

Browse Page

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What is this page?

This documentation is created in order to list all the functionality of the Browse Page in order to be a guidance for any developer who need to work on it and make any modifications. We will refer to the Browse Page as either The Page or BP in this documentation.

Purpose of the page

The browse page is the main page the users use to browse CGCircuit's entire catalog of content.

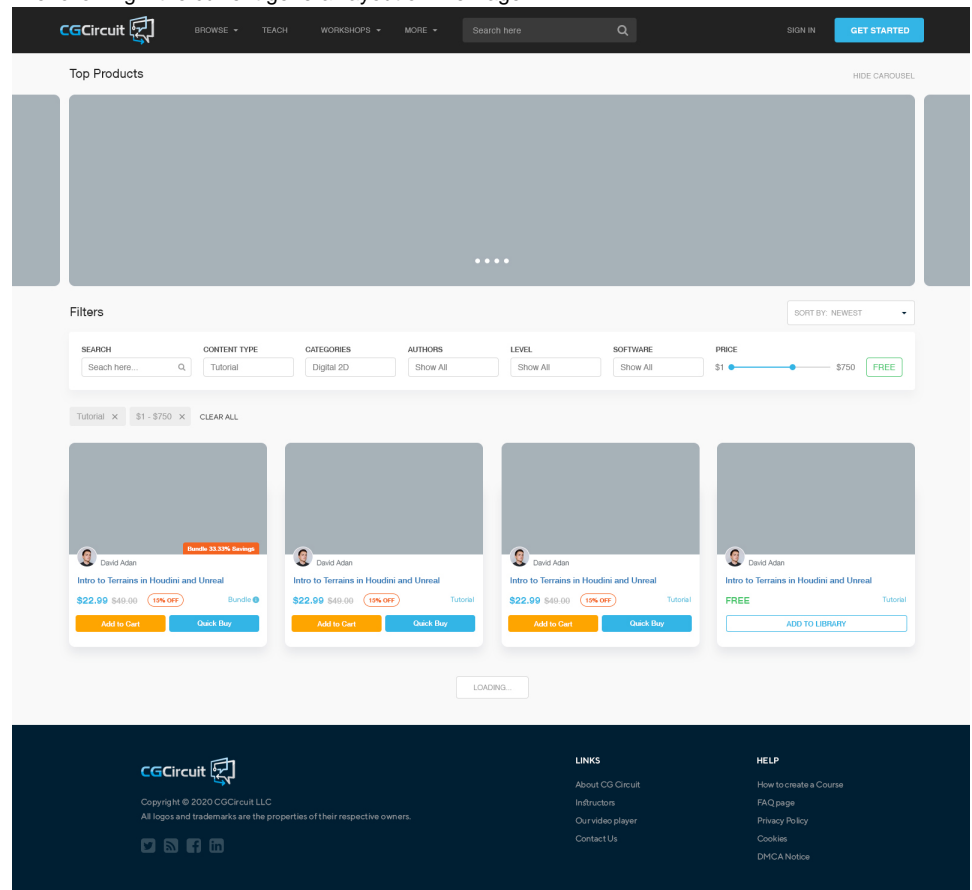
IMPORTANT: At the time of this writing, the page does not exist in the way that it is described here, however we are writing this document as if it does exist. We are doing so, in order to not re-write the documentation later.

How to use this page

This page is meant to be used as a guild on all the aspects and items of the page. Follow the table of content on the left here, to navigate to the place on the page that talks about the part of the page you are interested in.

Current Design

The following if the current general layout of The Page



General notes

- The page uses infinite scrolling to load the more content into the page

Main Sections

Top Products

This carousel has 10 images that scroll at an interval of 8 seconds and it animates when it scrolls from one image to the next. Jut like [this](#).

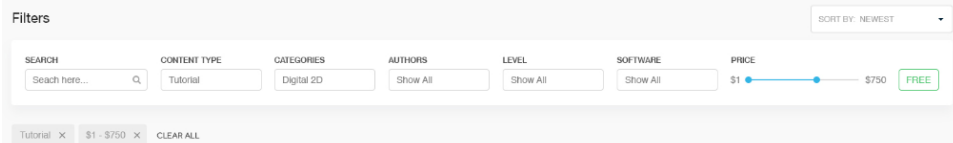
The content of the carousel is dynamically loaded from a back-end function that returns a list of html items. One for each space.

