Activity 1

Ryan Coon

CST-150

Professor Mark Smithers

July 10, 2022

1. Install the necessary software for the course.

Visual Studio was installed according to the instructions from our textbook "Starting out with Visual C#:Fifth Edition".

2. Use the .NET environment to develop a simple graphical user interface using built-in tools.

Using the Visual Studio IDE, I have came up with a simple GUI which asks the user to input their first name, last name, location, and to chose any date. There is a submit information button and a clear fields button. The submit button will then prompt a pop up message with the inputted information. The clear fields button when pressed will clear the first name text box, last name text box, and the location text box, then it will bring the cursor focus back to the first name text box.

firstNameLabel: label to show where user is to input first name

lastNameLabel: label to show where user is to input last name

locationLabel: label to show where user is to input location

dateLabel: label to show where user is to select date

firstNameTextbox: Textbox for the user to input first name

lastNameTextbox: Textbox for the user to input last name

locationTextBox: Textbox for the user to input location.

dateTimePicker1: allows user to chose a date.

Screenshots:

Design

Graphical user interface, application

Description automatically generated

Running before input

Graphical user interface

Description automatically generated

Running with input

Graphical user interface

Description automatically generated

Clicking “Show Information”

Graphical user interface, application

Description automatically generated

Clicking “Clear Fields”

Graphical user interface

Description automatically generated

Activity 1 GitHub source code link:

https://github.com/rcoon1/CST-150/tree/main/Activities/Activity%201/Activity1