

Magezon Core Builder

User Guide

Version 1.0

Table of Contents

- I) Introduction..... 2**

- II) Core elements.....3**
 - 1. Common settings3
 - a. General tab.....3
 - b. Design Options tab5
 - 2. Core elements..... 12
 - 1. Row12
 - 2. Text Block.....
15
 - 3. Section16
 - 4. Heading17
 - 5. Separator
.....19
 - 6. Empty Space20
 - 7. Tabs.....21
 - 7.1 Settings for the whole tabs21

7.2 Settings for each inner tab	31
8. Generate Block	34
9. Magento Widget	35
III) Builder section	37
1. General settings.....	37
2. Element customization	42
2.1 Row	43
2.2 Column.....	45
2.3 Element	49
IV) Support.....	52

I) Introduction

For builder extensions such as form builder, page builder, mega menu or single product page builder, we have 2 kinds of elements:

- **Core elements** are elements that all builder extensions have.
- **Builder-specific elements** are those intended for only one builder extension. It means they are different for each builder extension.

In this guide, we'll give you an overview of core elements.

II) Core elements

1. Common settings

All elements have common settings including:

a. General tab

- **CSS Animation:** choose the appearing animation for element. The **Animate it** tab beside will show you how the chosen animation effect looks like.
- **Disable Element:** if yes, the element will be invisible on frontend.
- **Enable Cache:** turn on the button to apply cache to the element.
- **Cache Lifetime (Seconds):** after how many seconds to refresh cache.
- **Element ID / Element Class Attribute / Element Inner Class Attribute:** this is for developers to add additional functions.

Text Block Settings ✕

General Design Options

CSS Animation

None ▼ Animate it

Select type of animation for element to be animated when it "enters" the browsers viewport (Note: works only in modern browsers).

Disable Element

If checked this element won't be visible on the public side of your website. You can switch it back any time.

Enable Cache

Cache Lifetime (Seconds) ?

86400

Element ID

Enter element ID (Note: make sure it is unique and valid according to [w3c specification](#))

Element Class Attribute

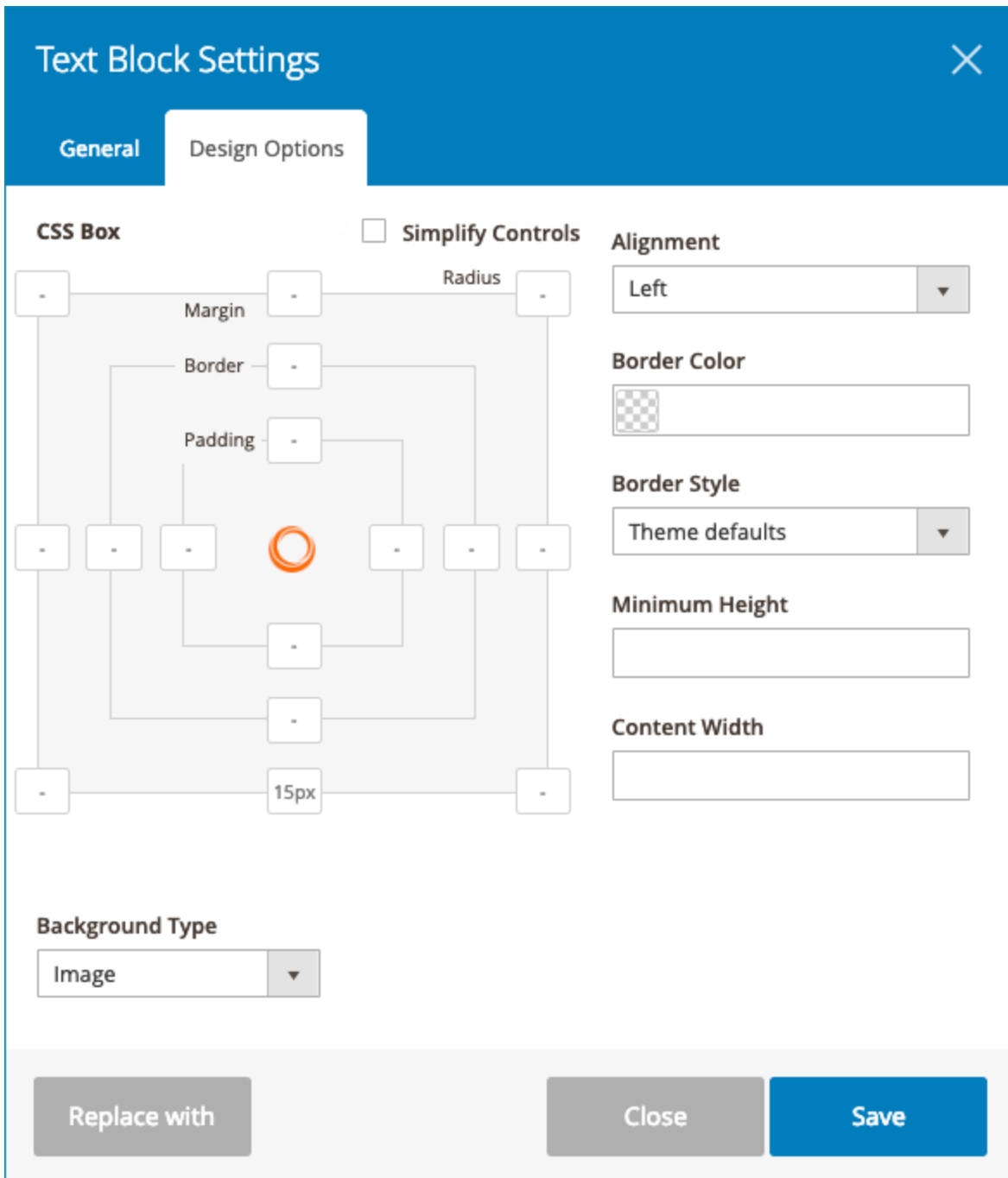
Style particular content element differently - add a class name and refer to it in custom CSS.

Element Inner Class Attribute

Style particular content element differently - add a class name and refer to it in custom CSS.

Replace with Close Save

b. Design Options tab



The screenshot shows the 'Text Block Settings' dialog with the 'Design Options' tab selected. The dialog is divided into two main sections: 'CSS Box' and 'Background Type'.

CSS Box: This section contains a visual representation of a box with various styling options. A 'Simplify Controls' checkbox is present and unchecked. The 'Margin' section has four input fields, all set to '-'. The 'Border' section has a single input field set to '-'. The 'Padding' section has four input fields, all set to '-'. The 'Radius' section has two input fields, both set to '-'. A '15px' value is shown at the bottom of the box. A small orange circle is visible in the center of the box.

Background Type: A dropdown menu is set to 'Image'.

Alignment: A dropdown menu is set to 'Left'.

Border Color: A color picker is shown with a checkered pattern.

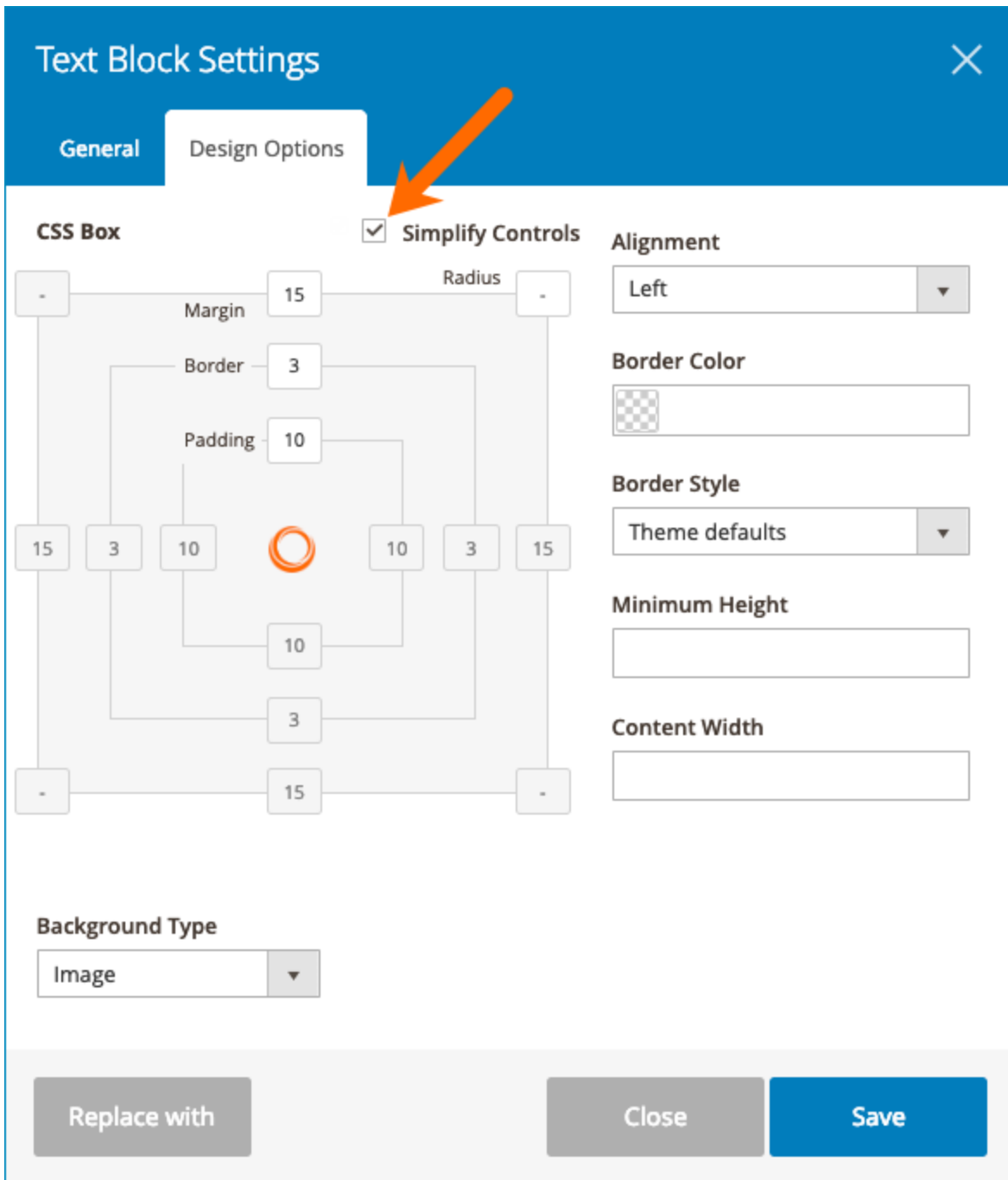
Border Style: A dropdown menu is set to 'Theme defaults'.

Minimum Height: An empty input field.

Content Width: An empty input field.

At the bottom of the dialog, there are three buttons: 'Replace with' (grey), 'Close' (grey), and 'Save' (blue).

- **CSS Box:** used to customize margin, border, padding and radius of an element.
Simplify Control: tick the checkbox to set margin, border and padding for all four sides of the element with the same values.



Text Block Settings

General | **Design Options**

CSS Box **Simplify Controls**

Alignment: Left

Border Color: [Checkerboard pattern]

Border Style: Theme defaults

Minimum Height: [Empty field]

Content Width: [Empty field]

Background Type: Image


Buttons: Replace with, Close, Save


- **Alignment:** align element to left, right or center.
- **Border Color:** color of element border.
- **Border Styles:** choose border style.
- **Minimum Height:** minimum height of element.
- **Content Width:** width of element content.

Text Block Settings

General | Design Options

Background Type
Image

Background Image


Background Style | **Background Position** | **Background Color**
Cover | Center Top | 

Parallax Type | **Parallax Speed** | **Enable on Mobile Devices**
Scroll | 0.5 |

Number from -1.0 to 2.0

Mouse Parallax | **Size(px)** | **Speed(milliseconds)**
 | 30 | 10000

Replace with | Close | Save

- **Background Type:** there are 2 types for you to choose - **Image** or video from **Youtube / Vimeo**.

Background Image: upload the image used for background.

