Learning CSS3 Animations

This Project is about how to use a powerful tool called Cascading Style Sheet. You will learn how to make your web page look more organized and interactive.

The DEMO web-page contains the following modules, in the order shown below.

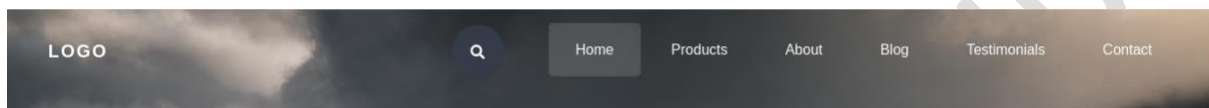- **Responsive Sticky Nav Bar With Hover Transition.**
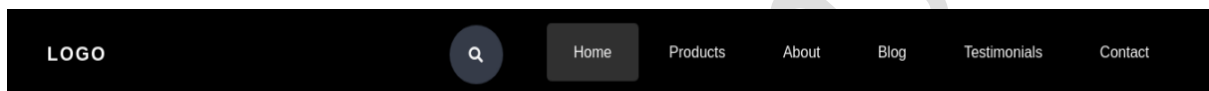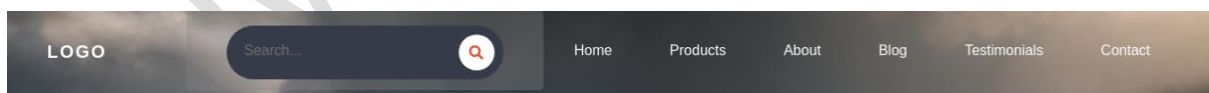

Figure a.

Figure b.

An animated sticky header preserves needed space while providing essential navigation options as a user scrolls down the page. When we are at the start of the page, the nav bar is as shown in Figure a.

When the user scrolls down, the Position of nav bar is fixed as shown in Figure b.
Also, we want the navigation links background effect on hover.

- **Stylish Search Form.**

In the nav bar, we want a search form. When the user hovers over the search Icon the search bar should expand.

- **Animated Typing Text Effect.**

The above text is an animation effect that loads when the page is loaded. The text characters are displayed with a delay with a blinking cursor as shown above.

- **Image Accordion Effect.**

SOME TEXT
Some placeholder text goes here.

On loading the page the images are displayed as shown in Figure c. As the user hovers over a particular image, the transition takes place as shown in Figure d. Text content should be displayed on the image.

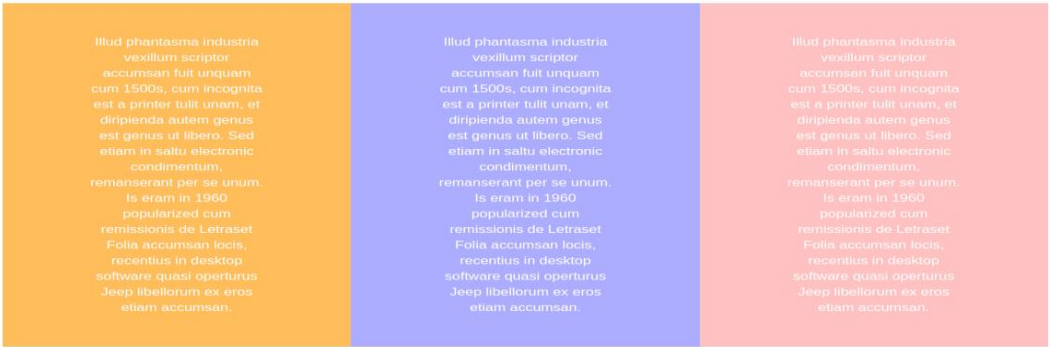- **Responsive Columns With Hover Effects.**

