirstClass.AutoSize = true;

```

```

this.radioButton_FirstClass.CheckAlign = System.Drawing.ContentAlignment.TopLeft;
this.radioButton_FirstClass.Location = new System.Drawing.Point(3, 49);
    this.radioButton_FirstClass.Name = "radioButton_FirstClass";
    this.radioButton_FirstClass.Size = new System.Drawing.Size(113, 28);
this.radioButton_FirstClass.TabIndex = 9;
    this.radioButton_FirstClass.Text = "First Class";
    this.radioButton_FirstClass.UseVisualStyleBackColor = true;
//
// panel1
//
this.panel1.Controls.Add(this.radioButton_StandardClass);
this.panel1.Controls.Add(this.radioButton_FirstClass);
this.panel1.Controls.Add(this.radioButton_BusinessClass);
    this.panel1.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
    this.panel1.Location = new System.Drawing.Point(78, 199);
    this.panel1.Name = "panel1";
    this.panel1.Size = new System.Drawing.Size(151, 82);
    this.panel1.TabIndex = 10;
//
// label_SelectClass
//
    this.label_SelectClass.AutoSize = true;
    this.label_SelectClass.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
    this.label_SelectClass.Location = new System.Drawing.Point(78, 183);
    this.label_SelectClass.Name = "label_SelectClass";
    this.label_SelectClass.Size = new System.Drawing.Size(117, 24);
    this.label_SelectClass.TabIndex = 11;
    this.label_SelectClass.Text = "Select Class:";
//
// label_Luggage
//
    this.label_Luggage.AutoSize = true;
    this.label_Luggage.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
    this.label_Luggage.Location = new System.Drawing.Point(249, 183);
    this.label_Luggage.Name = "label_Luggage";
    this.label_Luggage.Size = new System.Drawing.Size(90, 24);
    this.label_Luggage.TabIndex = 13;
    this.label_Luggage.Text = "Luggage:";
//
// panel2
//
this.panel2.Controls.Add(this.textBox_LuggageCount);
this.panel2.Controls.Add(this.label_LuggageYes);
this.panel2.Controls.Add(this.radioButton_LuggageNone);
    this.panel2.Controls.Add(this.radioButton_LuggageYes);
    this.panel2.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
    this.panel2.Location = new System.Drawing.Point(249, 199);
    this.panel2.Name = "panel2";
    this.panel2.Size = new System.Drawing.Size(193, 107);
    this.panel2.TabIndex = 12;

```

```
//
// textBox_LuggageCount
//
this.textBox_LuggageCount.Location = new System.Drawing.Point(3, 75);
this.textBox_LuggageCount.Name = "textBox_LuggageCount";
this.textBox_LuggageCount.Size = new System.Drawing.Size(100, 29);
this.textBox_LuggageCount.TabIndex = 14;
this.textBox_LuggageCount.Text = "0";
//
// label_LuggageYes
//
    this.label_LuggageYes.AutoSize = true;
this.label_LuggageYes.Location = new System.Drawing.Point(3, 49);
this.label_LuggageYes.Name = "label_LuggageYes";
this.label_LuggageYes.Size = new System.Drawing.Size(156, 24);
this.label_LuggageYes.TabIndex = 15;
this.label_LuggageYes.Text = "How many bags?";
//
// radioButton_LuggageNone
//
this.radioButton_LuggageNone.AutoSize = true;
    this.radioButton_LuggageNone.Checked = true;
this.radioButton_LuggageNone.Location = new System.Drawing.Point(3, 3);
    this.radioButton_LuggageNone.Name = "radioButton_LuggageNone";
    this.radioButton_LuggageNone.Size = new System.Drawing.Size(75, 28);
this.radioButton_LuggageNone.TabIndex = 7;
this.radioButton_LuggageNone.TabStop = true;
    this.radioButton_LuggageNone.Text = "None";
this.radioButton_LuggageNone.UseVisualStyleBackColor = true;
    this.radioButton_LuggageNone.Click += new
System.EventHandler(this.radioButton_LuggageNone_Click);
//
// radioButton_LuggageYes
//
this.radioButton_LuggageYes.AutoSize = true;
this.radioButton_LuggageYes.Location = new System.Drawing.Point(3, 26);
    this.radioButton_LuggageYes.Name = "radioButton_LuggageYes";
    this.radioButton_LuggageYes.Size = new System.Drawing.Size(60, 28);
this.radioButton_LuggageYes.TabIndex = 8;
    this.radioButton_LuggageYes.Text = "Yes";
this.radioButton_LuggageYes.UseVisualStyleBackColor = true;
    this.radioButton_LuggageYes.Click += new System.EventHandler(this.radioButton_LuggageYes_Click);
//
// button_GetPrice
//
this.button_GetPrice.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.button_GetPrice.Location = new System.Drawing.Point(692, 279);
this.button_GetPrice.Name = "button_GetPrice";
this.button_GetPrice.Size = new System.Drawing.Size(113, 28);
this.button_GetPrice.TabIndex = 14;
this.button_GetPrice.Text = "Get Price";
this.button_GetPrice.UseVisualStyleBackColor = true;
    this.button_GetPrice.Click += new System.EventHandler(this.button_GetPrice_Click);
```