If you choose **Youtube/Vimeo**, you will see:

Text Block Settings

General | Design Options

Background Type
YouTube / Vimeo

Background Image
+

YouTube / Vimeo

Start Time
End Time
Enable on Mobile Devices

Background Style
Background Position
Background Color

Parallax Type
Parallax Speed
Number from -1.0 to 2.0
Enable on Mobile Devices

Replace with | Close | Save

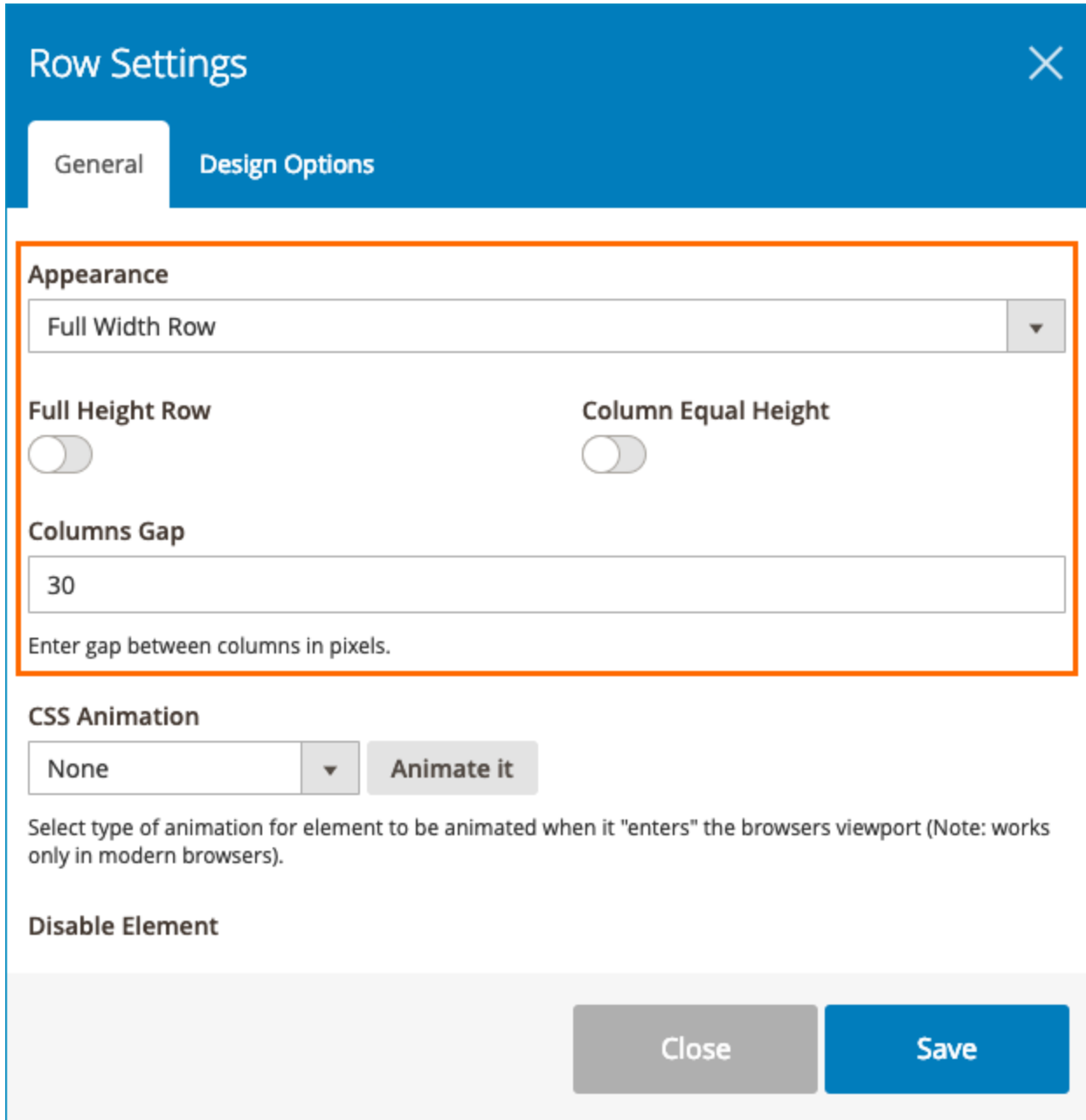
- Youtube/Vimeo: enter URL of the video.
- Start Time / End Time: duration of the video to set as background.
- Enable on Mobile Devices: turn on the button if you want to enable this kind of background on mobiles.
- **Background Style:** style of background.
- **Background Position:** position of background.
- **Background Color:** color of background.
- **Parallax Type:** choose parallax effect for the background. If you choose a specific effect, you will see:
 - Parallax Speed: the speed of parallax effect (in seconds).
 - Enable on Mobile Devices: apply the effect to background on mobile or not.
- **Mouse Parallax:** if you turn on this function, the background will move when you hover the mouse over it.
 - Size: zoom level of background.
 - Speed: moving speed of background.

At the bottom of the settings popup, there are 3 buttons:

- **Replace with:** replace the element with another one.
- **Close:** close the popup.
- **Save:** save settings changes.

2. Core elements

1. Row



Row Settings [Close]

General | Design Options

Appearance

Full Width Row [Dropdown]

Full Height Row

Column Equal Height

Columns Gap

30

Enter gap between columns in pixels.

CSS Animation

None [Dropdown] **Animate it**

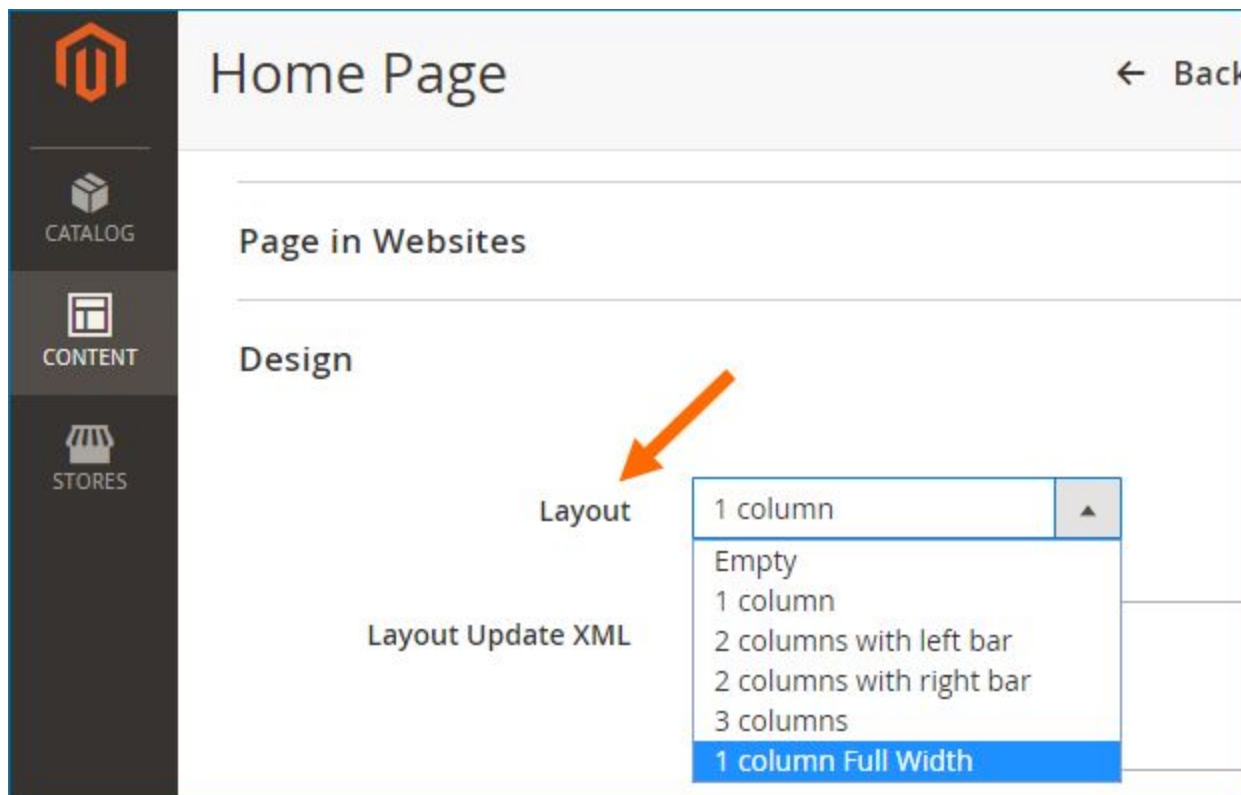
Select type of animation for element to be animated when it "enters" the browsers viewport (Note: works only in modern browsers).

Disable Element

[Close] [Save]

- **Appearance:**

NOTE: For this function to work, in the edit backend of the page, open **Design** tab. Then choose **1 column Full Width** in the **Layout** drop-down. (This option only appears in the drop-down after you install the builder extension):



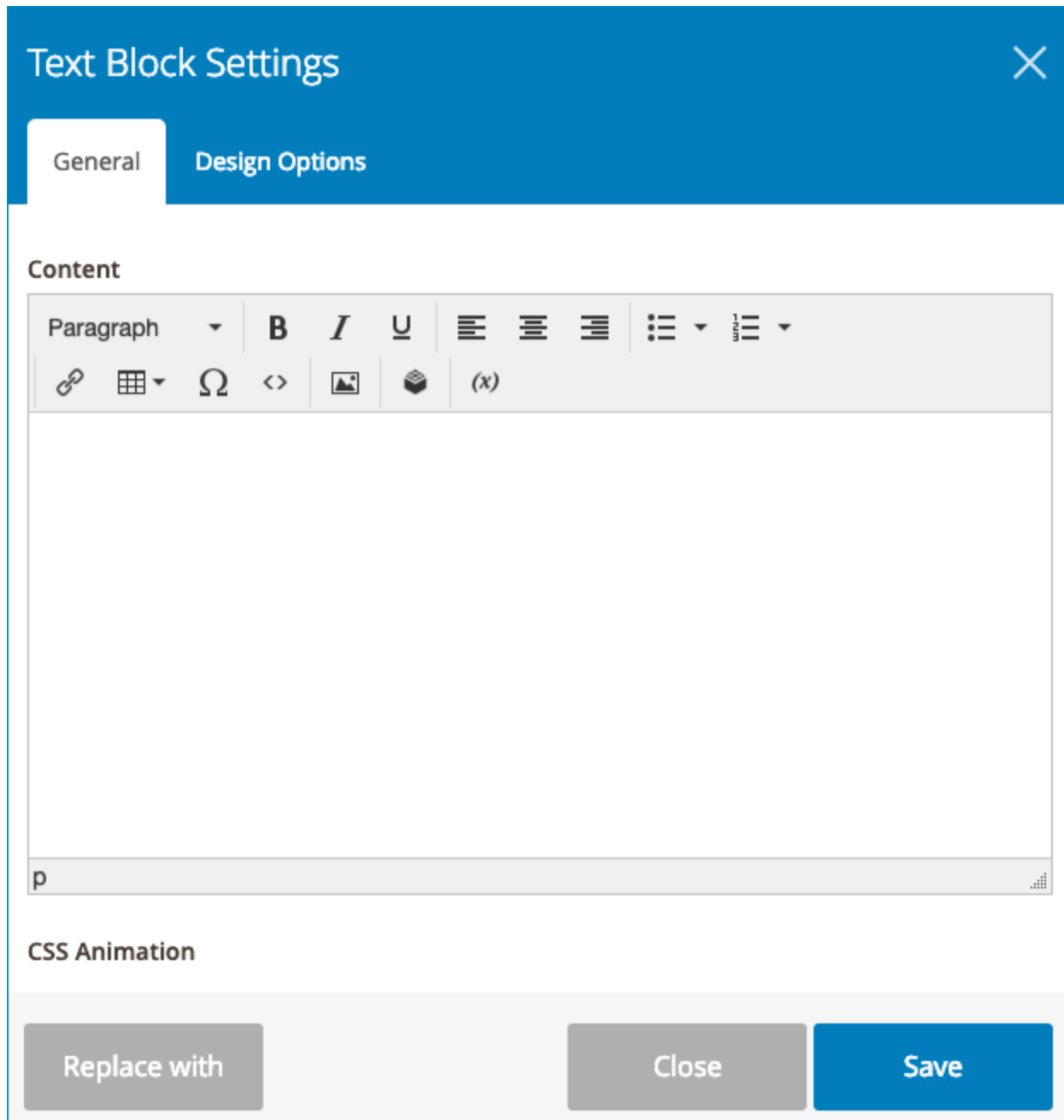
There are 3 options:

- **Contained:** the row is contained within the site width.
- **Full Width Row:** the row expands out to 100% width of the browser window but the row content doesn't.
- **Full Width Row and Content:** both the row and row content expand out to 100% of the browser window.

- **Column Equal Height:** if you turn on this button, all columns in the row have the same height. At the same time, you will see **Content Position** field show up where you choose position for column content.
- **Column Gaps:** the gap between columns in pixels.

2. Text Block

Text Block element is used for entering text.



- **Content:** enter text here with WYSIWYG editor.

3. Section

This element is a kind of container where you can add other elements.

Section Settings ✕

General Design Options

CSS Animation

None

Select type of animation for element to be animated when it "enters" the browsers viewport (Note: works only in modern browsers).

Disable Element

If checked this element won't be visible on the public side of your website. You can switch it back any time.

Enable Cache

Cache Lifetime (Seconds) ?

86400

Element ID

Enter element ID (Note: make sure it is unique and valid according to [w3c specification](#))

Element Class Attribute

Style particular content element differently - add a class name and refer to it in custom CSS.

Element Inner Class Attribute

Style particular content element differently - add a class name and refer to it in custom CSS.