Illud phantasma industria vexillum scriptor accumsan fuit unquam cum 1500s, cum incognita est a printer tulit unam, et diripienda autem genus est genus ut libero. Sed etiam in saltu electronic condimentum, remanserant per se unum. Is eram in 1960 popularized cum remissionis de Letraset Folia accumsan locis, recentius in desktop software quasi operturus Jeep libellorum ex eros etiam accumsan.
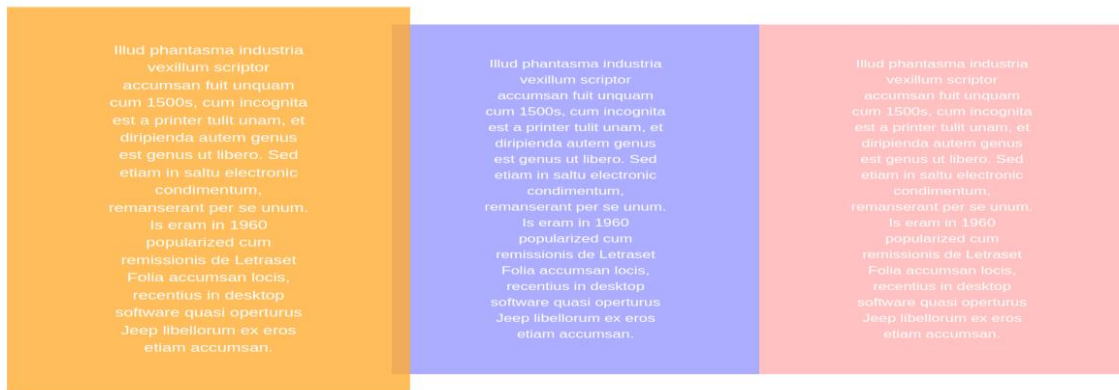
Flex columns that use CSS transition effects to increase in scale when hovered upon. This design can be used in multiple scenarios, for example, to display blockquotes or User reviews on your webpage.
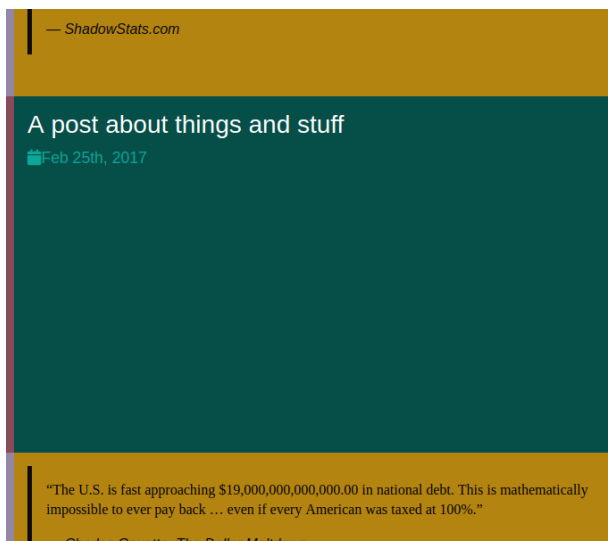
- **Minimalist Responsive Blog Layout.**