```
//
// label_Price
//
this.label_Price.AutoSize = true;
this.label_Price.Font = new System.Drawing.Font("Microsoft Sans Serif", 32F,
System.Drawing.FontStyle.Bold);
this.label_Price.Location = new System.Drawing.Point(80, 405);
this.label_Price.Name = "label_Price";
this.label_Price.Size = new System.Drawing.Size(248, 51);
this.label_Price.TabIndex = 15;
this.label_Price.Text = "label_Price";
//
// label1
//
this.label1.AutoSize = true;
this.label1.Location = new System.Drawing.Point(10, 567);
this.label1.Name = "label1";
this.label1.Size = new System.Drawing.Size(399, 13);
this.label1.TabIndex = 16;
this.label1.Text = "Created By: Christopher DePaola, Elisabeth Henhapl, Rahul Ahir, and David Quach";
//
// label_DepTime
//
this.label_DepTime.AutoSize = true;
this.label_DepTime.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_DepTime.Location = new System.Drawing.Point(361, 382);
this.label_DepTime.Name = "label_DepTime";
this.label_DepTime.Size = new System.Drawing.Size(140, 24);
this.label_DepTime.TabIndex = 17;
this.label_DepTime.Text = "Depature Time:";
//
// label_DepTimeField
//
this.label_DepTimeField.AutoSize = true;
this.label_DepTimeField.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_DepTimeField.Location = new System.Drawing.Point(417, 438);
this.label_DepTimeField.Name = "label_DepTimeField";
this.label_DepTimeField.Size = new System.Drawing.Size(72, 24);
this.label_DepTimeField.TabIndex = 18;
this.label_DepTimeField.Text = "8:00pm";
//
// label_ArrTimeField
//
this.label_ArrTimeField.AutoSize = true;
this.label_ArrTimeField.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_ArrTimeField.Location = new System.Drawing.Point(552, 438);
this.label_ArrTimeField.Name = "label_ArrTimeField";
this.label_ArrTimeField.Size = new System.Drawing.Size(71, 24);
this.label_ArrTimeField.TabIndex = 20;
this.label_ArrTimeField.Text = "1:00am";
//
```

```
// label_ArrTime
//
this.label_ArrTime.AutoSize = true;
this.label_ArrTime.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_ArrTime.Location = new System.Drawing.Point(520, 382);
this.label_ArrTime.Name = "label_ArrTime";
this.label_ArrTime.Size = new System.Drawing.Size(115, 24);
this.label_ArrTime.TabIndex = 19;
this.label_ArrTime.Text = "Arrival Time:";
//
// label_DepDate
//
this.label_DepDate.AutoSize = true;
this.label_DepDate.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_DepDate.Location = new System.Drawing.Point(417, 414);
this.label_DepDate.Name = "label_DepDate";
this.label_DepDate.Size = new System.Drawing.Size(80, 24);
this.label_DepDate.TabIndex = 21;
this.label_DepDate.Text = "12/11/10";
//
// label_ArrDate
//
this.label_ArrDate.AutoSize = true;
this.label_ArrDate.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_ArrDate.Location = new System.Drawing.Point(552, 414);
this.label_ArrDate.Name = "label_ArrDate";
this.label_ArrDate.Size = new System.Drawing.Size(80, 24);
this.label_ArrDate.TabIndex = 22;
this.label_ArrDate.Text = "12/12/12";
//
// label_Airline
//
this.label_Airline.AutoSize = true;
this.label_Airline.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_Airline.Location = new System.Drawing.Point(688, 382);
this.label_Airline.Name = "label_Airline";
this.label_Airline.Size = new System.Drawing.Size(160, 24);
    this.label_Airline.TabIndex = 23;
this.label_Airline.Text = "AirLine Company:";
//
// label_AirlineField
//
this.label_AirlineField.AutoSize = true;
this.label_AirlineField.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_AirlineField.Location = new System.Drawing.Point(688, 414);
this.label_AirlineField.Name = "label_AirlineField";
this.label_AirlineField.Size = new System.Drawing.Size(77, 24);
this.label_AirlineField.TabIndex = 24;
this.label_AirlineField.Text = "Jet Blue";
```