4. Heading

Heading Settings ✕

General Design Options

Text

Heading Type

Font Size

Text Color

Line Height

Font Weight

Replace with **Close** **Save**

- **Text:** enter heading text.
- **Heading Type:** choose heading type.
- **Font size:** size of heading font (px).
- **Text Color:** color of text.
- **Line height:** height of text line (px).
- **Font Weight:** the thickness of font (px).

5. Separator

This element is used to separate between elements/sections. It comes in form of line.

Separator Settings ✕

General Design Options

Title

Color

Style

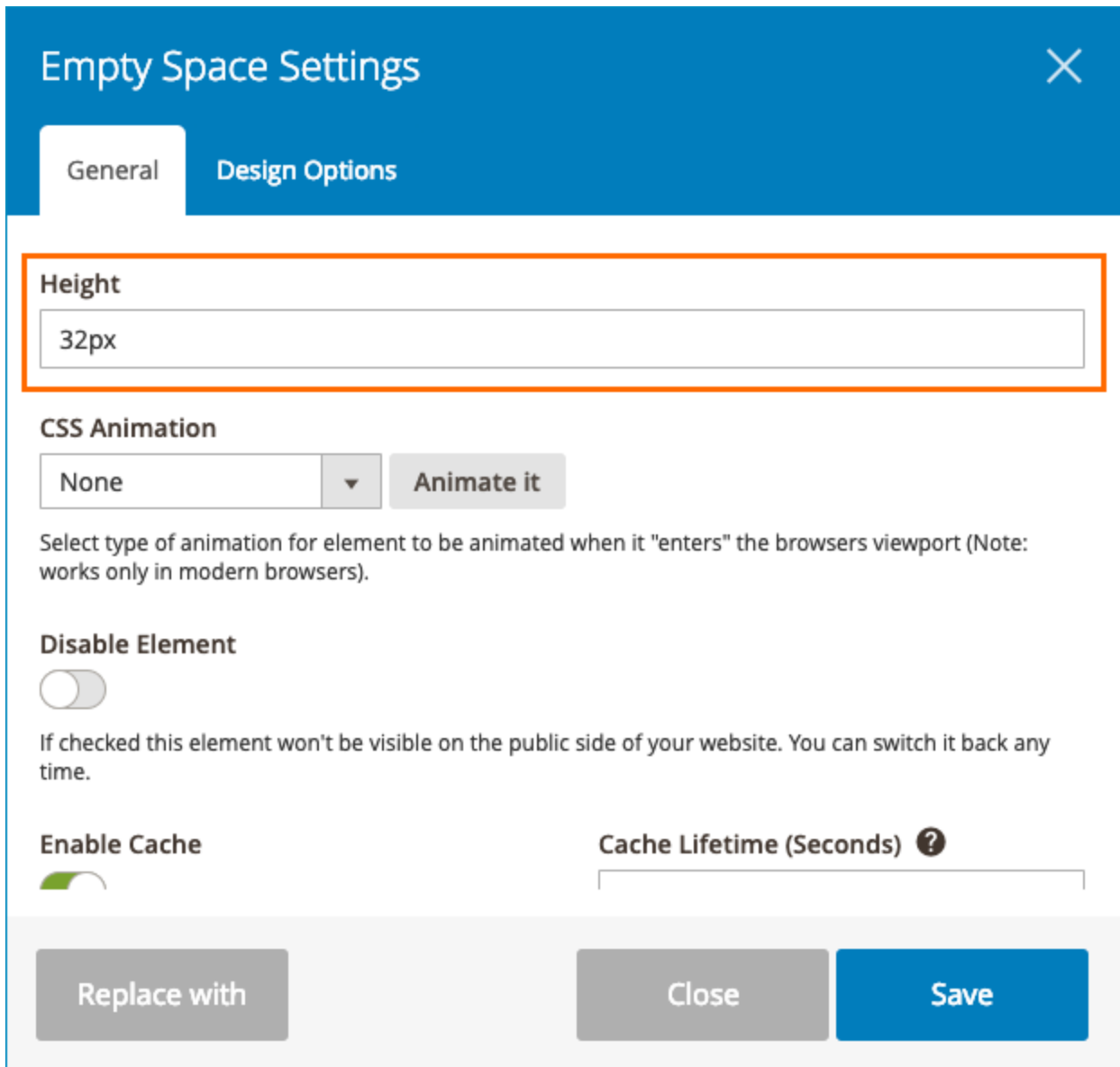
Border Width

CSS Animation

- **Title:** title of the separator line. It will show up in the middle of the separator.
- **Color:** color of the separator.
- **Style:** style of the separator.
- **Border Width:** width or thickness of separator line (px).

6. Empty Space

This element is used to add space between elements/sections.



Empty Space Settings [Close]

General | Design Options

Height
32px

CSS Animation
None [Dropdown] [Animate it]

Select type of animation for element to be animated when it "enters" the browsers viewport (Note: works only in modern browsers).

Disable Element

If checked this element won't be visible on the public side of your website. You can switch it back any time.

Enable Cache **Cache Lifetime (Seconds) ?** [Input field]

[Replace with] [Close] [Save]

- **Height:** height of the empty space (px).

7. Tabs

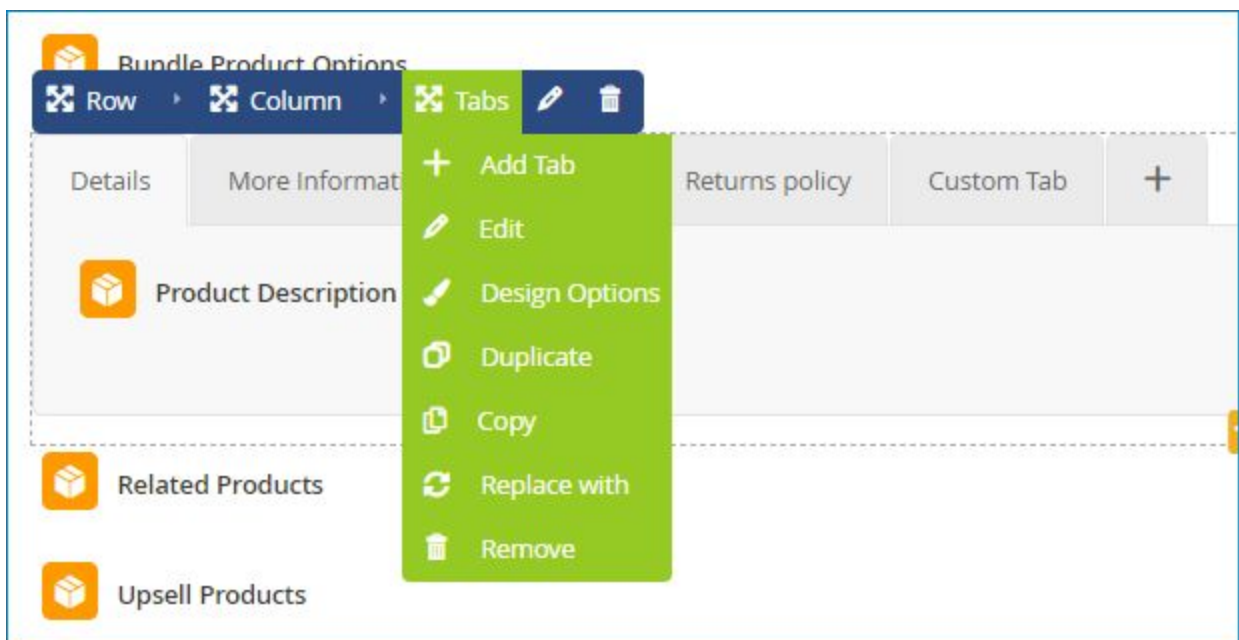
This element is used to add multiple tabs. This is how it looks in backend:



Click plus icon to add another tab. You can add other elements into tabs.

7.1 Settings for the whole tabs

When hovering over the top of the whole tabs, you will see a bar. Then hover over **Tags** to view a drop-down like this:



- **Add Tab:** add another inner tab. For example, if I click this, another tab will be added next to “Custom Tab”.
- **Design options:** click to open design options. View [here](#) >>
- **Duplicate:** duplicate the whole tabs.
- **Copy:** copy the tabs.
- **Replace with:** replace the whole tabs with another element.
- **Remove:** delete the whole tabs.
- **Edit:** click to open the settings popup.

Tabs Settings ✕

- General
- Tab Item
- Design Options

Widget Title

Title Alignment **Title Tag** **Show Line**

Widget Description

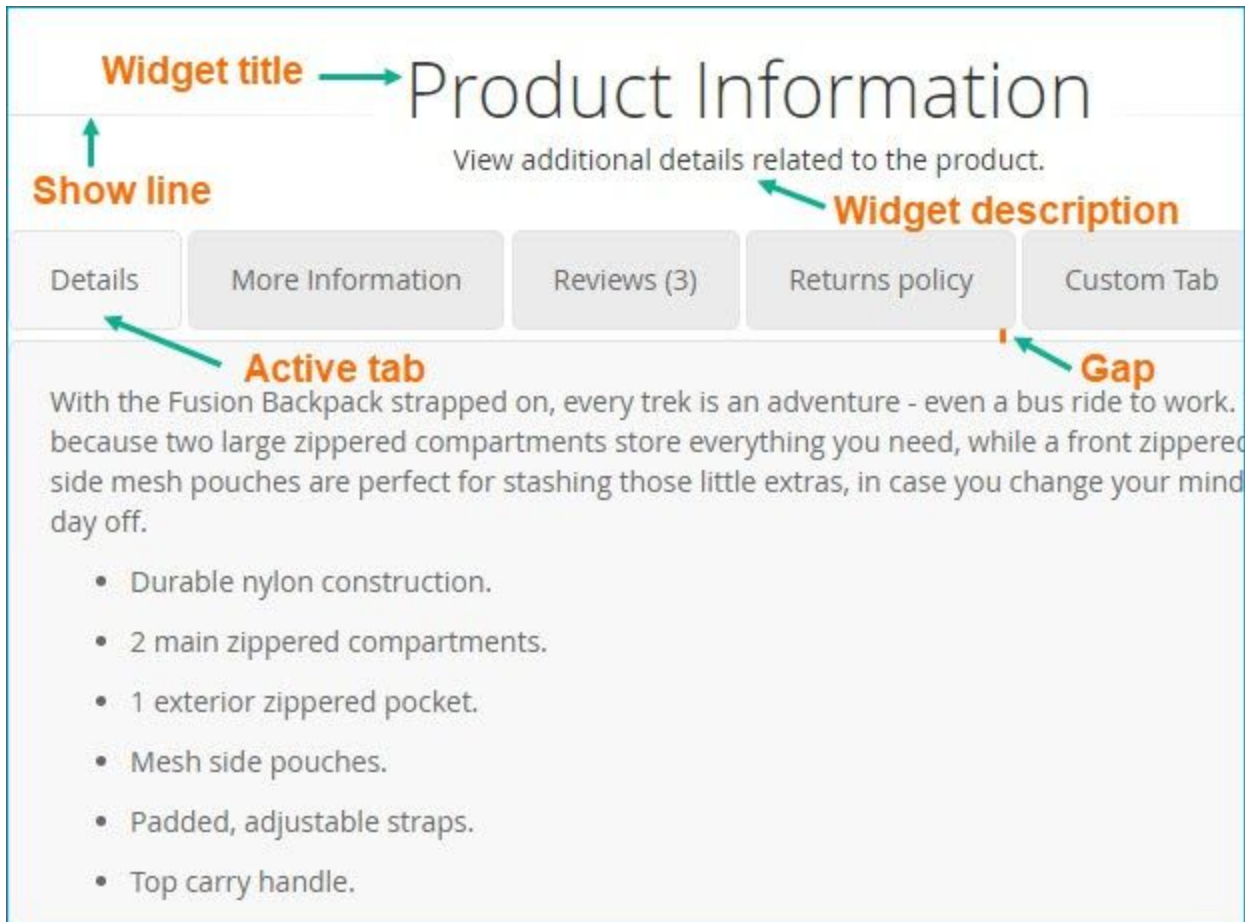
Gap

Active Tab

Enter active tab number. Leave empty or enter non-existing number to close all tabs on page load.

Hide Empty Tab

- **Widget Title:** title of the whole tabs.
- **Title Alignment:** alignment of the title.
- **Title Tag:** title heading type.
- **Show Line:** show the line on 2 sides of the title.
- **Gap:** the width of gap between tab navigation bar and the main content (px).
- **Active Tab:** enter the tab that will be active on page load.
- **Hide Empty Tab:** if yes, empty tabs will be invisible on frontend.



The screenshot shows a widget titled "Product Information" with the subtitle "View additional details related to the product." Below the title is a navigation bar with five tabs: "Details", "More Information", "Reviews (3)", "Returns policy", and "Custom Tab". The "Details" tab is highlighted as the active tab. Below the tabs is a text block describing a backpack, followed by a bulleted list of features.

Widget title → Product Information

Show line ↑

Widget description ← View additional details related to the product.

