

CMSC 117: Introduction to Computing: Interactive Systems

Clock Critique

Due November 5, 2012

In this assignment you will critically review a processing sketch. Find a clock sketch on <http://bard117f12.sketchpad.cc> and answer the following questions for the sketch under the moodle forum:

1. What is the name of the sketch?
2. Who is the author of the sketch?
3. Does the author credit any other work as an inspiration or base for this sketch?
4. What aspects of the sketch could you replicate without a computer (e.g. paint, sculpture, gears)?
5. What aspects of the sketch rely on the computer as the medium?
6. What Processing primitives does the author rely upon in the sketch (e.g. color, images, shapes)?
7. How is the sketch decomposed and organized? How does the author break the sketch into functions?
8. How would you improve upon the sketch in terms of its visual effect?
9. How does the clock indicate the passage of time? How could this be improved?
10. What aspects of the code are hard to understand? How could you improve it?

Learning Objectives

- Critique Sketches

Deliverable

Submit your critique on the moodle forum and also submit an electronic copy of your report via moodle. It should be named: **cmsc117_clockcritique_NAME.pdf**.