Above Figure displays responsive tiles that can be used as a background template on our blogging web page to make your content look more organized. When the user hovers over a particular section div the background brightness should reduce as shown in Figure h. Green tile.
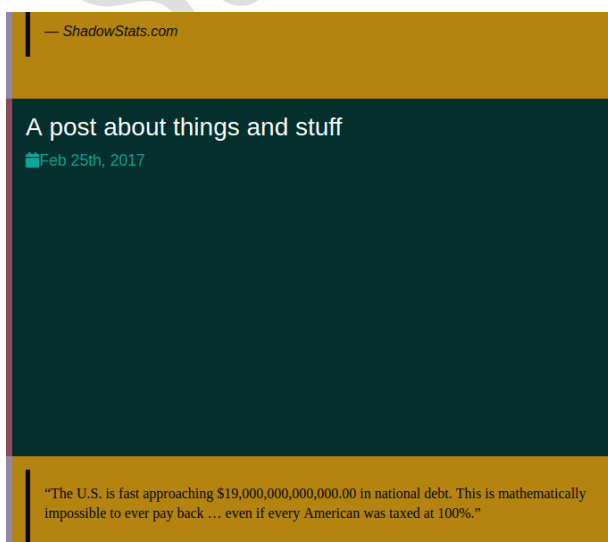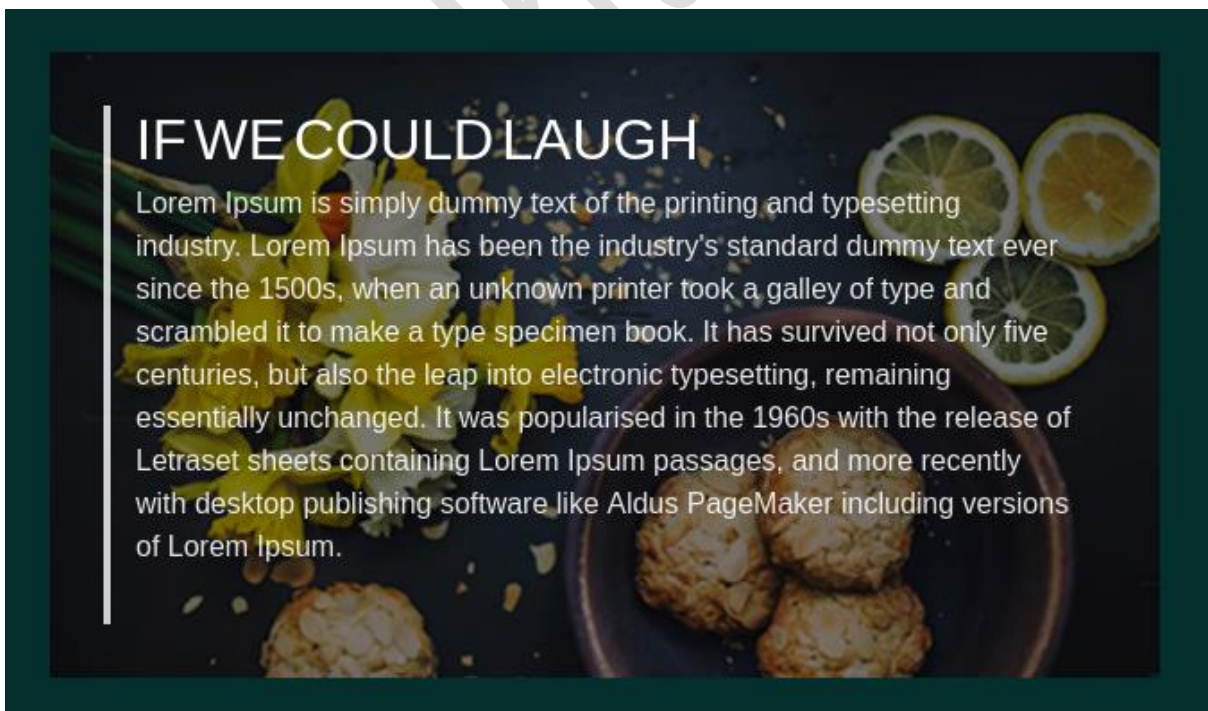
- **Image With Caption Hover Effect.**

Hover effect to reveal captions for your images.
Please view images <mark>Figure i.</mark> (before) and <mark>Figure j.</mark> (after)

