07-120
Introduction to Software Construction

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Final Project

Demo!

Supported Commands

Input Format:

1. \<position;color;type;values>
2. \<clear>

<u>position</u>: top, middle, bottom

<u>color</u>: black, brown, red, orange, yellow, green, blue, purple, grey, white, cyan, magenta, pink

<u>type</u>: chart, number, string, range

Some Requirements for the Commands

1. No floats

2. No string can be longer than 15 characters

3. Number of items in the graph need to be 20

4. Keep graph values between 0 and 10.

What do we need here?

- Let us disaggregate the problem
- What modules?
- What C0 supports?
- Any alternatives?

Final Project Expectations

1. Interesting use cases and widgets

2. Feel free to try any data service. *Complete automation is optional!*

3. Debugging and testing details

4. Diagramming to show modules and/or data flow