

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 animation. 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

- Ccss4 grids <http://proj4.scholarpaws.com/tennis/>
- Lines 320 + are swap columns
- Swapping columns can be seen at smallest size of window
- 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

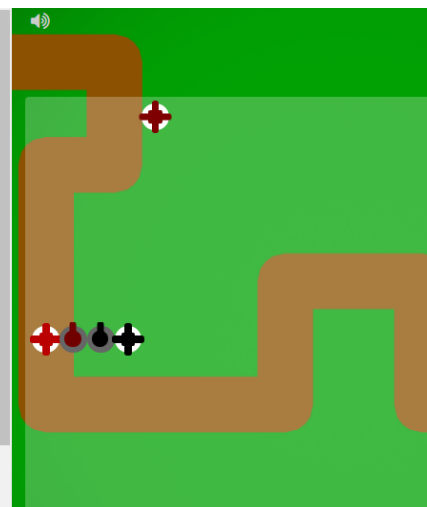
I tried

Flexbox Defense

Wave 12 of 12

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

Level 17 of 24

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

