

Name _____ Date ____/____/____

I did the following challenge:

My mockup of the interface for my solution:

I can (*circle the skills you have demonstrated or write in any other skills*)

Use the JSFiddle or repl.it environment
to edit and test HTML, CSS and JavaScript
code together in one place.

Set up a button
to trigger a function in JavaScript.

Set up a text or number field
to get a number input from the user.

Set up a spinner / updown control
to get a number input from the user.

Prepare a mockup
to design a graphical user interface.

Create a GUI application
starting from a text-only application.

A screen capture of my GUI application for the challenge:

Read the following rubric.

Circle the description that best describes your programming on this project.

1 point	2 points	3 points	4 points
<p>I created the program but needed a lot of guidance and help from others.</p> <p>I have learned up to 2 new programming skills and identified these skills using the 'I can' statements.</p>	<p>I created the program with a little help from others.</p> <p>I have learned up to 3 new programming skills and identified these skills using the 'I can' statements.</p>	<p>I created my own program following suggested steps. When I got stuck I sought help.</p> <p>I have described clearly the challenges I had and how I overcame them.</p> <p>I have learned up to 4 new programming skills and identified these skills using the 'I can' statements.</p>	<p>I created my own program. When I got stuck I sought help. I also helped others when they got stuck.</p> <p>I have described clearly any challenges I had and how I overcame them.</p> <p>I have learned or used more than 4 programming skills and identified these skills using the 'I can' statements.</p>