**EazyCalc Project Documentation - Bunyamin Fuat Yildiz**

**What’s Done:**

* I’ve made a simple main screen called “EazyCalc.”
* There’s one box where you type in numbers and see the results.
* The buttons are laid out neatly with:
  + Numbers 0 through 9 for typing.
  + Basic math signs: plus, minus, times, and divide.
  + A “C” button to clear everything.
  + An “Equals” button to get the answer.

I also made sure you can:

* See the numbers you’re typing in the box.
* Use the “C” button to start over.

**Current Problem:** Right now, I’m trying to add a second screen so people can make the buttons bigger or smaller. I’m still figuring out the best way to do this.

**Next Steps:** I’m looking at two ideas for the button-sizing feature:

1. **Inside the App:** Make a special area in the app for settings. You could change the button size there with sliders or buttons. Then, you’d see those changes on the main buttons. There would also be a switch to go back and forth between the calculator and the settings. Plus, I’ll add a dot button for decimals.
2. **Separate Settings Screen:** Open a new window just for settings. It’s like the first idea, but all the controls are in their own window. After you save your changes, the main calculator will show the new button sizes.

**Looking Ahead:** I’m going to:

* Learn more about managing different parts of the app window (for the first idea). I’ll use resources like “Tkinter ttk frames” to learn more.
* Or, figure out how to make a separate settings window (for the second idea). I’ll also make sure to include the dot for decimal numbers.
* Choose one of these ideas and make it happen so everyone can set the button size they like.

I also want to add ways to:

* Save and load your favorite button sizes.
* Change other things like the text size and color.

My goal is to make EazyCalc fully work with these cool custom options.