Active tab ← Details

Gap ←

Details More Information Reviews (3) Returns policy Custom Tab

With the Fusion Backpack strapped on, every trek is an adventure - even a bus ride to work. because two large zippered compartments store everything you need, while a front zippered side mesh pouches are perfect for stashing those little extras, in case you change your mind day off.

- Durable nylon construction.
- 2 main zippered compartments.
- 1 exterior zippered pocket.
- Mesh side pouches.
- Padded, adjustable straps.
- Top carry handle.

- Tab Item

Tabs Settings ✕

General **Tab Item** Design Options

Alignment **Position** **Spacing**

Border Width **Border Radius** **Border Style**

Colors

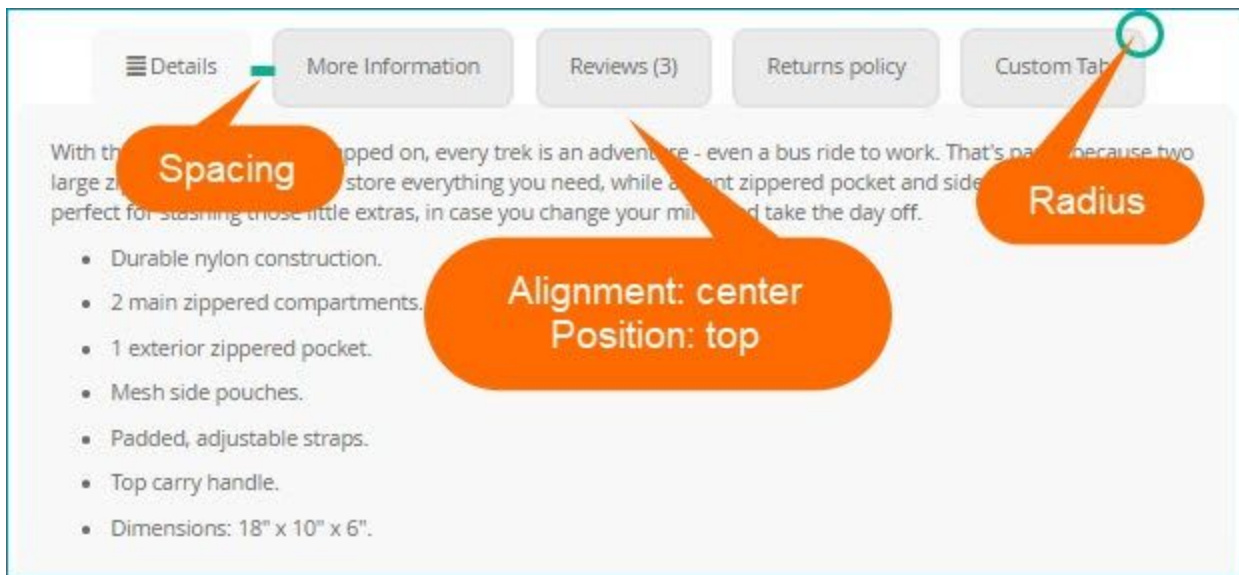
Normal Hover Active

Text Color **Background Color** **Border Color**

- **Alignment:** alignment of tab bar (left, right, and center).
- **Position:** position of tab bar (top, bottom, right and left)
- **Spacing:** space between tabs (px).
- **Border Width:** width or thickness of tab border (px).

- **Border Radius:** the roundness of border (px).
- **Border Style:** style of border.
- **Color:** include text color, background color and border color.

Let's see the frontend:



- **Normal:** tab color when not active.

Tabs Settings ✕

General | **Tab Item** | Design Options

Alignment ▾

Position ▾

Spacing

Border Width

Border Radius

Border Style ▾

Colors

Normal | Hover | Active

Text Color

Background Color

Border Color

- **Hover:** tab color on hovering.

Tabs Settings ✕

General **Tab Item** Design Options

Alignment	Position	Spacing
Left <input type="text"/>	Top <input type="text"/>	5 <input type="text"/>
Border Width	Border Radius	Border Style
3 <input type="text"/>	10 <input type="text"/>	Theme defaults <input type="text"/>

Colors
 Normal **Hover** Active

Text Color	Background Color	Border Color
<input type="text"/> #ffffff	<input type="text"/> #007dbd	<input type="text"/> #007dbd

- **Active:** tab color when active.

Tabs Settings

✕
General | **Tab Item** | Design Options

Alignment ▾

Position ▾

Spacing

Border Width

Border Radius

Border Style ▾

Colors

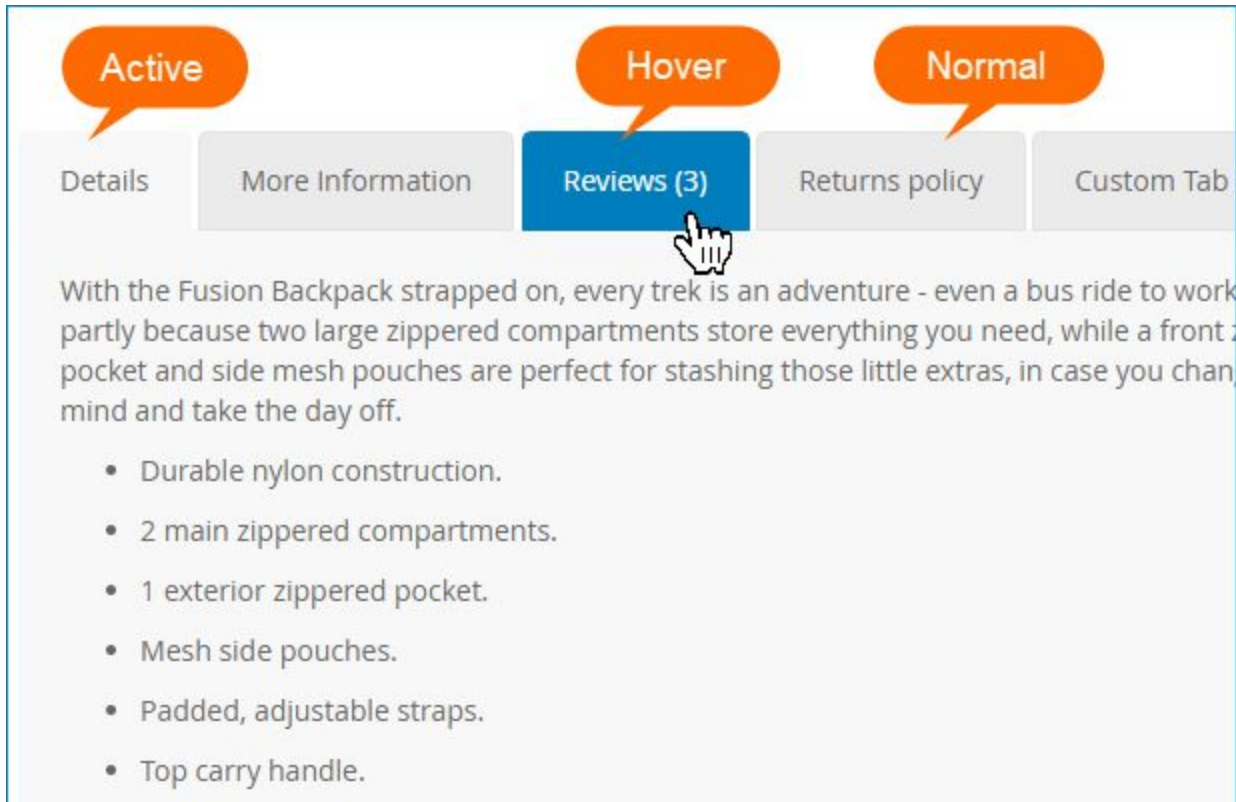
Normal | Hover | **Active**

Text Color

Background Color

Border Color

Let's see how it looks on frontend:



Active Hover Normal

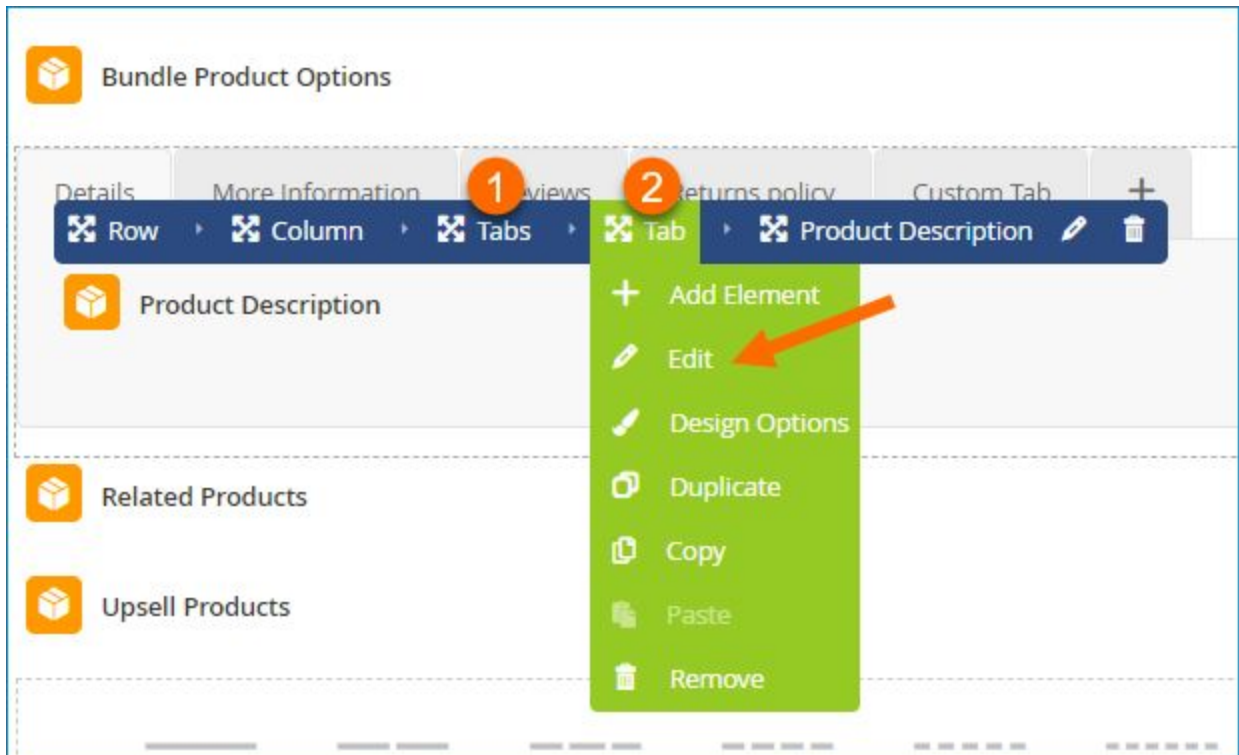
Details More Information **Reviews (3)** Returns policy Custom Tab

With the Fusion Backpack strapped on, every trek is an adventure - even a bus ride to work partly because two large zippered compartments store everything you need, while a front pocket and side mesh pouches are perfect for stashing those little extras, in case you change your mind and take the day off.

- Durable nylon construction.
- 2 main zippered compartments.
- 1 exterior zippered pocket.
- Mesh side pouches.
- Padded, adjustable straps.
- Top carry handle.

7.2 Settings for each inner tab

You can add elements into each inner tab. When hovering over the element, you will see a bar like this:



- Hover over the first **Tabs** (number 1) to edit [settings for the whole tabs](#).
- Hover over the second **Tabs** (number 2) to edit settings for the inner tab (in the image above is “Details” tab). Click **Edit** to open the settings popup for the tab as follows:

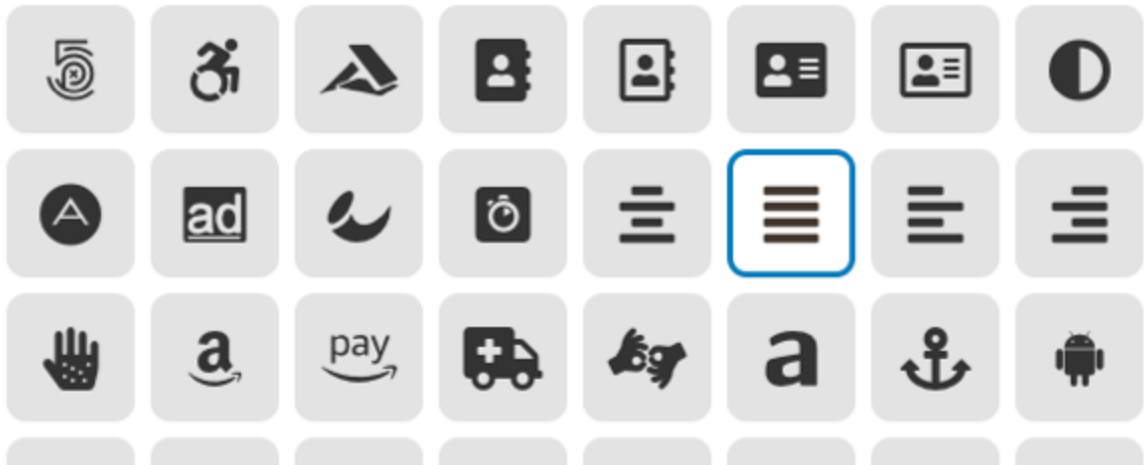
Tab Settings ✕

General | Design Options

Title

Add Icon

Icon **Icon Library** **Icon Position**



A grid of 24 icons arranged in 3 rows and 8 columns. The icons include various symbols like a padlock, a wheelchair, a paper plane, a person, a calendar, a list, a moon, a letter 'A', 'ad', a crescent moon, a clock, a hamburger menu (highlighted with a blue border), another hamburger menu, another hamburger menu, another hamburger menu, a hand, 'a', 'amazon', 'pay', a truck, a person, 'a', an anchor, and the Android robot.

