natUIve framework

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-middle`, `.align-bottom`. Vertically-Aligned elements must be wrapped inside an extra div. `.row` inherits alignment
		• `.align-children` inherits alignment
		• `.row > .vertical-row` – vertical row as tall as the parent row with equal-height full-width children

natUIve framework

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>`	

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
		• `section.fixed-background` — element as a window to an image spanning the viewport. Requires child `<div class="fixed-background-image"></div>` for touch devices.
		• `header.fixed` for fixed header on top on narrow screens

natUIve framework

Element	Code	Options

Modal Window	`<a href=page.html#container class=modal>`
	
	    `Open in modal window`
	
	`</a>`
		• `#container` is recommended to avoid HTML head parts
		• `openFullWindow(HTML)` shows the HTML code in a modal window.

natUIve framework

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 height to the current slide
		• `.slider.fade` to fade in/out instead of sliding
		• `.vertical.right`, `.vertical.tabs.right`

natUIve framework

Element	Code	Options

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

Accordion	`<div class=fold>`
	
	    `<label class=trigger`
	    `<input type=checkbox`
	`class=trigger>`
	
	    `<div> … </div>`
	
	`</div>`
		• Embedded accordions supported
		• Optionally open by default with `.fold.open`

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

natUIve framework

Element	Code	Options

Forms	```<form>```
	
	  ``` <label>```
	  ``` Description ```
	  ``` <input> // <textarea></```
	  ```textarea```
	  ``` </label>```
	
	  ``` <label>```
	  ``` Select a file```
	  ``` ```
	  ``` <input type=file>```
	  ``` ```
	  ``` ```
	  ``` </label>```
	
	  ``` <div class=checkbox>```
	  ``` Description for all```
	  ```checkboxes```
	  ``` <label>```
	  ``` <input type=checkbox> <b```
	  ```class=checkbox-icon> Specific```
	  ```description```
	  ``` </label>```
	  ``` …```
	  ``` </div>```
	
	  ``` <label>```
	
	  ``` Select Description </```
	  ```span>```
	  ``` <select> … </select>```
	
	  ``` </label>```
	  ``` …```
	  ``` <input type=submit>```
	
	  ```</form>```
		• Description with Tooltip: ```Descri ption ```
		• ```<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

natUIve framework

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
		• `a.video`

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.

Android Browser scroll polyfill	`<div class=overthrow>`
	    …
	`</div>`	

Masonry CSS-only	`<div class=masonry>`
	    `<a>Column</a>`
	    …
	`</div>`	

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

natUIve framework

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

natUlve framework

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>```	

natUIve framework

Element	Code	Options

Scrollable nav	`<nav class=scroll>`
	
	    `<ul> … </ul>`
	
	`</nav>`	

Drop caps	`<p class=drop-cap>`
	    …
	`</p>`	

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`

natUIve framework

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.vertical` stacks list items vertically
		• `ul.indent`

Typography		• option `.big-text`
Copy to clipboard by JavaScript	`copyButton (el, target)`	

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