CSS SHOW & TELL

WHAT ARE SCALABLE VECTOR GRAPHICS?

Scalable Vector Graphics (SVG)

- XML-based vector format for two-dimensional


graphics

- Defined in XML text files

http://www.useragentman.com/tests/pointerEvents/

```
<svg xmlns="http://www.w3.org/2000/svg"
     width="10.2639in" height="6.84722in"
     viewBox="0 0 739 493">
  <path id="Selection"
        fill="none" stroke="black" stroke-width="1"
        d="M 739.00,0.00
           C 739.00,0.00 739.00,493.00 739.00,493.00
             739.00,493.00 0.00,493.00 0.00,493.00
             0.00,493.00 0.00,0.00 0.00,0.00
             0.00,0.00 739.00,0.00 739.00,0.00 Z
           M 126.00,169.37
           C 114.29,172.34 104.09,174.39 96.65,185.00
             94.53,188.01 93.03,192.53 91.58,196.00
             83.22,215.92 82.06,239.64 92.86,259.00
             98.40,268.93 106.69,278.79 119.00,279.00
             137.46,279.30 168.06,271.63 185.00,264.14
             192.73,260.72 202.35,256.69 206.59,249.00
             207.94,246.55 209.74,240.86 210.66,238.00
             216.90,218.46 218.01,194.11 207.08,176.00
             203.16,169.51 196.11,158.78 188.00,158.34
             167.06,160.90 146.46,164.20 126.00,169.37 Z" />
</svg>
```

ADVANTAGES OF SVG'S

- Remembered by the browser

- Can be redrawn

- Best used in apps with large rendering area

- Integrity maintained after compression

- Images are scalable

- Save on file space

- Can be searched, indexed, scripted and

compressed

https://www.w3schools.com/html/html5_svg.asp