- **Title:** title of each tab.

- **Add Icon:** add icon to the tab.
- **Icon Library:** choose the library of icons. After you choose a library, the icons in the “Add Icon” field will change accordingly.
- **Icon Position:** position of icon (on the left or right of the tab title).

Let's see how it looks on frontend:



8. Generate Block

This is for developers to enter a block name to insert in the page, form, etc.

Generate Block Settings ✕

General | Design Options

Block Name

CSS Animation

▼

Select type of animation for element to be animated when it "enters" the browsers viewport (Note: works only in modern browsers).

Disable Element

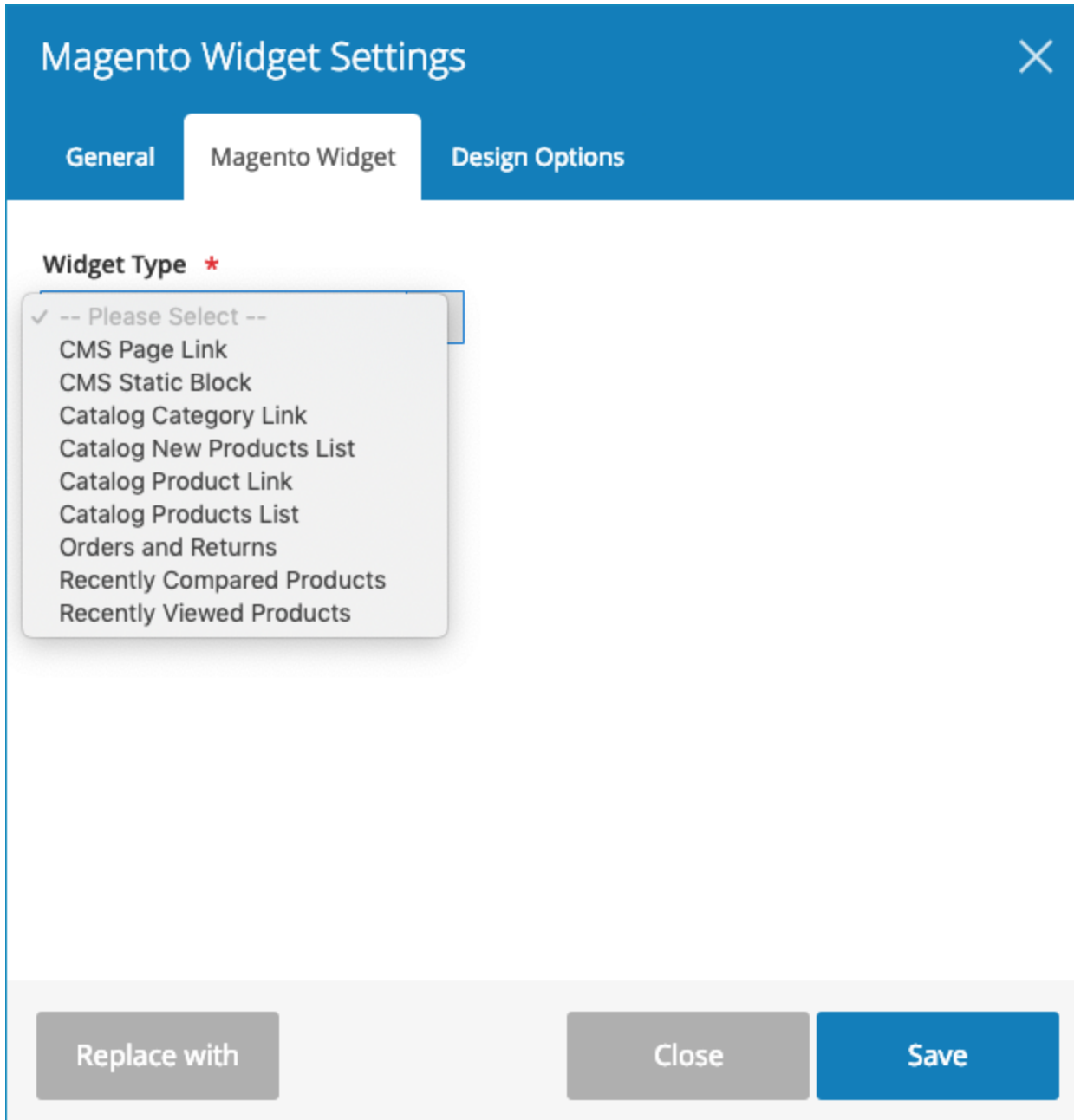
If checked this element won't be visible on the public side of your website. You can switch it back any time.

Enable Cache

Cache Lifetime (Seconds) ?

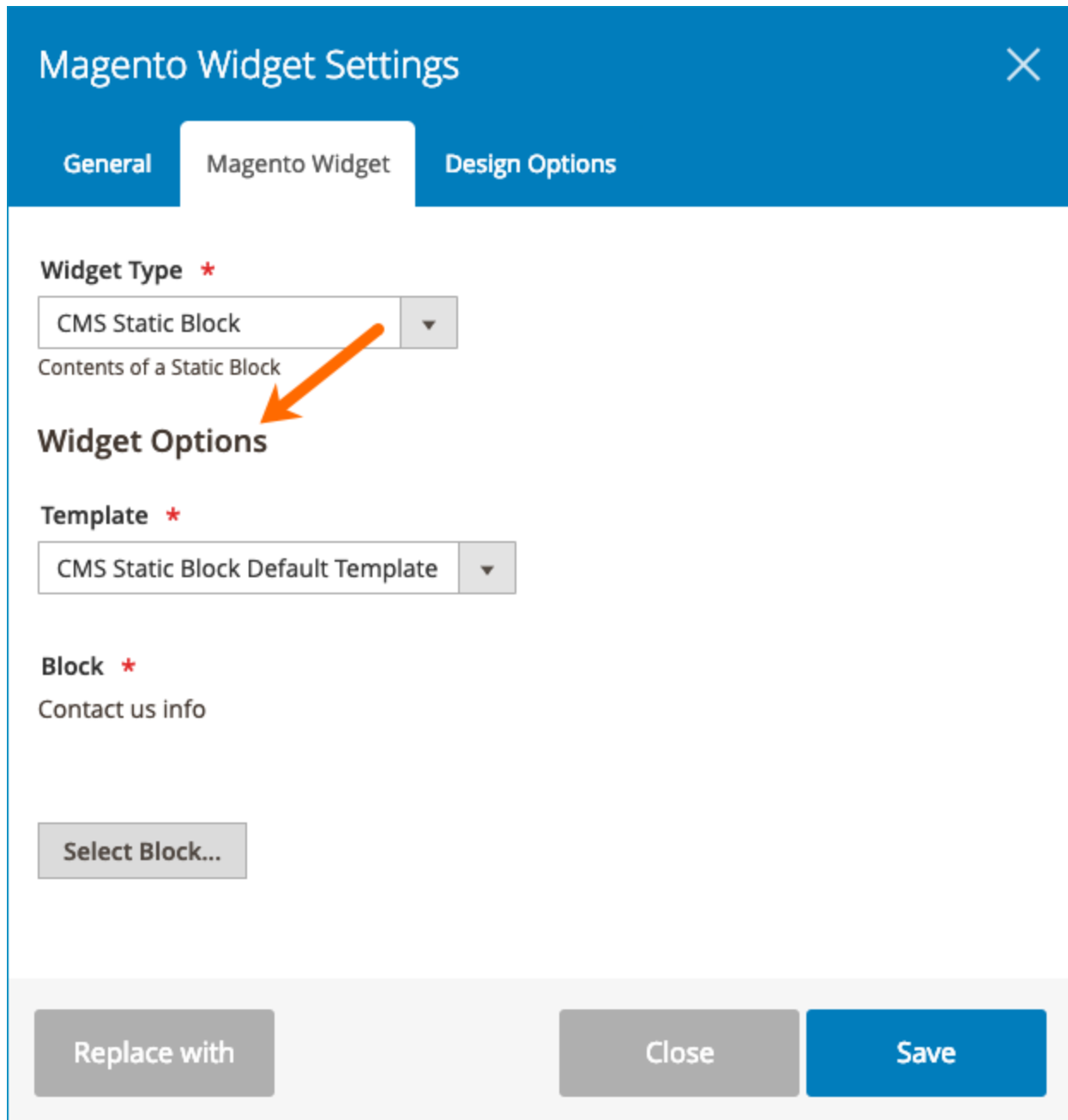
9. Magento Widget

This element allows you to insert widget.



The screenshot shows the 'Magento Widget Settings' dialog box with three tabs: 'General', 'Magento Widget', and 'Design Options'. The 'Magento Widget' tab is active. Under the heading 'Widget Type *', a dropdown menu is open, listing the following options: '-- Please Select --', CMS Page Link, CMS Static Block, Catalog Category Link, Catalog New Products List, Catalog Product Link, Catalog Products List, Orders and Returns, Recently Compared Products, and Recently Viewed Products. At the bottom of the dialog, there are three buttons: 'Replace with', 'Close', and 'Save'.

- **Widget Type:** choose the widget you want to insert. After choosing a specific widget, you will see widget options that are specific to that widget. It means that depending on your chosen widget, the widget options will vary. For example, in the image below, if you choose **CMS Static Block** widget, you will see these options:



Magento Widget Settings ✕

General **Magento Widget** **Design Options**

Widget Type *

CMS Static Block ▼

Contents of a Static Block

Widget Options

Template *

CMS Static Block Default Template ▼

Block *

Contact us info

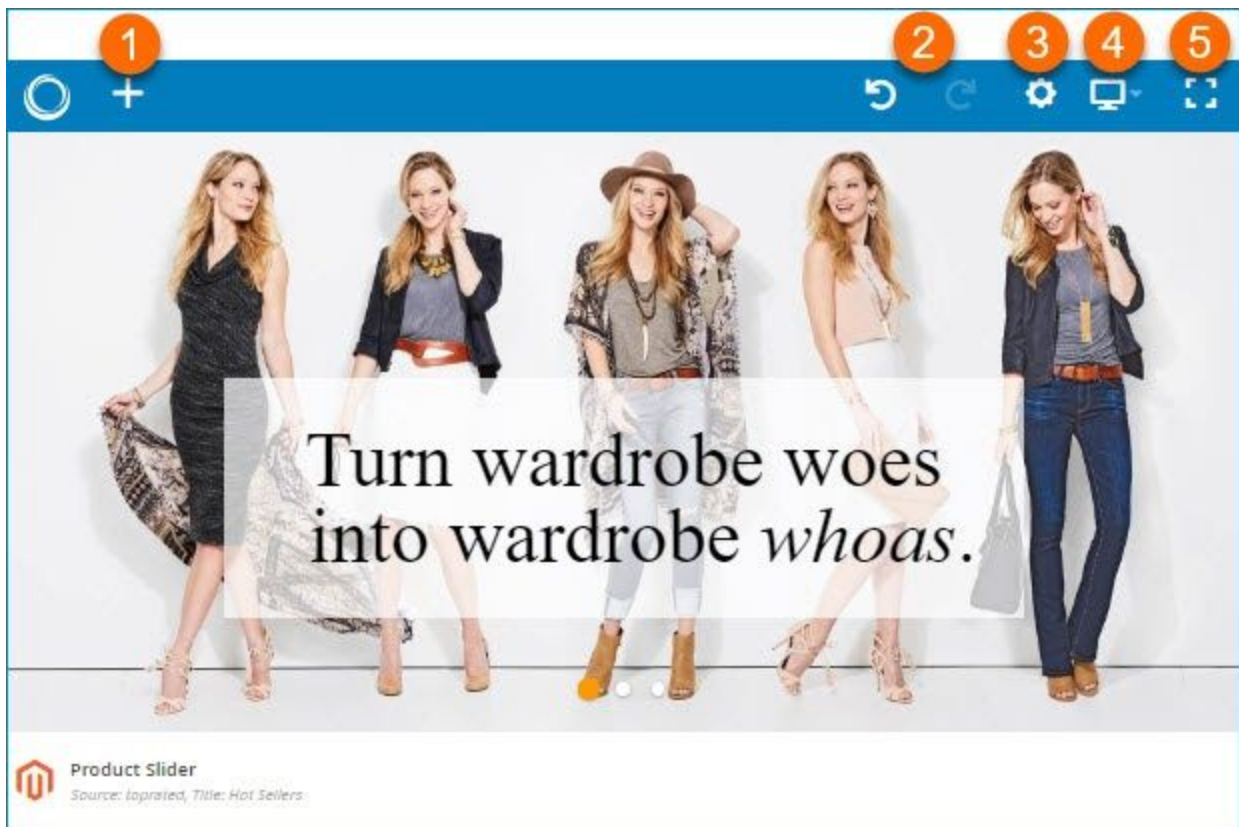
Select Block...