```

//
// label2
//
this.label2.AutoSize = true;
this.label2.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label2.Location = new System.Drawing.Point(472, 183);
this.label2.Name = "label2";
this.label2.Size = new System.Drawing.Size(102, 24);
this.label2.TabIndex = 17;
this.label2.Text = "Food Plan:";
//
// panel3
//
this.panel3.Controls.Add(this.textBox_SpecialFoodComment);
this.panel3.Controls.Add(this.label_SpecialCommentFood);
this.panel3.Controls.Add(this.radioButton_FoodNone);
this.panel3.Controls.Add(this.radioButton_1MealFood);
this.panel3.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.panel3.Location = new System.Drawing.Point(472, 199);
this.panel3.Name = "panel3";
this.panel3.Size = new System.Drawing.Size(193, 107);
this.panel3.TabIndex = 16;
//
// textBox_SpecialFoodComment
//
this.textBox_SpecialFoodComment.Location = new System.Drawing.Point(3, 75);
this.textBox_SpecialFoodComment.Name = "textBox_SpecialFoodComment";
this.textBox_SpecialFoodComment.Size = new System.Drawing.Size(100, 29);
this.textBox_SpecialFoodComment.TabIndex = 14;
this.textBox_SpecialFoodComment.Text = "None";
//
// label_SpecialCommentFood
//
this.label_SpecialCommentFood.AutoSize = true;
this.label_SpecialCommentFood.Location = new System.Drawing.Point(3, 49);
this.label_SpecialCommentFood.Name = "label_SpecialCommentFood";
this.label_SpecialCommentFood.Size = new System.Drawing.Size(173, 24);
this.label_SpecialCommentFood.TabIndex = 15;
this.label_SpecialCommentFood.Text = "Special Comments:";
//
// radioButton_FoodNone
//
this.radioButton_FoodNone.AutoSize = true;
this.radioButton_FoodNone.Checked = true;
this.radioButton_FoodNone.Location = new System.Drawing.Point(3, 3);
this.radioButton_FoodNone.Name = "radioButton_FoodNone";
this.radioButton_FoodNone.Size = new System.Drawing.Size(75, 28);
this.radioButton_FoodNone.TabIndex = 7;
this.radioButton_FoodNone.TabStop = true;
this.radioButton_FoodNone.Text = "None";
this.radioButton_FoodNone.UseVisualStyleBackColor = true;
this.radioButton_FoodNone.Click += new System.EventHandler(this.radioButton_FoodNone_Click);

```



```
//
// radioButton_1MealFood
//
this.radioButton_1MealFood.AutoSize = true;
this.radioButton_1MealFood.Location = new System.Drawing.Point(3, 26);
this.radioButton_1MealFood.Name = "radioButton_1MealFood";
this.radioButton_1MealFood.Size = new System.Drawing.Size(60, 28);
this.radioButton_1MealFood.TabIndex = 8;
this.radioButton_1MealFood.Text = "Yes";
this.radioButton_1MealFood.UseVisualStyleBackColor = true;
this.radioButton_1MealFood.Click += new System.EventHandler(this.radioButton_1MealFood_Click);
//
// label3
//
this.label3.AutoSize = true;
this.label3.Location = new System.Drawing.Point(-38, 330);
this.label3.Margin = new System.Windows.Forms.Padding(2, 0, 2, 0);
this.label3.Name = "label3";
this.label3.Size = new System.Drawing.Size(1693, 13);
this.label3.TabIndex = 25;
this.label3.Text = resources.GetString("label3.Text");
//
// panel_BookPanel
//
this.panel_BookPanel.Controls.Add(this.label_email);
    this.panel_BookPanel.Controls.Add(this.textBox_Email);
this.panel_BookPanel.Controls.Add(this.label_LastName);
this.panel_BookPanel.Controls.Add(this.label_FirstName);
this.panel_BookPanel.Controls.Add(this.textBox_LastName);
this.panel_BookPanel.Controls.Add(this.textBox_FirstName);
this.panel_BookPanel.Controls.Add(this.button_Book);
    this.panel_BookPanel.Location = new System.Drawing.Point(791, 45);
    this.panel_BookPanel.Margin = new System.Windows.Forms.Padding(2, 2, 2, 2);
    this.panel_BookPanel.Name = "panel_BookPanel";
    this.panel_BookPanel.Size = new System.Drawing.Size(368, 207);
    this.panel_BookPanel.TabIndex = 32;
//
// label_email
//
this.label_email.AutoSize = true;
this.label_email.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_email.Location = new System.Drawing.Point(49, 105);
this.label_email.Name = "label_email";
this.label_email.Size = new System.Drawing.Size(62, 24);
this.label_email.TabIndex = 38;
this.label_email.Text = "Email:";
//
// textBox_Email
//
this.textBox_Email.Font = new System.Drawing.Font("Microsoft Sans Serif", 16.2F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.textBox_Email.Location = new System.Drawing.Point(117, 105);
this.textBox_Email.Name = "textBox_Email";
```