BACK-END NOTE: The button on the top right corner hides the carousel and sends a command to the back-end so next time this user visits the page, it will have the carousel hidden or showing, based on the last

When the top right button “Hide Carousel” is pressed, we see a similar button in the center top of the page that says “Show Top Products”, this button will show the carousel again and it will toggle the HIDE button.

Filters

Filters are used by users to more easily find what they are looking for.



The screenshot shows a 'Filters' section with a 'SORT BY: NEWEST' dropdown menu. Below the menu are several filter categories: SEARCH (with a search bar), CONTENT TYPE (with a dropdown menu), CATEGORIES (with a dropdown menu), AUTHORS (with a 'Show All' button), LEVEL (with a 'Show All' button), SOFTWARE (with a 'Show All' button), and PRICE (with a range slider from \$1 to \$750 and a 'FREE' button). At the bottom, there are tags for 'Tutorial', '\$1 - \$750', and a 'CLEAR ALL' button.

Sort by

The drop down menu for sorting the content has the following options:

- A to Z
- Z to A
- Most Watched
- Highest Rated
- Newer First
- Older First
- Price (High to Low)
- Price (Low to High)

Filters Bar

Search

The search field filters the list of content as the user types. After typing the first 3 letters of the word, the filtering starts.

Content Type

Using this drop down, the user can see only the content type they are interested in. The drop down has the following options:

- All (the default)
- HTML
- Video
- Tutorial

- Workshop

Selecting any of the items above launches a JavaScript function that filters the content by type.

Category

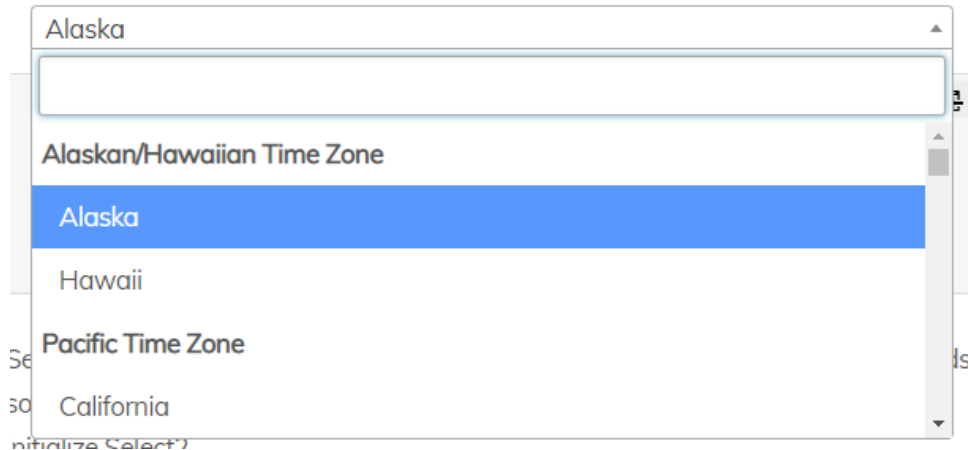
This drop-down is populated dynamically but it has have the first (and default) item “Show All” that will show all categories and subcategories. The drop-down uses the [bootstrap select 2 plugin](#). Where the main items are the categories and the secondary items (indented) are the subcategories. (see below).



Authors

This drop-down is dynamically generated and it has the ability to show the list of authors, but also a filtering system that the user can use to search the author from within the list. Something similar to [this](#).

The image below shows the filtering capability of the drop down.



Level

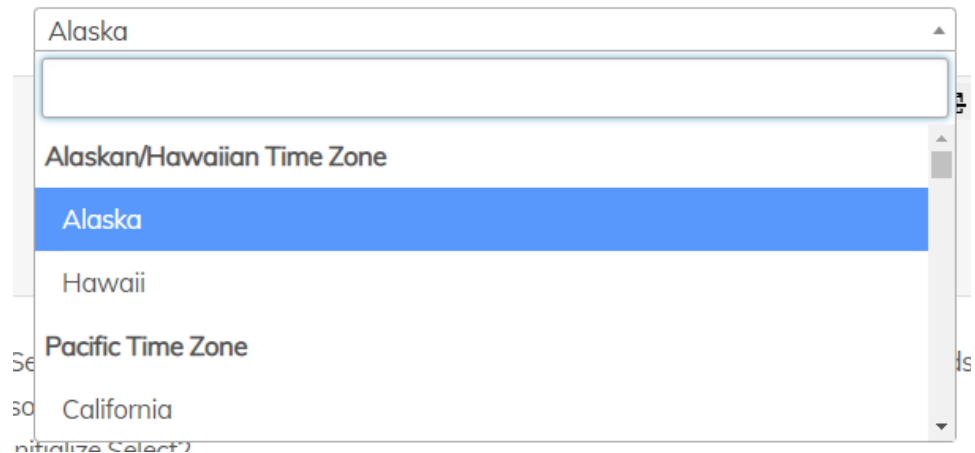
The Level drop-down has the following items:

