Nancy Michell

CSCIE27 final

Animation and SVG

Github: https://github.com/nancymic2/proj4

Animation etc http://proj4.scholarpaws.com/

- CSS is in the page. (index.html)
- One-second hover — hover over blue factory smokestack line 4289
- Perspective lines 4032 to 4049 (the road on the left of the screen)
- A keyframe anmation. Flying plane and shadow. Lines 4051 to 4105
- One internal element (they all are in the header but) traffic light lines 3960 to 4010
- Obviously chrome. On a pc. And unfortunately the zoom level matters. Somewhere between 90 and 125%
- **Note**, the flying plane is called bigcar because I originally started with a car but flying was more interesting. Also note the moving cars in header are called schoolBus because I started with a bus.
- The cars are copied and pasted from inside the svg text, which is cool that you can do.

If you are looking on a tablet maybe http://proj4.scholarpaws.com/indexORIG.html is ok but my submission is http://proj4.scholarpaws.com/

More stuff   http://proj4.scholarpaws.com/road.html

CSS4 Grids

Css4 grids http://proj4.scholarpaws.com/tennis/

Lines 320 + are swap columns

Everywhere else: CSS4 grid syntax

Flexbox

Flexbox http://proj4.scholarpaws.com/flex.html

All flex layout. http://proj4.scholarpaws.com/css/css.css

Fun (sic) and Games

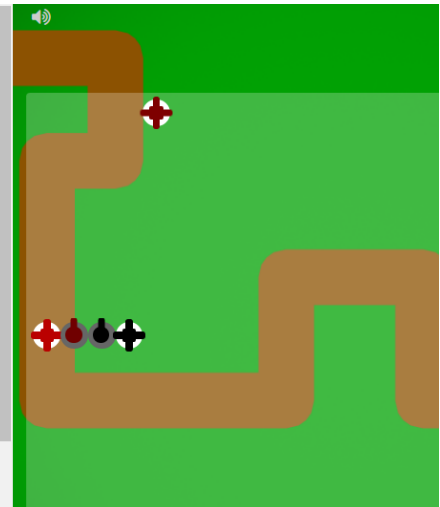**I tried**

Flexbox Defense

Use the properties you've learned to move your towers into position: justify-content ▾ , align-items ▾ , flex-direction ▾ , order ▾ , align-self ▾ .

```
1   .tower-group-1 {
2     display: flex;
3     align-self: center;
4     align-self: center;
5
6   }
7
8   .tower-1-1 {
9     align-self: center;
10    order: -1;
11
12  }
13
14  .tower-1-2 {
15    align-self: center;
16
```

FLEXBOX FROGGY

Combine **order** with **align-self** to help the frogs to their destinations.

```
1   #pond {
2     display: flex;
3     align-items: flex-start;
4   }
5
6   .yellow {
7     order: -1;
8     align-self: flex-start stretch;
9   }
10
```

Next