<mark>Figure i.</mark>

<mark>Figure j.</mark>

- **Alternating Blockquotes.**

These alternating quotes prove that you don't need much to create fantastic blockquotes.
By adding a small black border to one side you separate the text from the rest of the page. It will clearly stand out against the page body which and makes browsing any page a whole lot easier.
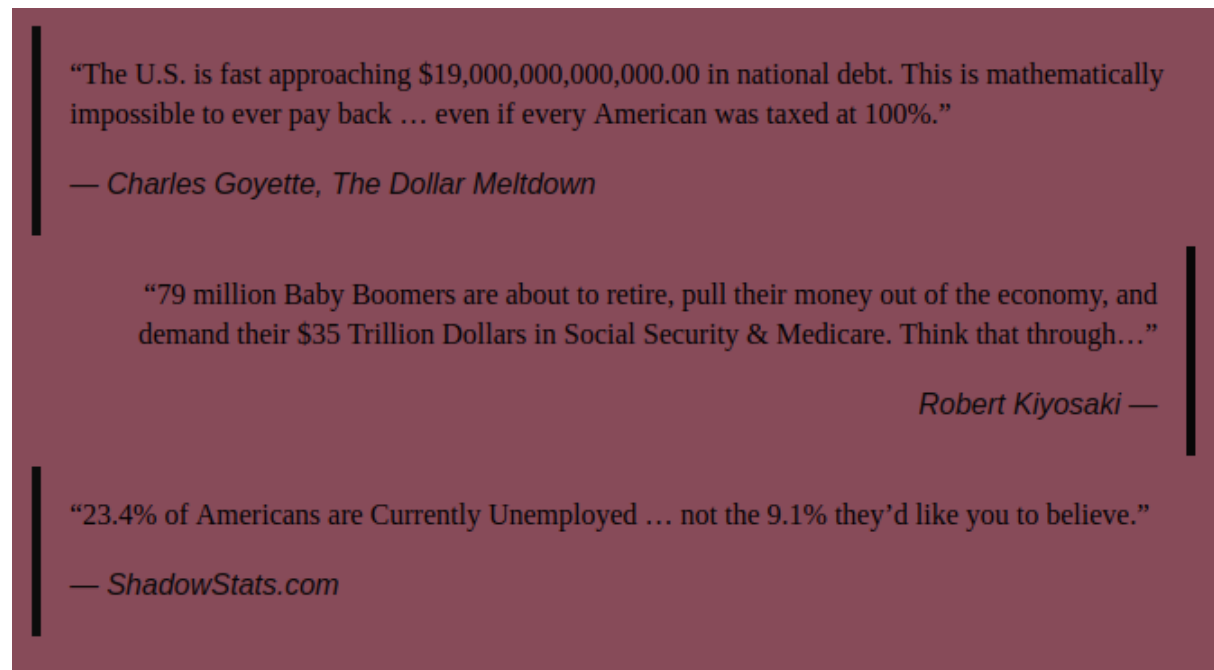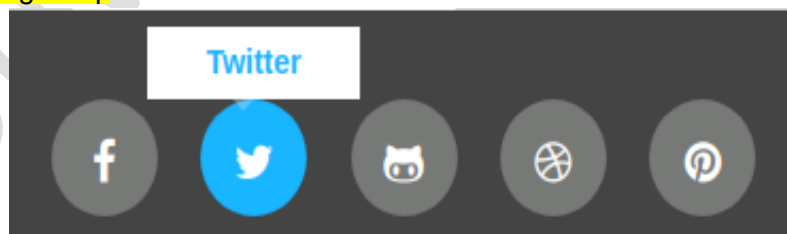Plus the alternating styles let you add these with any orientation you like.

> "The U.S. is fast approaching $19,000,000,000,000.00 in national debt. This is mathematically impossible to ever pay back … even if every American was taxed at 100%."
>
> — Charles Goyette, The Dollar Meltdown

> "79 million Baby Boomers are about to retire, pull their money out of the economy, and demand their $35 Trillion Dollars in Social Security & Medicare. Think that through…"
>
> Robert Kiyosaki —

> "23.4% of Americans are Currently Unemployed … not the 9.1% they'd like you to believe."
>
> — ShadowStats.com

- **Social Media Icons With Tooltip Hover Effects.**

    Upon hover, the icon transition occurs as shown below.

- **Grid Images Animation.**

A small and simple effect showcasing the usage of jQuery .delay(), jQuery easing plugin, and CSS3 transforms to animate some thumbnails in a grid.
On mouseenter or mouseleave over the orange background, the thumbnails disappear randomly with a ripple effect and quickly storm back in from the left in a cool 3D way.

Figure l.

Figure m.

Figure n.

- **Pricing Tables.**

A sleek pricing table designed using CSS3.
CSS3 gradients have been used along with box-shadow and transform(scale) for the active/hover effect.

The above image illustrates the footer of your web page.