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# W3.CSS Intro (Kitchen Sink)

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## W3.CSS Colors

The **w3-color** classes are inspired by modern colors used in marketing, road signs, and sticky notes:

- Common margins
- Common paddings
- Common vertical alignments
- Common horizontal alignments
- Common fonts
- Common colors

The w3-container class is typically used with HTML container elements, like:

<div>, <header>, <footer>, <article>, <section>, <blockquote>, <form>, and more.

## This is a Header

This article is light grey and the text is brown. This article is light grey and the text is brown. This article is light grey and the text is brown. This article is light grey and the text is brown. This article is light grey and the text is brown.

This is a footer.

## W3.CSS Panels, Notes, and Quotes

The **w3-panel** class can display all kinds of notes and quotes:

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London is the most populous city in the United Kingdom, with a metropolitan area of over 9 million inhabitants.

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*"Make it as simple as possible, but not simpler."*

Albert Einstein

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# W3.CSS Alerts

The **w3-panel** class can also be used for all kinds of alerts:

Danger!



 Red often indicates a dangerous or negative situation. 

Warning!



Yellow often indicates a warning that might need attention.

Success!



Blue often indicates a neutral informative change or action.

## Example

```
<div class="w3-panel w3-yellow">
  <h3>Warning!</h3>
  <p>Yellow often indicates a warning that might need attention.</p>
</div>
```

[Try It Yourself »](#)

## W3.CSS Cards

The **w3-card** classes are suitable for both images and notes:

A Car

Amazing

(Wikipedia)



French Alps

## Example

```
<div class="w3-card-4">
  
  <div class="w3-container w3-center">
    <p>French Alps</p>
  </div>
</div>
```

Try It Yourself »

## W3.CSS Tables

	CSS	JAVASCRIPT	SQL	PYTHON	JAVA	PHP	HOW TO	W3.CSS	C	C++	C#	BOOTSTRAP	R
Jill					Smith				50				
Eve					Jackson				94				
Adam					Johnson				67				
Anja					Bore				100				

## Example

```
<table class="w3-table w3-striped w3-border">
```

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## W3.CSS Lists

The **w3-ul** class can handle all kinds of lists:



Mike  
Web Designer





Jane  
Accountant 



Jack  
Advisor 

## Example

```
<ul class="w3-ul w3-border">
  <li><h2>Names</h2></li>
  <li>Jill</li>
  <li>Eve</li>
  <li>Adam</li>
</ul>
```

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## W3.CSS Buttons

The **w3-button** and **w3-btn** class provides buttons of all sizes and types.

Wide buttons:



Button

Button

One

Two

Three

Circular or square buttons:



## W3.CSS Tags, Labels, Badges, and Signs

The **w3-tag** and the **w3-badge** classes are capable of displaying all kinds of tags, labels, badges and signs:

2 8 A B

New Warning Danger Info



UNDER WATER

# W3.CSS Responsive

The **Responsive Grid** classes provide responsiveness for all device types: PC, laptop, tablet, and mobile.

1/2

1/2

1/3

1/3

1/3

1/3

2/3

1/4

1/4

1/4

1/4

1/2

1/4

1/4

2/3

1/3

1/1

1/4

1/4

1/2

1/4

1/2

1/4

50px

rest

1/4

rest

100px

rest

45px

W3.CSS also supports a **12 column mobile-first fluid grid** with small, medium, and large classes.

---

## W3.CSS Display

The **w3-display** classes allow you to display HTML elements in specific positions:

Top Left

Top Middle

Top Right

Left

Middle

Right

Bottom Left

Bottom Middle

Bottom Right



## W3.CSS Modals

The **w3-modal** class provides modal dialog in pure HTML:

Modal Image:



## W3.CSS Progress Bars

Read more at [\*\*W3.CSS Progress Bars\*\*](#)

25%

50%

0

Click Me

Hover Me!

Click Me!

## W3.CSS Accordions

Read more at [\*\*W3.CSS Accordions\*\*](#)

[Open Section 1](#)

[Open Section 2](#)

[Open Section 3](#)

## W3.CSS Tabs

**Tabs** are perfect for single page web applications, or for web pages capable of displaying different subjects.

London    Paris    Tokyo

London

London is the capital of England.

Tabbed Image Gallery (Click on one of the pictures):



## W3.CSS Navigation

The **w3-bar** class can be used to create a navigation bar:

Home Link 1 Link 2 Link 3



Navigation bar with input:

Home Link 1 Link 2 Search.. Go

Navigation bar with dropdown:

Home Link 1 Dropdown ▾



Customized bars:

The **w3-sidebar** class creates a side navigation:

Contentx

Home

About

Contact

Dropdown ▾

Support

## My Page

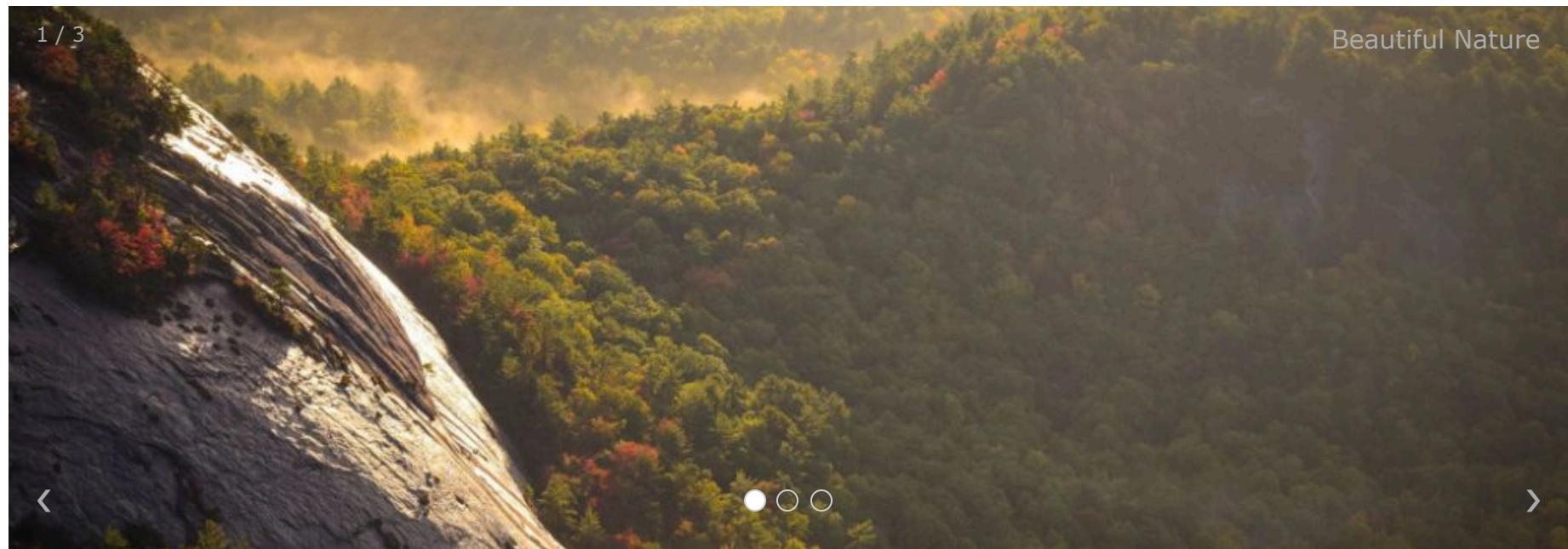
# W3.CSS Pagination

W3.CSS provides simple ways for **page pagination**.



# Slideshows

W3.CSS provide **slideshows** for cycling through images or other content:





## W3.CSS Animations

The **w3-animate** classes provide an easy way to slide and fade in elements:

[Top](#)[Bottom](#)[Left](#)[Right](#)[Fade In](#)[Zoom](#)[Spin](#)

# Animation is Fun!



## W3.CSS Effects

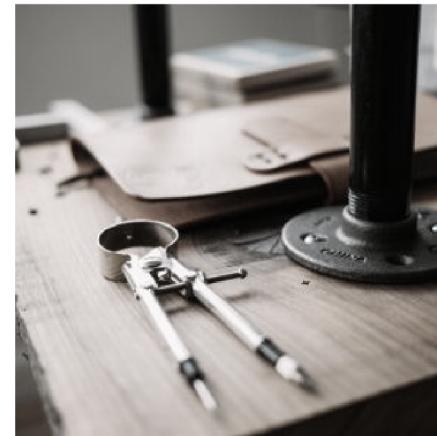
Add special effects to any element:



Normal



Opacity



Grayscale



Sepia

Name

Country

One

Two

Three

Click on me!

## Input Form

Name

Email

Subject

Milk

## Input Form

Name

Email

Subject

Male

# W3.CSS Filters

Use [W3.CSS Filters](#) to search for a specific element inside a list, table, dropdown, etc:

Name	Country
Alfreds Futterkiste	Germany
Berglunds snabbkop	Sweden
Island Trading	UK
Koniglich Essen	Germany
Laughing Bacchus Winecellars	Canada
Magazzini Alimentari Riuniti	Italy
North/South	UK
Paris specialites	France

# Making the web beautiful!

## ***Making the web!***

---

## W3.CSS Tooltips

The **w3-tooltip** class can display all kinds of tooltips:

Hover over this text!

Hover over this text!

---

## Color Themes

Color themes can easily be added to any web application:

Theme Indigo

Theme Teal

The response to the animations was ridiculous

The Fault in Our Stars

Touching, gripping and genuinely well made

The Avengers

A huge success for Marvel and Disney

«

»

The response to the animations was ridiculous

The Fault in Our Stars

Touching, gripping and genuinely well made

The Avengers

A huge success for Marvel and Disney

«

»

Color themes are a perfect match for mobile applications.

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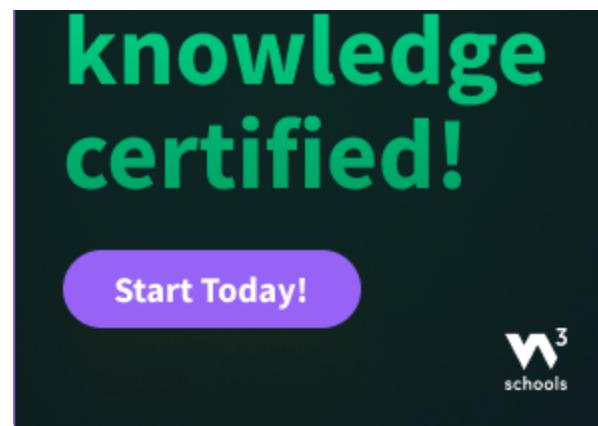
W3schools Pathfinder

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