- Show All (Default)
- Beginner
- Intermediate
- Advanced
- Super Advanced
- Everybody
- From Beginner to Advanced
- From Beginner to Intermediate
- From Intermediate to Advanced
- No previous knowledge whatsoever
- Not Applicable

Software

This drop-down is dynamically generated and it has the ability to show the list of software offered, but also a filtering system that the user can use to search the software from within the list. Something similar to [this](#).

The image below shows the filtering capability of the drop down.

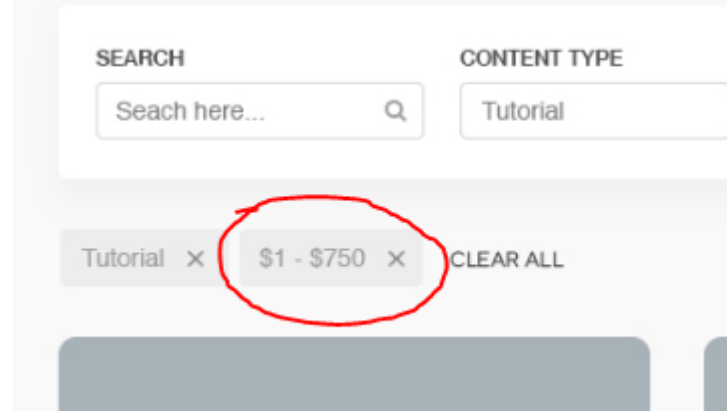


Price

Using this slider, the user triggers a filtering command that makes it so the content shown are within the price range chosen. The smaller amount allowed should be \$1 and the max price should be dynamically generated.

BACK-END NOTE: The number returned for the max price should be the maximum price we have on the site rounded to the next 100. For example if the max price on the site is \$230 we should round to \$300. Every time a content is published, we should update this number so it's cached.

The default for this selection bar is from \$1 to the max value. And only when the selection bar is changed, the filter is applied and the price filter breadcrumb appears below the filter bar.



The FREE button on the right, should just show the free content. When the FREE filter is on, the Price selection bar is disabled.

Filter Breadcrumb

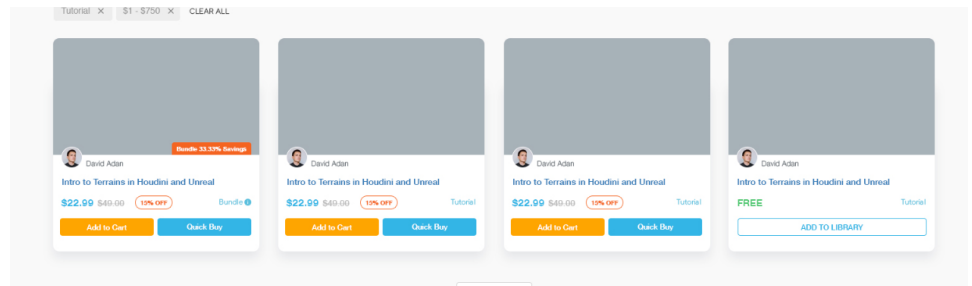
The filter breadcrumb area is populated every time a filter is active. And the link "CLEAR ALL" clears all the filters breadcrumb and resets all the filters in the filter bar as well.

The content area

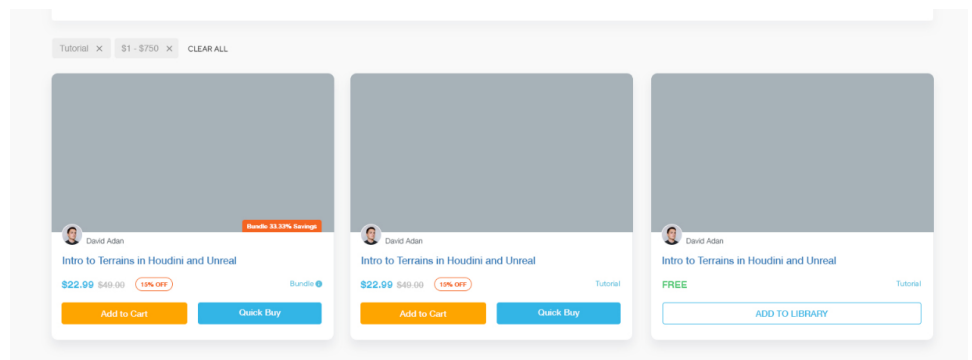
The content area is the area that contains all the thumbnails of the all the content showing in the page. This area has a default of 4 items across the width of the page, but it can be changed using the size presets buttons.