Replace with Close Save

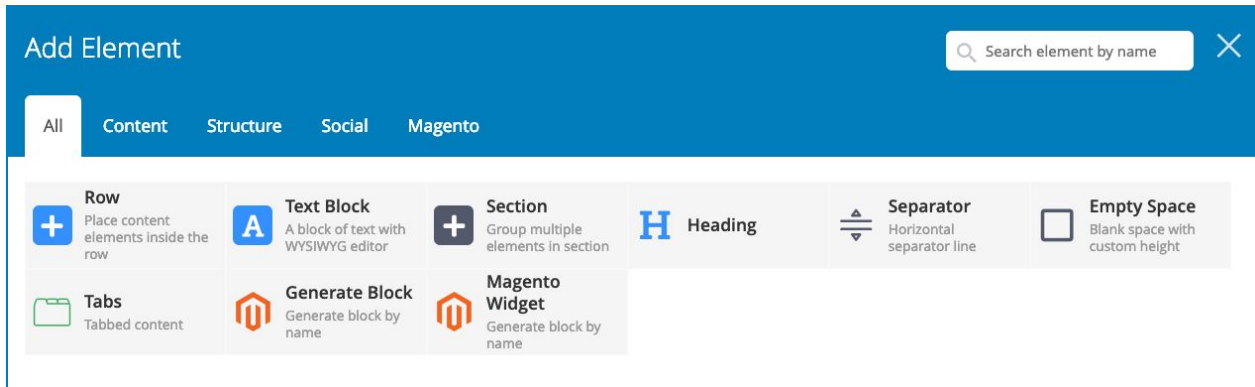
III) Builder section

1. General settings

Where you add elements to build a page, form, etc.



1. Plus icon: click this icon and there will appear a popup with all elements that you can add to the builder section.



2. Undo/Redo

3. **Settings icon**: click this icon to open a popup where you can customize with CSS.

Profile Settings ✕

Custom Classes

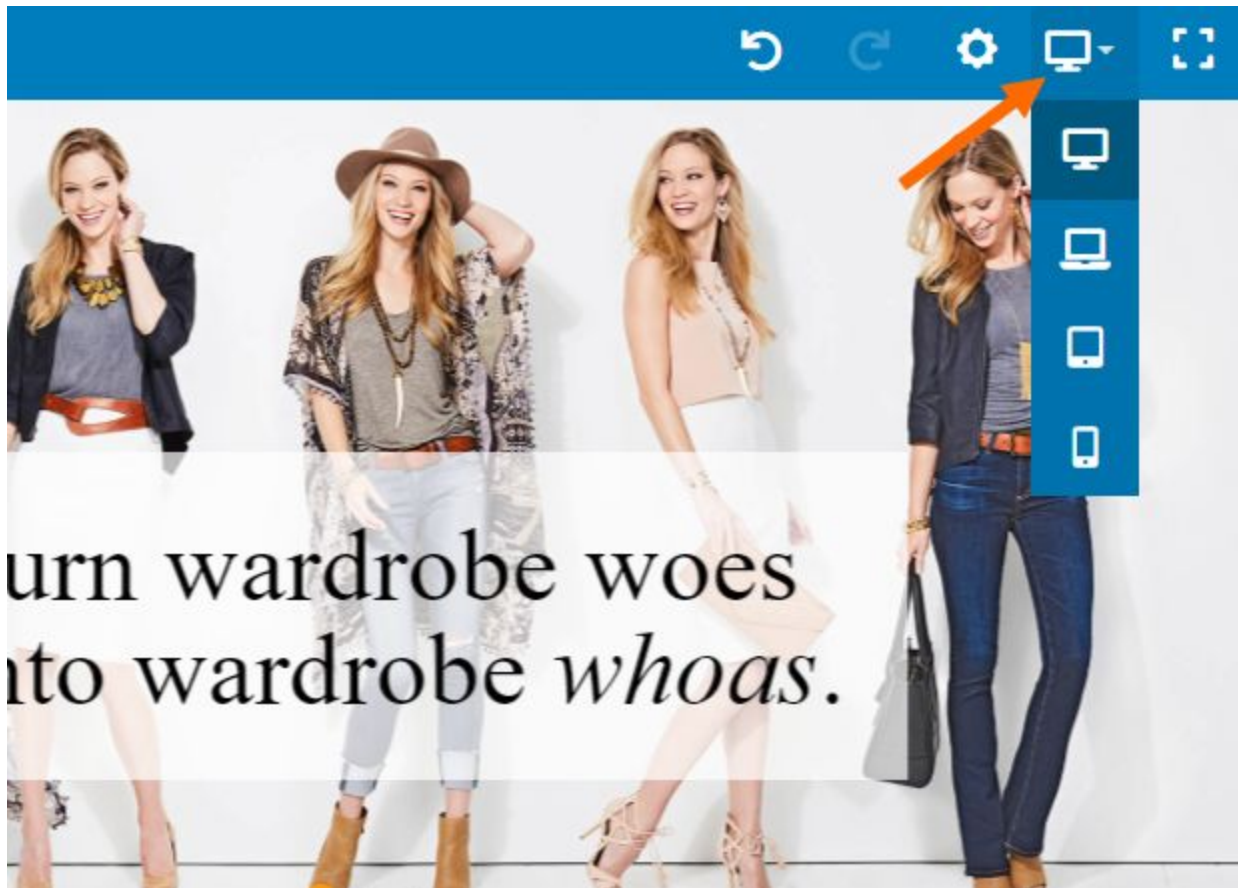
Style particular content element differently - add a class name and refer to it in custom CSS.

Custom CSS

```
1
```

Close Save

4. Device icon: Hover over icon to show a drop-down with icons of 4 devices (desktop, laptop, tablet and mobile). Choose a device to see how the layout looks on this device (note that you can only see width changes).



5. Open the builder in fullscreen.

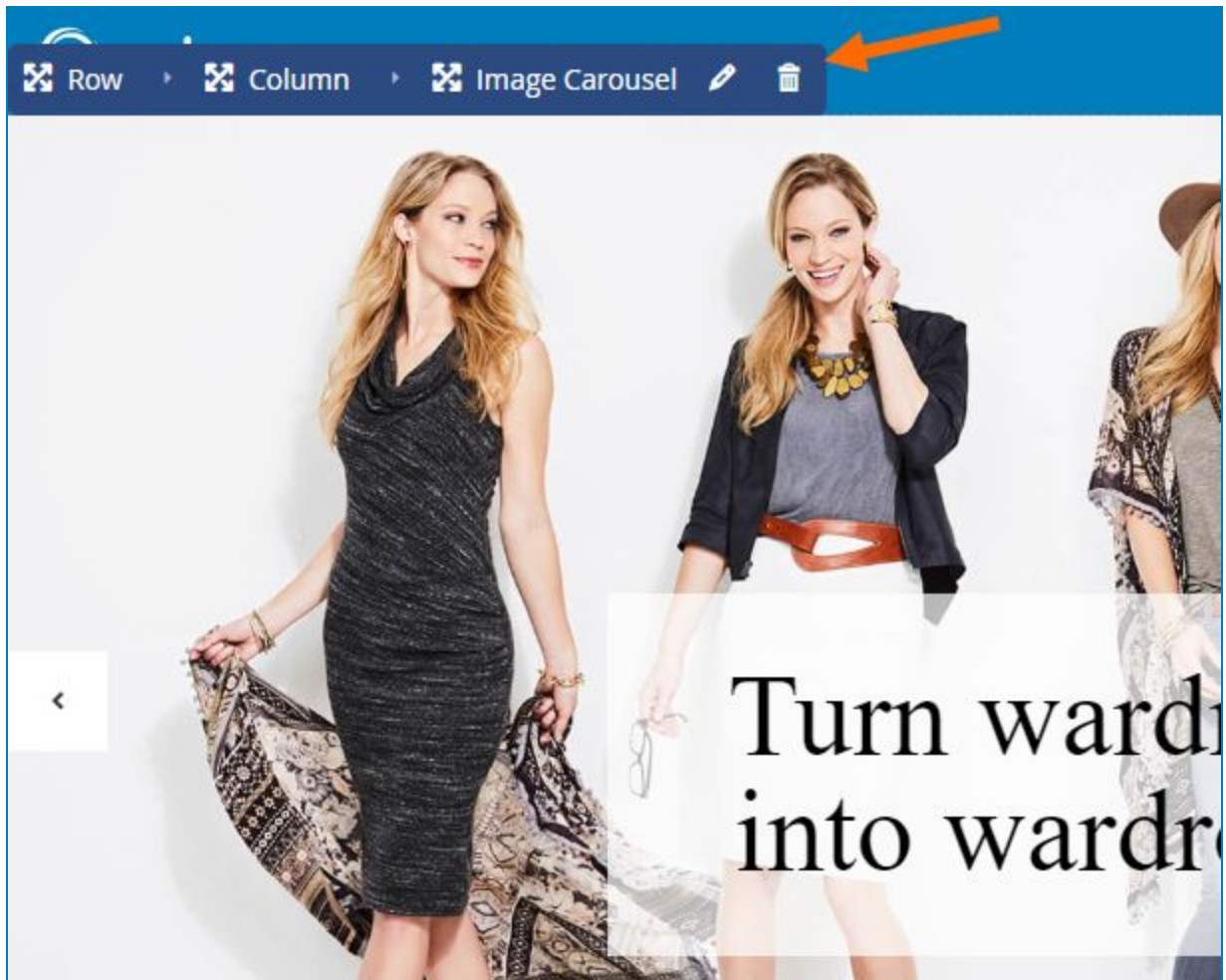
At the bottom of the builder section, you can view some options for quick customization.



6. Quickly add row with different number of columns.
7. Quickly add text.
8. Add elements.

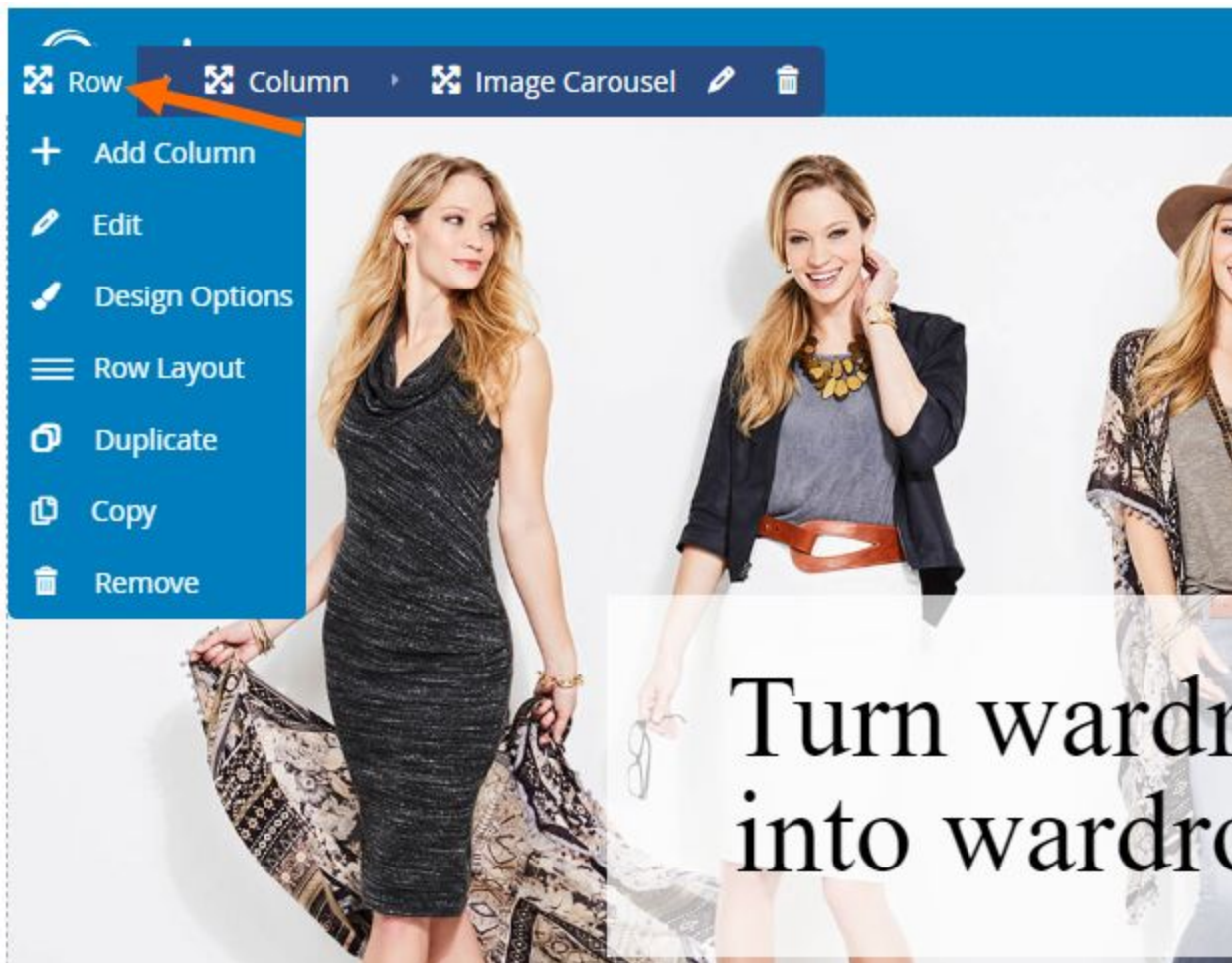
2. Element customization

When hovering over an element, you will see a bar appearing at the top of the element.



