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Element	Code		Options

Grid	`<div class=row>`
	
	   `<div> … </div>`
	   `…`
	
	`</div>`
			• Columns: just a div, .col3, .col23, .col34 etc.
			• `.contain` constrains to standard page width
			• Columns have equal width automatically. If a column gets explicit width, the others divide the rest equally among themselves. When columns become too narrow for one row, they are wrapped to another row automatically.
			• `.row.half` for 2-column row on mobile
			• `.row.border` for column borders
			• use `.pad` or `.pad-x2` for padding; `.unpad` for enlarging with negative margin
			• embed `.box` in cells for boxes with different background, border etc.
			• `.row.border-all` for borders around each cell
			• cell alignment classes: `.align-right`, `.align-center`, `.align-top`, `.align`

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Element	Code		Options
Grid (cont'd)			`.row.no-spacing` glues the cells together `.row.no-padding` for glued rows and cells `.row > .full-mobile-width` for full width columns on mobile

Mobile/ Desktop Content	`<div class=narrow-screen>`
	   …
	`</div>`
	
	`<div class=wide-screen>`
	   …
	`</div>`		

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Element	Code		Options

Structure	```<div class=header-and-banner>```
	
	    ```<header>```
	     …
	    ```</header>```
	
	    ```<div class=banner>```
	
	    ```</div>```
	
	```</div>```
	
	```<main id=content>```
	
	    ```<section class=contain>```
	     …
	    ```</section>```
	  …
	```</main>```
	
	```<footer>```
	
	  …
	
	```</footer>```
			• `.header-and-banner.viewport` sets header/banner to viewport height. `.viewport.push-up` to move the content upwards for a better visual balance
			• `section` clears inner margins at top/bottom
			• `header.fixed` for fixed header on top on narrow screens

Modal Window	``````
	
	    ```Open in modal window```
	
	``````
			• `#container` is recommended to avoid HTML head parts
			• `openFullWindow(HTML)` shows the HTML code in a modal window.
			• `a.limited` for limited width/height modal window

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Element	Code		Options

Slider	`<div class=slider data-autoslide=5 data-duration=.5>`
	
	    `<div> … </div>`
	    `…`
	
	`</div>`
			• `slider.tabs` makes thumbnail navigation instead of numbered one. Tab titles from a `.tab-title` child or a `data-tab-title` attribute. Supports `.top.tabs,` optional `.slider.wrap` for auto-width tab links
			• `data-autoslide=5` slides to next slide after a 5" delay
			• Create sliders dynamically with `makeSlider(el)`
			• `.slider.vertical-thumbnails` option
			• `.slider.vertical` option
			• `.slider.full-window` option
			• `.slider.full-window.headless` option
			• `data-duration=x` option for x seconds of sliding animation
			• `.slider.center` centers slides content
			• `.slider.auto-height` matches slider

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Element	Code		Options

Tooltip	`<span class=tool>`
	
	 `    Hover for a tip`
	 `    <span class=tip> Info </span>`
	
	 `    …`
	
	 `</span>`		

Accordion (Fold)	`<div class=fold>`
	
	 `    <div class=label> Label </div>`
	
	 `    <input type=checkbox class=trigger>`
	
	 `    <div class=content> … </div>`
	
	 `</div>`
			• Embedded accordions supported
			 • Optionally open by default with `.fold.open`
			 • Content's CSS variable `--height` truncates it to the specified height.

Buttons	`<a href=# class=button> Call to Action </a>`		• `.big` option

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Element	Code		Options

Forms	`<form>`
	
	    `<label>`
	       `<span> Description </span>`
	       `<input> //`
	`<textarea></textarea>`
	    `</label>`
	
	    `<label>`
	       `<span>Select a file</span>`
	       `<span class=file-input>`
	          `<input type=file>`
	          `<span></span>`
	       `</span>`
	    `</label>`
	
	    `<div class=checkbox>`
	       `<span> Description for all checkboxes</span>`
	       `<label>`
	          `<input type=checkbox> <b class=checkbox-icon> </b>Specific description`
	       `</label>`
	       `…`
	    `</div>`
	
	    `<label>`
	
	       `<span> Select Description </span>`
	       `<select> … </select>`
	
	    `</label>`
	
	  `…`
	    `<input type=submit>`
	
	`</form>`
			• Description with Tooltip: `<span class=tool>Description <span class=tip> </span>`
			• `<label class=mandatory>`
			• `form.mast` for a balanced layout with labels in left column and inputs on right column
			• `<input type=number data-digits=4>`
			• `form.wide` for 100% wide inputs
			• `form.sticky-submit` positions the submit button to the right/center of the form
			• `form.dynamic` submits without reloading the page and displays the result in a modal window
			• `form { --placeholder_color: #aaa; }` is the custom placeholder colour variable
			• `fieldset[disabled]` is toggled by its previous sibling `.checkbox.condition`