At the time of this writing we don't have these buttons designed, so we should implement them and update this document when it's done.

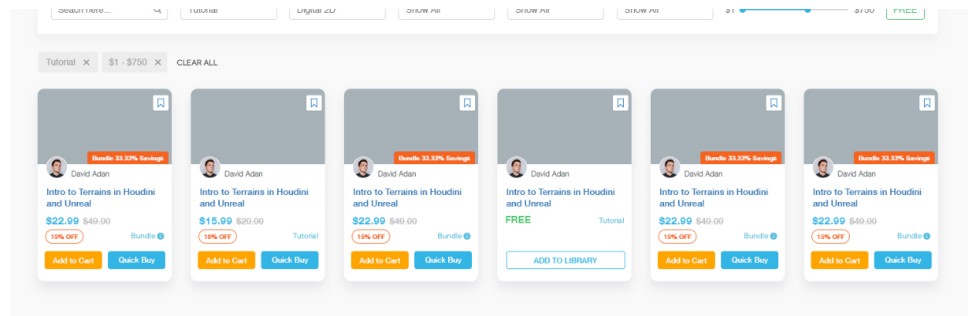
4 Icons across (default)



3 Icons across

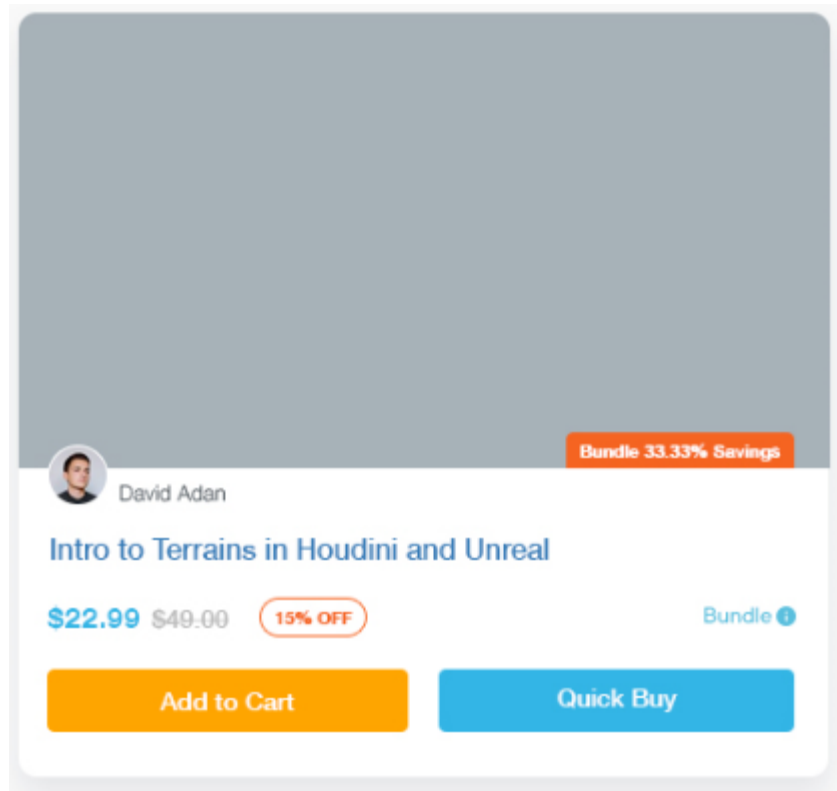


6 Icons Across



The default number of tutorials loaded vertically should be determined by the infinite scrolling.