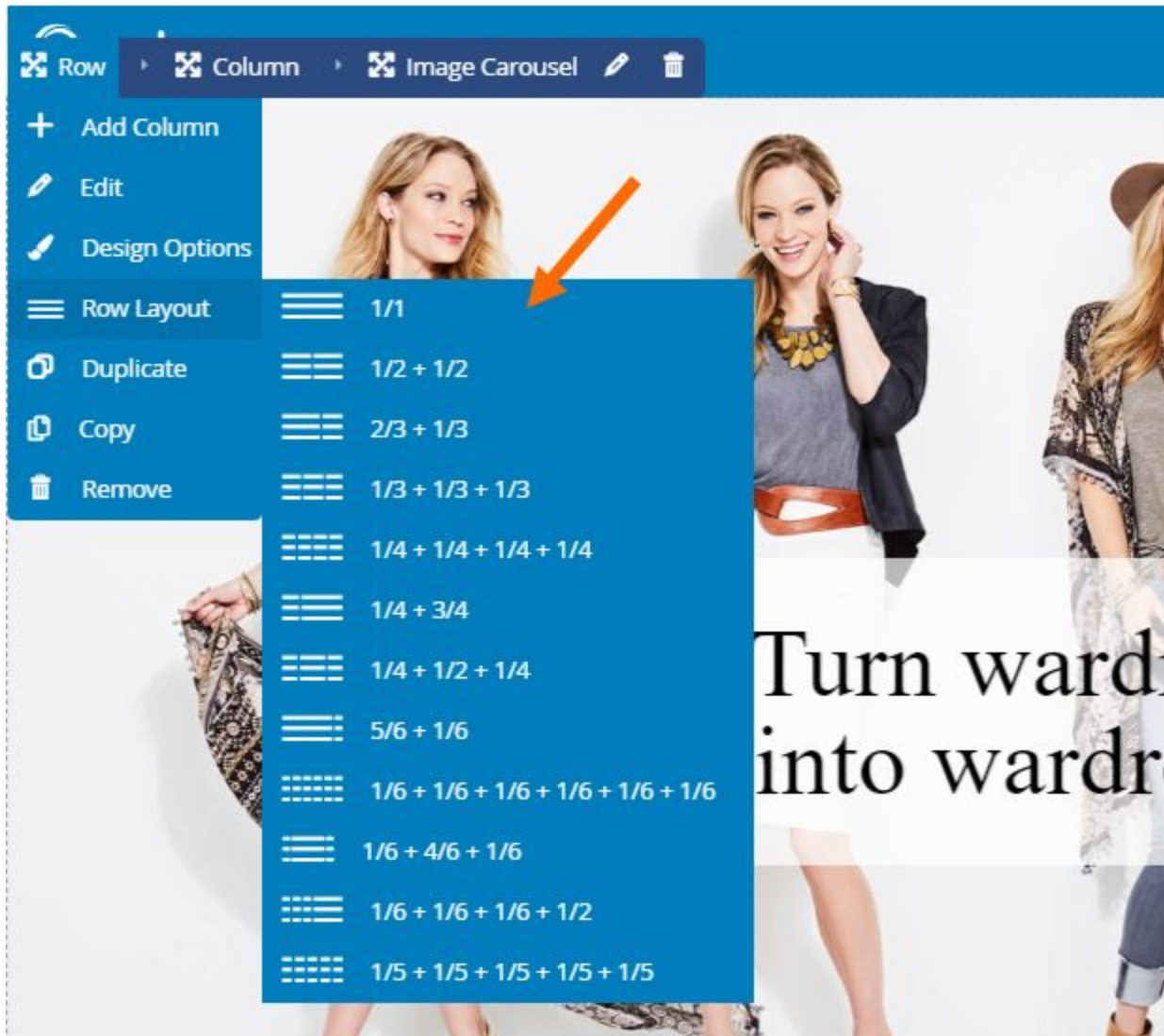
2.1 Row

This is the row that contains the element. Click the drag-drop icon to move the row. Hover over the **Row** tab and you'll see a drop down like this:



- **Add Column:** add another column to the row.
- **Edit:** Click to open the popup with row settings. View [here](#) >>
- **Design Options:** customize design options for the row. View [here](#) >>

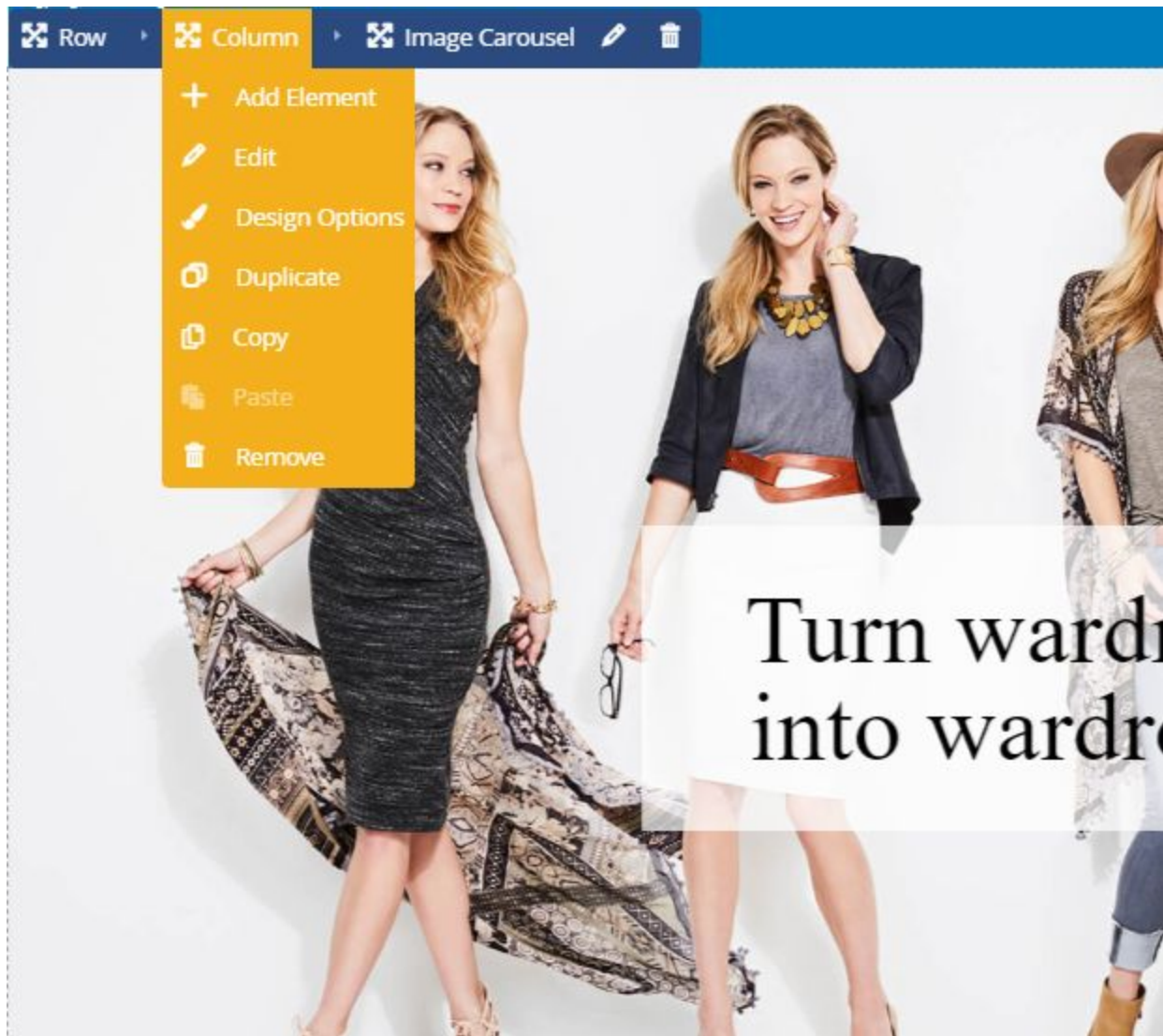
- **Row Layout:** hover over the tab and choose your wanted layout (in other words, column number and column size) for the row.



- **Duplicate:** duplicate the row.
- **Copy:** copy the row and paste it in another position.
- **Remove:** delete the row.

2.2 Column

This is the column that contains the element and lies in the row. Click the drag-drop icon to move the column. Hover over this tab and you'll see a drop-down like this:



- **Add Element:** add element into the column.
- **Edit:** click to open the popup with column settings.

Column Settings ✕

- General
- Responsive Options
- Design Options

CSS Animation

▼

Select type of animation for element to be animated when it "enters" the browsers viewport (Note: works only in modern browsers).

Disable Element

If checked this element won't be visible on the public side of your website. You can switch it back any time.

Enable Cache

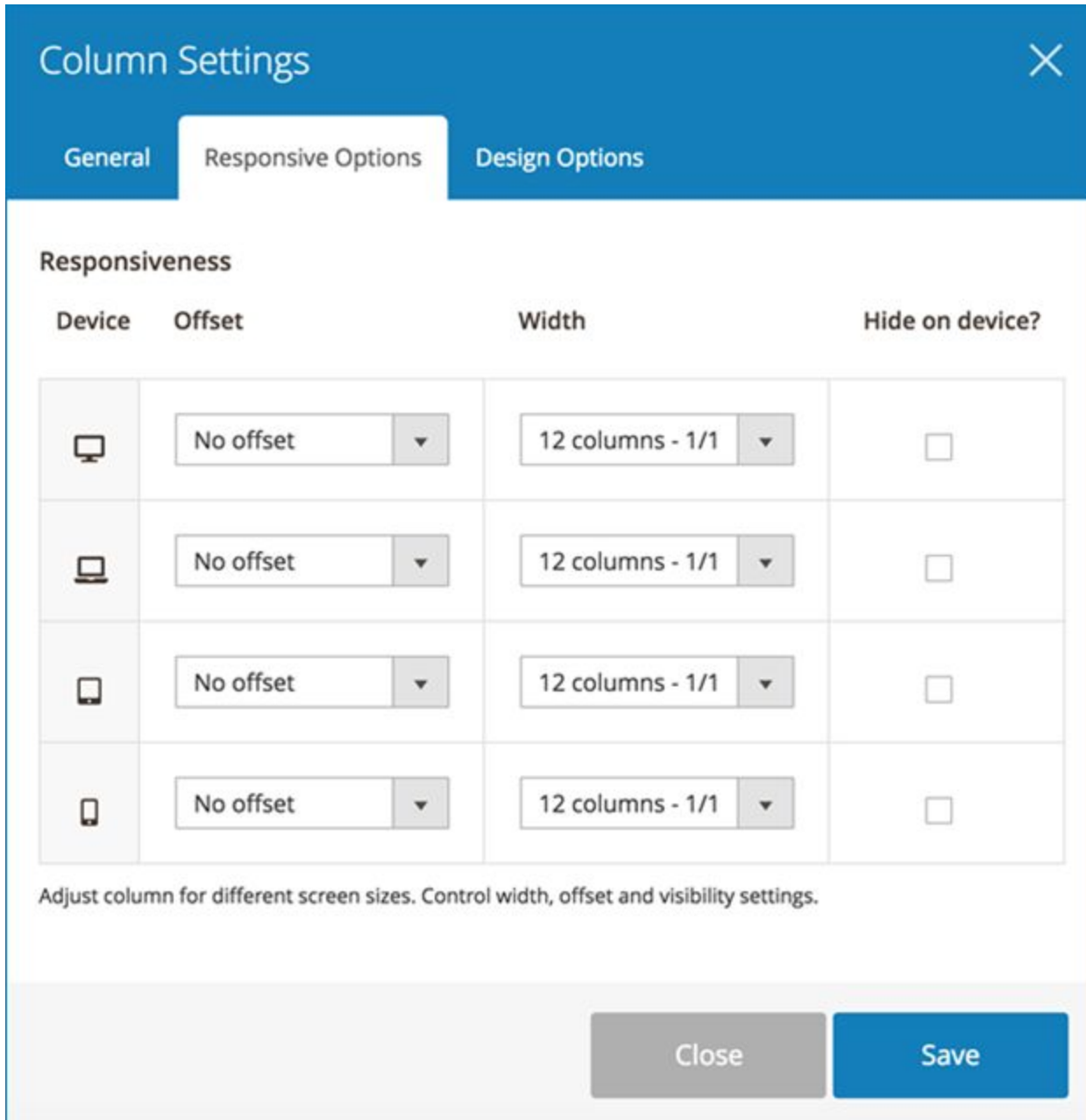
Cache Lifetime (Seconds) ?

