

CMSC 117: Introduction to Computing: Interactive Systems

Assignment 1: Self-Portrait I

Due by Class (1:00pm) February 4, 2014

The first assignment asks you to create a self-portrait with code. Your sketch should:

- begin with a comment including your name, date, email, and project description;
- use at least two different shape primitives (e.g. point, line, rect, quad, ellipse);
- use at least three colors or shades of gray.

When you are finished, reflect in a comment at the top of your sketch about what you were trying to accomplish. How does the form of the running program compare with the static nature of the code.

Learning Objectives

- Understand the processing coordinate system.
- Use processing shapes.
- Create a static sketch from code.

Deliverable

Submitting your assignment:

1. Clone and modify Self Portrait on <http://bard117s14.sketchpad.cc>
2. Put a comment at the top of your program with your name, email & date.
3. Replace the original sketch's code with your own.
4. Submit a link to your sketch on the moodle forum.
5. Bring a hardcopy of your program to class. You can print the program using the Processing application.