The Thumbnail



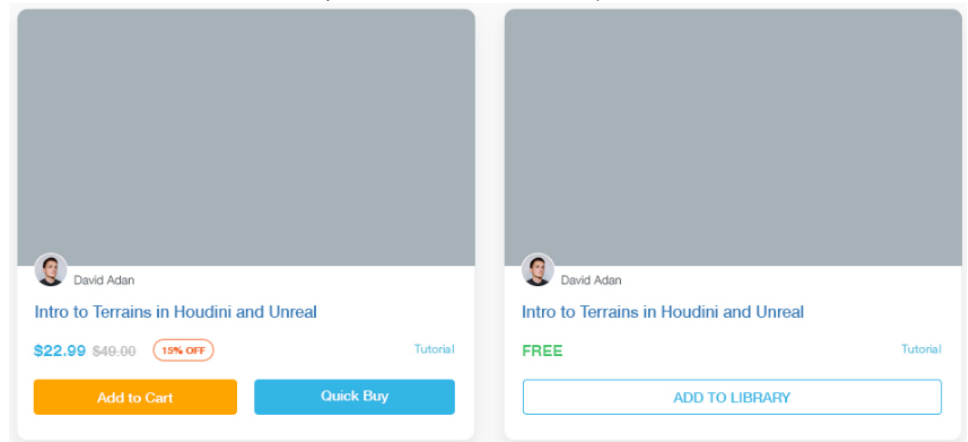
The thumbnail has the main elements showing:

- Content image
- Content Title
- Author image and full name
- Content type (the blue “bundle” text from the example above)
- Add to cart button
- Quick buy button
- Current price (\$22.99)
- Full Price: if a discount is applied to the content we show the full price with a strike-through.
- Discount amount: if content is discounted we show the discount amount (15% OFF)

The thumbnail has many items that appear or disappeared based on specific scenarios. Here are all the parts of a thumbnail.

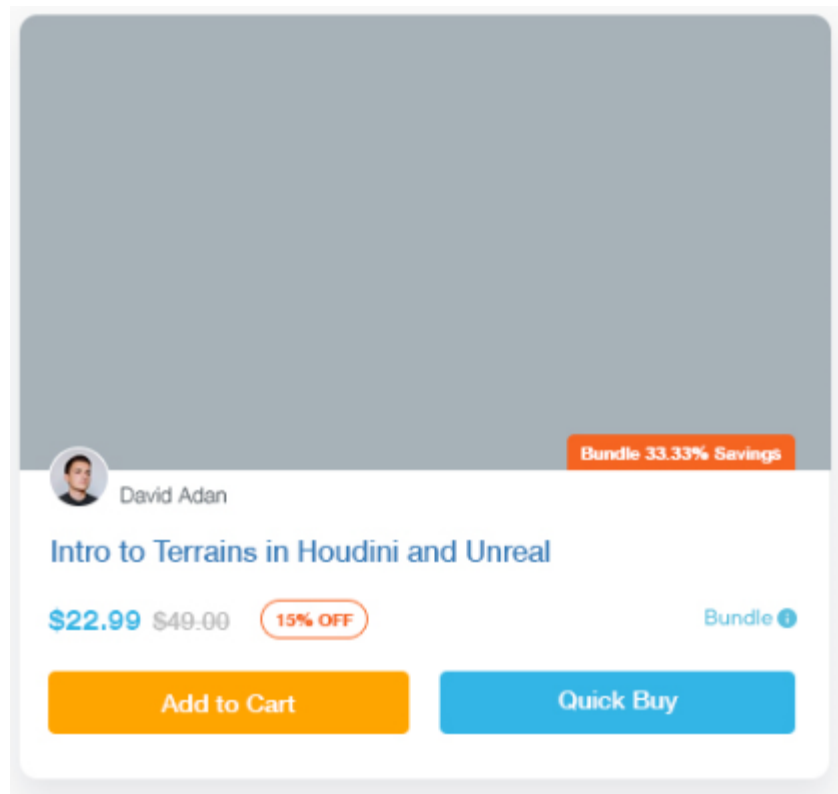
Free content vs paid content

The first main difference is the way we show the thumbnail for paid content and for free content.



The FREE content (above right), has less items.

Bundle Content



The bundle content has a special red label at the bottom right of the main image that shows how much people save.

If there is a sale going on, the bundle might receive an additional discount, in which case in the same red box should show something like "Bundle ~~33.3%~~ 53.3% savings" for a 20% discount.

Content type: in the case of a bundle, the content type should have a popover with the following info:

- title: "Included in the bundle"
- list of tutorials in the bundle included mini thumbnails of the content next to the title of each tutorial

DESIGN NOTE: at the time of this writing, we don't have a design for the popover