```
this.textBox_Email.Size = new System.Drawing.Size(231, 32);
this.textBox_Email.TabIndex = 37;
//
// label_LastName
//
this.label_LastName.AutoSize = true;
this.label_LastName.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_LastName.Location = new System.Drawing.Point(12, 67);
this.label_LastName.Name = "label_LastName";
this.label_LastName.Size = new System.Drawing.Size(101, 24);
this.label_LastName.TabIndex = 36;
this.label_LastName.Text = "Last name:";
//
// label_FirstName
//
this.label_FirstName.AutoSize = true;
this.label_FirstName.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.label_FirstName.Location = new System.Drawing.Point(12, 24);
this.label_FirstName.Name = "label_FirstName";
this.label_FirstName.Size = new System.Drawing.Size(103, 24);
this.label_FirstName.TabIndex = 35;
this.label_FirstName.Text = "First name:";
//
// textBox_LastName
//
this.textBox_LastName.Font = new System.Drawing.Font("Microsoft Sans Serif", 16.2F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.textBox_LastName.Location = new System.Drawing.Point(117, 62);
this.textBox_LastName.Name = "textBox_LastName";
this.textBox_LastName.Size = new System.Drawing.Size(231, 32);
this.textBox_LastName.TabIndex = 34;
//
// textBox_FirstName
//
this.textBox_FirstName.Font = new System.Drawing.Font("Microsoft Sans Serif", 16.2F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.textBox_FirstName.Location = new System.Drawing.Point(117, 19);
this.textBox_FirstName.Name = "textBox_FirstName";
this.textBox_FirstName.Size = new System.Drawing.Size(231, 32);
this.textBox_FirstName.TabIndex = 32;
//
// button_Book
//
this.button_Book.Font = new System.Drawing.Font("Microsoft Sans Serif", 14.25F,
System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)0));
this.button_Book.Location = new System.Drawing.Point(125, 158);
    this.button_Book.Name = "button_Book";
this.button_Book.Size = new System.Drawing.Size(156, 33);
this.button_Book.TabIndex = 33;
this.button_Book.Text = "Book (Receipt)";
this.button_Book.UseVisualStyleBackColor = true;
this.button_Book.Click += new System.EventHandler(this.button_Book_Click);
```

```

//
// Form1
//
this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor = System.Drawing.SystemColors.ControlLight;
this.BackgroundImageLayout = System.Windows.Forms.ImageLayout.None;
this.ClientSize = new System.Drawing.Size(1264, 588);
this.Controls.Add(this.panel_BookPanel);
    this.Controls.Add(this.label3);
    this.Controls.Add(this.label2);
this.Controls.Add(this.label_AirlineField);
    this.Controls.Add(this.panel3);
this.Controls.Add(this.label_Airline);
this.Controls.Add(this.label_ArrDate);
this.Controls.Add(this.label_DepDate);
this.Controls.Add(this.label_ArrTimeField);
this.Controls.Add(this.label_ArrTime);
this.Controls.Add(this.label_DepTimeField);
this.Controls.Add(this.label_DepTime);
    this.Controls.Add(this.label1);
this.Controls.Add(this.label_Price);
this.Controls.Add(this.button_GetPrice);
this.Controls.Add(this.label_Luggage);
    this.Controls.Add(this.panel2);
this.Controls.Add(this.label_SelectClass);
    this.Controls.Add(this.panel1);
        this.Controls.Add(this.Label_Instructions);
        this.Controls.Add(this.label_To);
        this.Controls.Add(this.lable_From);
        this.Controls.Add(this.listBox_To);
this.Controls.Add(this.listBox_From);
    this.Name = "Form1";
    this.Text = "ISDS309 - 80: Flight Booking Application";
    this.panel1.ResumeLayout(false);
    this.panel1.PerformLayout();
    this.panel2.ResumeLayout(false);
    this.panel2.PerformLayout();
    this.panel3.ResumeLayout(false);
    this.panel3.PerformLayout();
this.panel_BookPanel.ResumeLayout(false);
this.panel_BookPanel.PerformLayout();
    this.ResumeLayout(false);
    this.PerformLayout();

