**Jennifer Main**

**CST-150 Programming in C# I**

**Activity 15 – Lucky Number**

**Due Date: 12/12/21**

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# Git Hub Link

# Rubric - Create an application that incorporates multiple forms

Graphical user interface, application

Description automatically generated A picture containing graphical user interface

Description automatically generated

Above are my two forms. Form1 is the primary form for user input which then opens the results form.

# Rubric - At least one control is programmatically populated

Text

Description automatically generated

I have two controls programmatically populated onload

# Rubric - At least one control is populated based on a selected item in another control

Text

Description automatically generated

The number of days list is populated based on the month that is selected by the user. It is also cleared and repopulated if they select a different month.

# Rubric - Programming style, usability, and creativity

Graphical user interface

Description automatically generated

The user fills out the form and selects their favorite color. There are some error messages in place if the form is not filled out properly.

Graphical user interface, text, application, Teams

Description automatically generated Graphical user interface, text, application, chat or text message

Description automatically generated

Once the form is filled out and Get Your Lucky Number is clicked, the calculation is done to determine a magic number and the text displayed in the crystal ball is determined by the color picked.

A picture containing graphical user interface

Description automatically generated Icon

Description automatically generated with medium confidence A picture containing icon

Description automatically generated