

1

EXPLORER

...

HOMEWORK 6

HOMEWORK #10

\*index.html

**JS \*sketch.js**

homepage.html

secondpage.html

thirdpage.html

OUTLINE

setup

draw

headX

headY

headDirection

pupilX

pupliY

pupilDirection

noseX

noseY

noseDirection

bodyX

bodyY

bodyDirection

HOMEWORK #10 > JS \*sketch.js > draw

```
1 function setup()
2   {
3     createCanvas(500, 600);
4   }
5
6   function draw()
7   {
8     head
9     background(120,45,78);
10    fill('#fae');
11    circle(250,100,170);
12    var headX = 250;
13    var headY = 100;
14    var headDirection = 1;
15
16
17    headX+=headDirection;
18    if(headX >= 418 || headX <= 82)
19    {
20      headDirection *= -1;
21    }
22
23    eyes
24    fill(60, 20, 600);
25    circle(225,80, 40);
26    circle(275,80, 40);
27
28
29    pupil
30    fill(10);
31    circle(225,80, 20);
32    circle(275, 80, 20);
33    var pupilX = 200;
34    var pupliY = 185;
35    var pupilDirection = 3;
36    pupilX+=pupilDirection;
37    if(pupilX >= 418 || pupilX <= 82)
38    {
39      pupilDirection *= -1;
40    }
41
42
43
44    nose
45    fill('red')
46    triangle(270, 105, 250, 140, 230, 105);
```

Ln 44, Col 21

Spaces: 4

UTF-8

LF

JavaScript