



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"</pre>
   width="10.2639in" height="6.84722in"
   viewBox="0 0 739 493">
<path id="Selection"</pre>
       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" />
```

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