CSCI 185: Project 2a Worksheet

Please fill out the following planning worksheet by answering the 5 questions asked below. Also feel free to do your own thing (don’t feel constrained by the sample projects)!

|  |
| --- |
| **1. Which option did you select?** I will be making the Snake game based on the YouTube Tutorial by the Coding Train. I chose this because I used to enjoy playing the Snake game on my old Nokia cell phone in high school. Snake is a fun arcade game and the idea of making a fun game sounded exciting to me. I also chose this YouTube tutorial because it had over 3.3 Million views and the instructor, Daniel Shiffman is very animated and an engaging presenter. The comments indicated that the tutorial really helped them with their JavaScript skills. |
| **2. Will you be working alone or in a group?** I will be working alone. |
| **3. What resources / tutorials will you be using to help you?** P5.js: https://p5js.org/  Digital Ocean: https://www.digitalocean.com/community/tutorials/introduction-to-the-dom  The Coding Train YouTube Tutorial https://www.youtube.com/watch?v=AaGK-fj-BAM |
| **4. What will you have made when you’re done?** I will have made a working Snake game. It will include a Snake object with keyboard controls. The game will have grid constraints. The snake will eat food, get longer when eating the food, and eventually die after becoming too large or by user error. |
| **5. If you are working in a group, how will you divide up the work?** I will be working alone. |