Group 21-C-1

The Sprint Project Company

USER Manual

Terence Martin-Ferraro, Jacob Pritchett, David Bishop

Table of Contents

Introduction 2

Strings and Dates 3

“The ABC Company”

Simple IPO Program 4

“The Edsel Car Company”

Data Files and Default Values 5

“The Edsel Car Company”

Introduction

Thank you for purchasing this program through The Sprint Project Company. We pride ourselves in providing exceptional programs and customer service. If you find yourself having any issues, please contact us at 1-800-555-3945 or email us at [customerservice@sprintcompany.com](mailto:customerservice@sprintcompany.com). Our customer service lines are open from 8:00AM-8:00PM EST and our staff will be more than happy to help you out.

Thank you again for your trust in our company to help run your company.

The Sprint Project Company

135 Scorch Lane

St. John’s, NL

A1A 4A9

2

**Strings and Dates**

These are the steps to follow to make the Strings and Dates Program work.

1. Text

   Description automatically generatedEnter “3” from the main menu to open the Strings and Dates program
2. Enter employee’s first name
3. Enter employee’s last name
4. Enter employee’s birthdate using current year.
5. Enter employee’s salary (For Example 30000, not $30,000 or $30000)
6. The following results will generate, displaying the following information:

The following is an example of the inputs required to use operate the Simple IPO Program:

Text

Description automatically generated

Press any key after the results display to return to the main menu

Type 5 at the main menu and enter yes to quit the program

3

Press any key after the results display to return to the main menu

Type yes at the main menu to quit the program

3

3

**Simple IPO Program**

**The following steps are here to guide you in what order you will need to input the information needed to operate this program:**

1. Enter “1” to open the Simple IPO program. *– “The Edsel Car Rental Company”*
2. Input the customer’s first name.
3. Input the customer’s last name.
4. Input the customer’s phone number
5. Input the number of days the car will be rented for.
6. Enter the milage/km the vehicle has at the beginning of the rental.
7. Enter the miles/km the vehicle has when the vehicle rental is returned.

Press any key after the results display to return to the main menu

Type 5 at the main menu and enter yes to quit the program

**An example of what the inputs should look like:**

**Text

Description automatically generated**

**After completing these steps, the program will run the variables you input and do the calculations within the code. It will return the following information:**

**A picture containing text

Description automatically generated**

4

4

**Data files and Default Values**

**The same input information as the Simple IPO Program will be required to use the Data files and Default Values Program, which include:**

1. Enter “4” to open the Data files and Default Values Program *– “The Edsel Car Rental Company data file”*
2. Enter “0” if you want to end the program and return to main menu.
3. Input the number of days the car will be rented for.
4. Enter the milage/km the vehicle has at the beginning of the rental.
5. Enter the miles/km the vehicle has when the vehicle rental is returned.
6. Input the customer’s first name
7. Input the customer’s last name
8. Input the customer’s phone number

Type 5 at the main menu and enter yes to quit the program

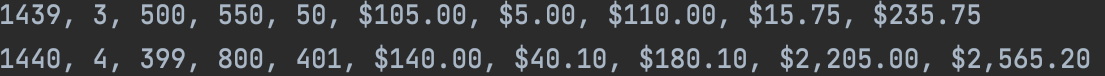
**Inputs should look like this:** **Text

Description automatically generated**

**Next it will display the receipt information:** **Text

Description automatically generated**

**However you will notice that the information will be saved onto a new data file called rentals.dat** ****

**Open the Rentals.dat file and you will see the history of the car rentals previously entered!** ****

5