}

#endregion

private System.Windows.Forms.ListBox listBox_From;
private System.Windows.Forms.ListBox listBox_To;
private System.Windows.Forms.Label lable_From;
private System.Windows.Forms.Label label_To;
private System.Windows.Forms.Label Label_Instructions;

```

```
private System.Windows.Forms.RadioButton radioButton_StandardClass;
private System.Windows.Forms.RadioButton radioButton_BusinessClass;
private System.Windows.Forms.RadioButton radioButton_FirstClass;
private System.Windows.Forms.Panel panel1;
private System.Windows.Forms.Label label_SelectClass;
private System.Windows.Forms.Label label_Luggage;
private System.Windows.Forms.Panel panel2;
private System.Windows.Forms.RadioButton radioButton_LuggageNone;
private System.Windows.Forms.RadioButton radioButton_LuggageYes;
private System.Windows.Forms.TextBox textBox_LuggageCount;
private System.Windows.Forms.Label label_LuggageYes;
private System.Windows.Forms.Button button_GetPrice;
private System.Windows.Forms.Label label_Price;
private System.Windows.Forms.Label label1;
private System.Windows.Forms.Label label_DepTime;
private System.Windows.Forms.Label label_DepTimeField;
private System.Windows.Forms.Label label_ArrTimeField;
private System.Windows.Forms.Label label_ArrTime;
private System.Windows.Forms.Label label_DepDate;
private System.Windows.Forms.Label label_ArrDate;
private System.Windows.Forms.Label label_Airline;
private System.Windows.Forms.Label label_AirlineField;
private System.Windows.Forms.Label label2;
private System.Windows.Forms.Panel panel3;
private System.Windows.Forms.TextBox textBox_SpecialFoodComment;
private System.Windows.Forms.Label label_SpecialCommentFood;
private System.Windows.Forms.RadioButton radioButton_FoodNone;
private System.Windows.Forms.RadioButton radioButton_1MealFood;
private System.Windows.Forms.Label label3;
private System.Windows.Forms.Panel panel_BookPanel;
private System.Windows.Forms.Label label_email;
private System.Windows.Forms.TextBox textBox_Email;
private System.Windows.Forms.Label label_LastName;
private System.Windows.Forms.Label label_FirstName;
private System.Windows.Forms.TextBox textBox_LastName;
private System.Windows.Forms.TextBox textBox_FirstName;
private System.Windows.Forms.Button button_Book;
}
}
```

## Receipt.txt & Log.txt

## Receipt - Notepad

File Edit Format View Help

Date of receipt: 12-15-2019 20:57:56  
 Name: Jane Doe  
 E-mail: j.doe@gmail.com  
 Flight date: 12-1-19

Departure	Time	Destination	Time	Class	Luggage	Food Plan	Airline	Price(\$)
Los Angeles	8.00am	New York	11.05am	Standard Class	Yes, 1	Yes, Vegan	United Airlines	\$433.79

## Log - Notepad

File Edit Format View Help

12-15-2019 14:29:55: Chris DePaola, 12-1-19, Los Angeles, 8.00am, New York, 11.05am, First Class, Yes, 1, Yes, Peanuts, United Airlines, \$1161.37  
 12-15-2019 14:35:45: Chris DePaola, 12-3-19, Santa Ana, 5.00pm, Boston, 7.05pm, First Class, Yes, 1, Yes, None, Spirit Airlines, \$1204.69  
 12-15-2019 19:36:30: Elisabeth Henhapl, 12-5-19, New York, 8.00am, Los Angeles, 11.05am, Standard Class, None, None, Alaska Airlines, \$340.03  
 12-15-2019 19:36:42: Elisabeth Henhapl, 12-5-19, New York, 8.00am, Los Angeles, 11.05am, Standard Class, None, None, Alaska Airlines, \$340.03  
 12-15-2019 19:40:05: Jane Doe, 12-5-19, New York, 8.00am, Los Angeles, 11.05am, Business Class, None, Yes, Gluten free, Alaska Airlines, \$700.06