Element ID





Enter element ID (Note: make sure it is unique and valid according to [w3c specification](#))

<h3>Element Class Attribute</h3> <p><input type="text"/></p> <p>Style particular content element differently - add a class name and refer to it in custom CSS.</p>	<h3>Element Inner Class Attribute</h3> <p><input type="text"/></p> <p>Style particular content element differently - add a class name and refer to it in custom CSS.</p>
--	--

In the image above you can see **Responsive Options** tab. In this tab, you'll customize the column width on different devices.



The screenshot shows the 'Column Settings' dialog box with the 'Responsive Options' tab selected. It features a table for configuring responsiveness across four device types: desktop, laptop, tablet, and mobile. Each row in the table allows for setting an offset, a width (in columns), and a checkbox for 'Hide on device?'. The 'Save' button is highlighted in blue, while the 'Close' button is grey.

Device	Offset	Width	Hide on device?
	No offset	12 columns - 1/1	<input type="checkbox"/>
	No offset	12 columns - 1/1	<input type="checkbox"/>
	No offset	12 columns - 1/1	<input type="checkbox"/>
	No offset	12 columns - 1/1	<input type="checkbox"/>

Adjust column for different screen sizes. Control width, offset and visibility settings.

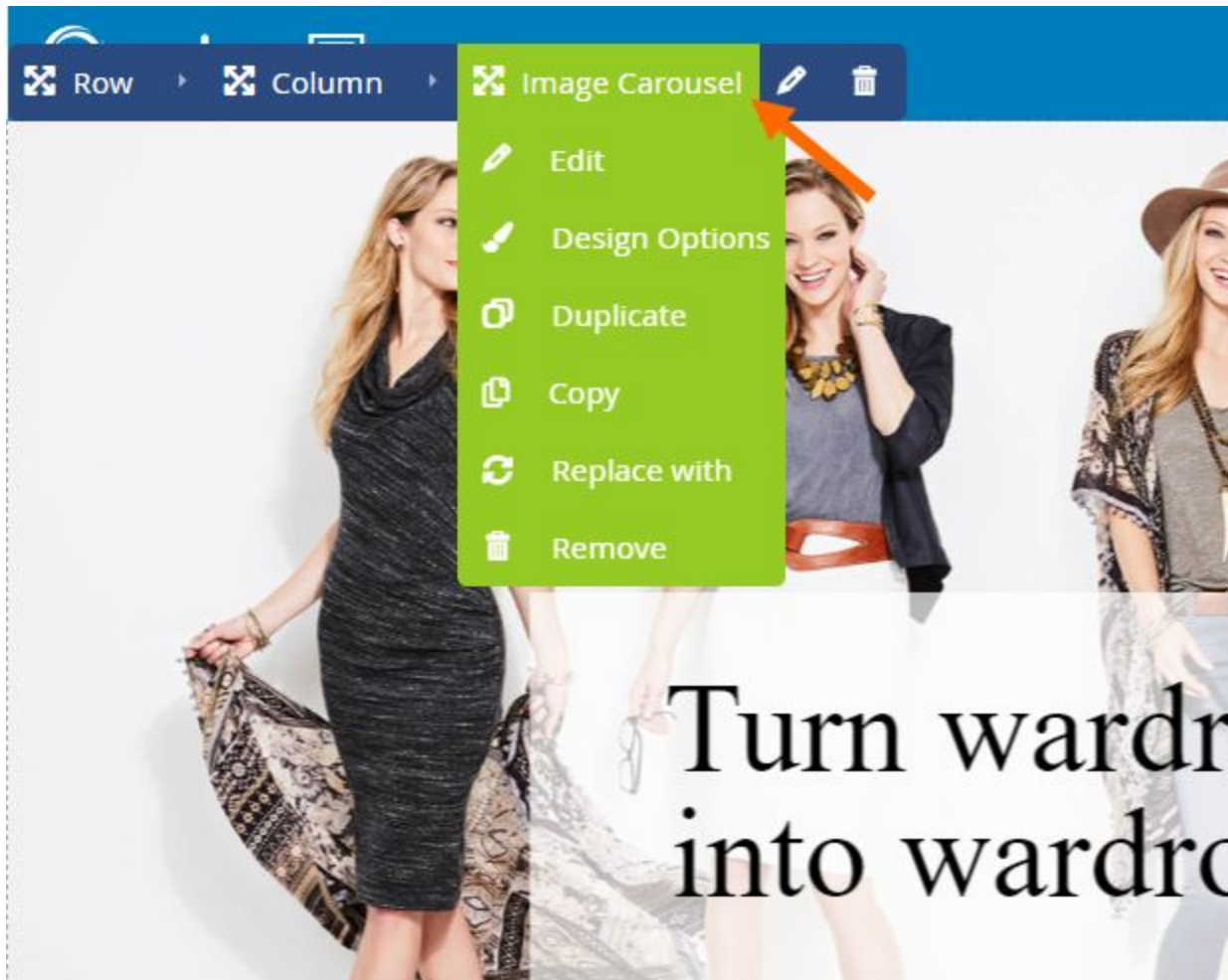
Close Save

- Column 1: 4 devices (desktop, laptop, tablet and mobile).

- Column 2 - Offset: the distance/gap between left border of the column and column content.
- Column 3 - Width: the column width on different devices.
- Column 4 - Hide on device?: tick the checkbox(es) and the column will be hidden on relevant device(s).
- **Design Options:** customize design options for the column. View [here >>](#)
- **Duplicate:** duplicate the column.
- **Cope:** copy the column and paste it in another position.
- **Paste:** if you've do previous copying, this tab will become active.
- **Remove:** delete the column.

2.3 Element

Click the drag-drop icon to move the element. Hover over this tab and you'll see a drop-down like this:



- **Edit:** click to open the popup with element settings. View [here](#) >>
- **Design Options:** customize design options for the element. View [here](#) >>
- **Duplicate:** duplicate the element.
- **Copy:** copy the element and paste it in another position.
- **Replace with:** replace the element with another.
- **Remove:** delete the element.

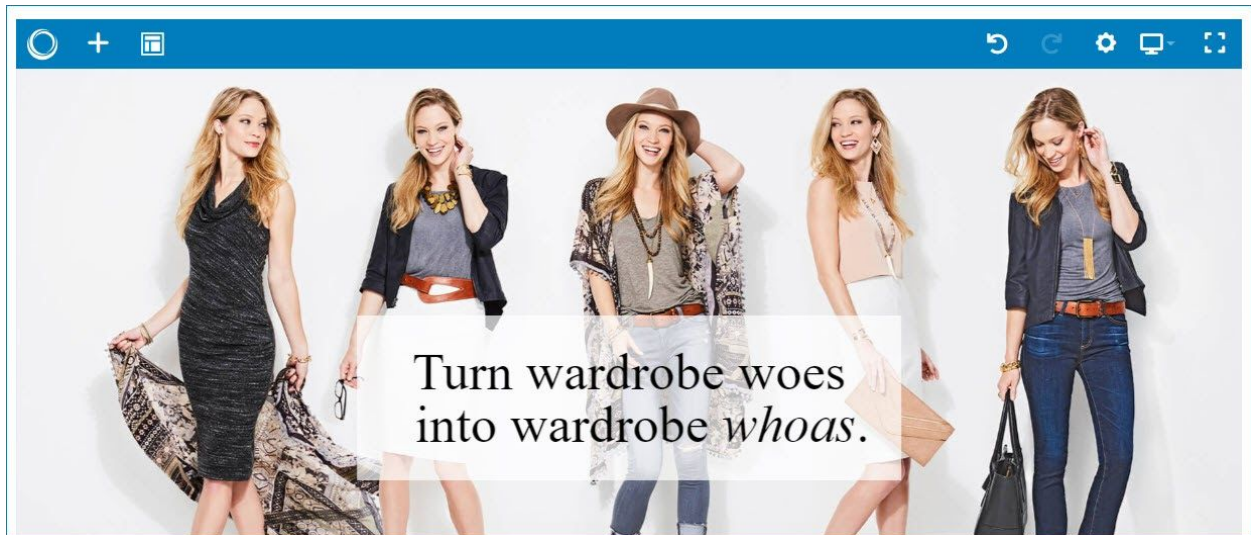
2.4 Edit icon: Click this icon to quickly open the settings popup for the element.

2.5 Recycle bin icon: delete icon

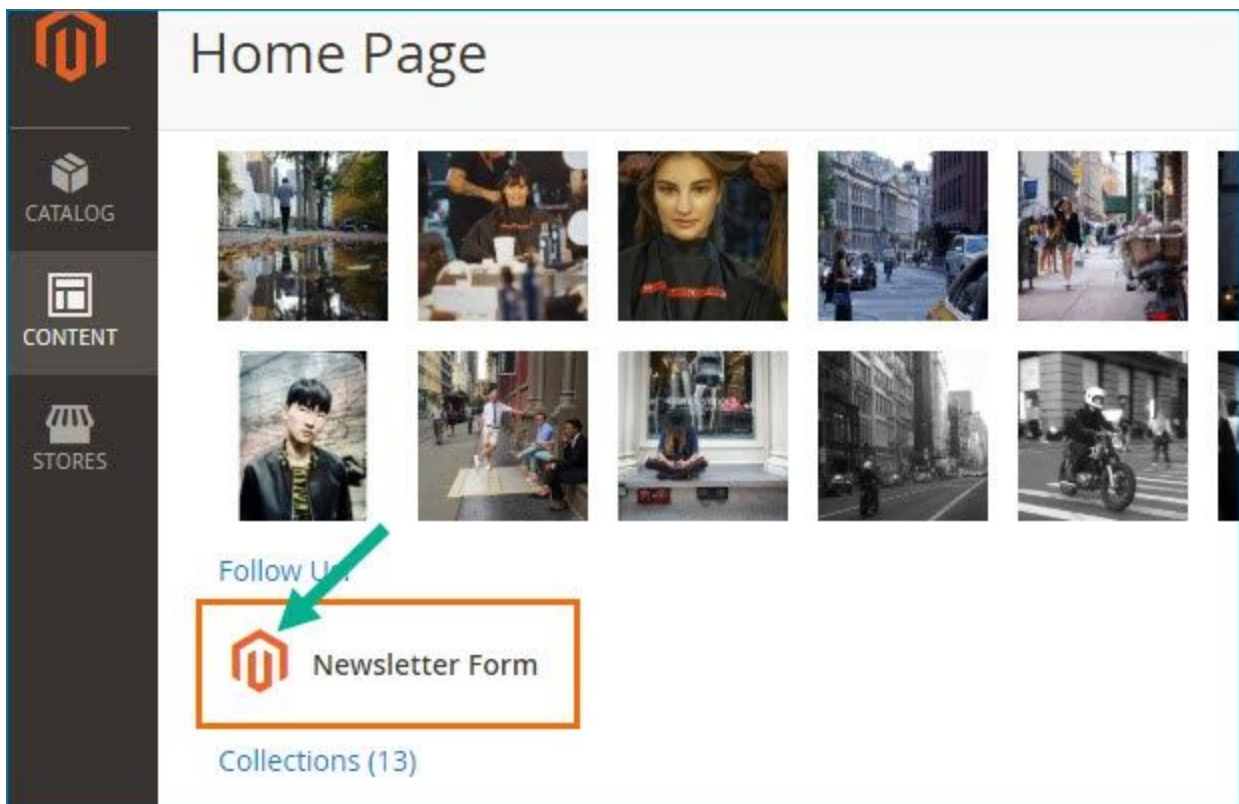
* When hovering over the element, you will see the plus icon at the bottom which is used to add another element below this element.



NOTE: After you add elements into the builder section, some elements will look like exactly as they will look on frontend, like this:



But some elements are displayed partly and you can only see them in full details on frontend:



IV) Support

If you have any questions or need any support, feel free to contact us via following ways.
We will get back to you within 24 hours since you submit your support request.

- Submit [Contact Us](#) form.
- Email us at support@magezon.com.
- Submit a [ticket](#).
- Contact us through [Skype](#): support@magezon.com.
- Contact us on live chat on our website: magezon.com.