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Element	Code		Options

Lightbox	`<div class=lightbox>`
	
	`    <a href=1.png title=Image 1> Click for Image 1 </a>`
	`    <a href=2.png> <img src=thumbnail.png alt=Thumbnail> </a>`
	`    …`
	
	`</div>`
			When clicked, a `.lightbox` child link to image forms a common slider gallery with its siblings.
			• `lightbox.full-screen` option
			• Use `http://url#lightbox_id` to open it automatically on page load
			• `url?slide=n#lightbox_id` opens nth slide of that lightbox
			• `url?image=image_name.jpg#lightbox_id` opens that image's slide
			• `a.video`
			• `a.iframe`
			• `.thumbnails` for thumbnail controls

Quote	`<p class=quote>`
	`    …`
	`</p>`		

Aspect ratio image container	`<picture class=aspect style="--ratio: Ratio">`
	
	`    <img src=image.jpg alt=''>`
	
	`</picture>`
			Ratio = x/y. Works only when container is 100% wide.

Masonry CSS-only	`<div class=masonry>`
	`    <div> <p>Column</p> </div>`
	`    …`
	`</div>`
			CSS columns with vertically optimised cell positioning. Masonry effect.

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Element	Code		Options
Tables			`<td data-sort>` makes a column sortable. The `data-sort` value can be unspecified, **asc** or **desc**.

Top navigation	`<header>`
	`    <div class='fold mobile'>`
	`        <div class=label> <span class="burger"></span> </div>`
	`        <input type=checkbox class=trigger>`
	`        <div class=content>`
	`            <nav>`
	`            …`
	`            </nav>`
	`        </div>`
	`    </div>`
	`</header>`
			Hidden and burgerised on mobile
			• `header.fixed` option

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Element	Code		Options
Drop-down nav	```<nav class=drop> <form id=level1> </form> <form id=level2> </form> <input type=checkbox class='trigger burger'> <input type=radio class=trigger form=level1 name=level1> <input type=reset form=level1> <a>One <b class=sub> <input type=radio class=trigger form=level2 name=level2> <input type=reset form=level2> <a>Middle One <b class=sub> Bottom One </nav>```		

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Element	Code		Options

Scrollable nav	`<nav class=scroll>`
	
	`    <ul> … </ul>`
	
	`</nav>`
			• overflowing navigation to scroll horizontally instead of wrap on new lines.

Drop caps	`<p class=drop-cap>`
	`    …`
	`</p>`
			• larger first letter

CSS-only parallax scrolling	`<html class=parallax>`
	`    <head> … </head>`
	`    <body>`
	
	`        <div class=parallax-back> … </div>`
	
	`        <div class=parallax-front> … </div>`
	
	`    </body>`
	`</html>`
			• `.parallax-back` is the back layer, scrolling slower than the front layer `.parallax-front`

Right to left language support	`<body dir=rtl>`		

Cards	`<div class=card>`
	
	`    <div class=head> … </div>`
	`    <div class=content> … </div>`
	
	`</div>`
			• `.head.image` with inline CSS for `background-image`

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Element	Code		Options

Notification bar	`<body>`
	    `<div class=notify> … </div>`
	    …
	`</body>`
			• option `.fixed`
			• create dynamically by `notify('Message')` with optional parameter `'fixed'`
			• if already present in HTML statically, close action will work

Lists	`<ul>`
	    `<li>…</li>`
	    …
	`</ul>`
			• `ul.inline` orders items on one line
			• `ul.indent`

Typography			• option `.big-text`
Copy to clipboard by JavaScript	`copyButton (el, target)`		• `el` is the button element, `target` is the source of the clipboard text

Language selector	`<form class=language>`
	`<label class=select>`
	
	`<select name=l>`
	
	`<option value=en>`🇬🇧 English`</option>`
	…
	
	`</select>`
	`</label>`
	`</form>`
			• Navigates to url?l=en

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Element	Code		Options
Links	`<a href=# class="span-relative-parent"></a>`		• Overlays a link over its whole parent container

Fixed background section	`<div class=fixed-bg style="background-image: url(image.jpg)">`
	    `<div class=fixed-bg-image></div>`
	    …
	`</div>`
			• `.fixed-bg` – element as a window to an image spanning the viewport. Needs inline `background-image`.

Scroll threshold	`<div data-threshold>`
	
	    …
	
	`</div>`
			• Adds CSS variable `--threshold` showing how much of the element height has been scrolled up outside of viewport, 0.0 ~ 1.0.
			• `--height` is the element height, for calculations
			• When all of it is above the viewport, the element gets a `.threshold` class