



Blocs 4 Website Course

THE CURRICULUM

Blocs 4 Website Course Overview

Part 1. Introduction

- 1-1. Exploring Blocs 4 User Interface
- 1-2. Project & Page Settings
- 1-3. Blocs Website Structure
- 1-4. Visual Web Design Basics
- 1-5. Classes Basics
- 1-6. Managing Menus
- 1-7. Image Editor & SEO Helper
- 1-8. Next Steps

Part 2. Preparation

- 2-1. Overview of the Part 2
- 2-2. Planning a Website Project
- 2-3. Setting Up a Project

2-4. Creating Pages & Site Structure

2-5. Installing Custom Google Fonts

2-6. Default Typography Settings

2-7. Preparing Images

2-8. Preparing Videos

2-9. Review of the Part 2

Part 3. Design

3-1. Creating a Custom Menu

- Adaptive menu
- Subclass Library
- Visibility options
- Flex Justify Content
- Flex Align Content

3-2. Adjusting the Style of Menu

- Customization of navigation links
- Creating and editing custom classes
- Adding responsive padding to links
- Hiding Items from Design Canvas

3-3. Setting the Color Scheme

- Using Global Swatches Manager
- Creating a color palette for a website
- Using Color Pickers
- Adding colors to favorites
- Hover color for navigation links

3-4. Optimizing the Mobile Menu

- Using Full Screen menu on mobile
- Changing the style of the special menu
- Aligning any element with 'auto' margins
- Changing the style color of special menu
- Changing the color of the close button

3-5. Completing the Custom Menu

- Page name & page title connection to nav links

3-6. Creating banners with Responsive Headers

- Adding background images to blocs
- Adding textures to background images
- Enabling Parallax effect
- H1 Title importance
- Creating responsive headers
- Setting the max width for elements or columns

3-7. Responsive Padding

- Breakpoint-specific padding settings
- Holding 'Option' key to apply to all breakpoints
- Freehand Control
- Reusing Custom Classes
- Mobile-first rules in Bootstrap

3-8. Applying Gradients to Text

- Applying colors to elements
- Creating gradient text colors
- Line Height tip

3-9. Bloc Edge Shape Dividers

- Adding Edge Dividers to blocs
- Adjusting divider style
- Creating responsive styles
- Switching between breakpoints
- Divider shape types

3-10. Building Responsive Column Grids

- Saving project
- Automatic backup feature
- Creating responsive column grid
- Using built-in blocs vs creating yourself
- Image ratio recommendations
- Column Width & Offset settings basics
- Adding margins to rows, images
- Creating text links
- Adding responsive padding to columns
- LG first rules for custom class editor

3-11. Applying Css Filter Effects

- Adding buttons
- Creating a page and reordering it Page navigator
- Adding interactions to images or links
- Adding CSS filter effects to images
- Creating hover effects for images

3-12. Class Library Manager

- Class Manager basics

- Saving Custom Classes to Class Library
- Adding Custom Classes from Library
- Using Delete all unused classes feature

3-13. Custom Button Styles

- Creating new button styles
- Hover effects for buttons
- Previewing in Browser
- Deleting the border of buttons
- Adding shadows

3-14. Building Website Footer

- Creating a shortcut to another page
- Adding shape dividers
- Creating custom footer bloc
- Building for mobile and desktop simultaneously

3-15. Social Links & Footer Optimization

- Using Follow Links custom bric
- Creating custom footer nav links
- Optimizing footer navigation for mobile
- Adding extra top padding to footer bloc

3-16. Writer Mode & Text Editing Options

- Creating full-screen image banners
- Adjusting the width of columns
- Edit text in Writer Mode
- Splitting text brics
- Inserting headers and images

- Adjusting margins for text brics

3-17. Multi-layer Parallax Effect

- Creating transparent PNG background
- Adding multiple background images
- Adjusting z-index
- Enabling double parallax
- Adding animated text
- Using Layer Navigator to select items
- Adjusting margin with Freehand V2 Control
- Using Scroll FX

3-18. Building a Grid of Icons with Text

- Moving blocs on design canvas
- Building grid of columns with text and icons
- Duplicating columns
- Using Copy & Paste feature
- Freehand control for column padding
- New Font Awesome 5 Icons
- Changing Icons

3-19. Edge to Edge Feature Blocs

- Making the text bric width responsive
- Creating custom 2 column full width bloc
- Positioning text bric in the middle of the column
- Making a column with text responsive
- Duplicating blocs
- Changing the order of columns per breakpoint

3-20. Gradient Background & Wire Button

- Creating gradient backgrounds for blocs
- Adding video backgrounds
- Creating wire style for buttons

3-21. Installing 3rd Party Brics

- Downloading 3rd party brics
- Installing custom brics
- Using Particles bric
- Adjusting the particles bric style
- Blocs Store details

3-22. Creating a Shop Page

- Adding page banners
- Duplicating blocs to another pages
- Adding shape dividers to banners
- Reusing blocs from other pages
- Creating another page shortcut

3-23. Using Toggle Visibility

- Creating Reviews/Testimonials area
- Adding responsive padding around columns
- Using Toggle Visibility feature
- Using Visibility settings

3-24. Setting Up a Product Page

- Creating product page header
- Creating product details pane
- Freehand control for text

- Installing custom bric from Blocs Store
- Adding Star Ratings to our product page

3-25. Setting Up a Tabbed Contact Bric

- Adjusting the width per breakpoint
- Inspecting the website with Webkit Inspector
- Finding the right classes
- Aligning the nav tabs using flex class
- Adjusting the style of tabs
- Adjusting the style of tab links on hover
- Changing the style of active tab

3-26. Adding Content to Tabs

- Adding Content
- Using 2-column row bric
- Using Card bric for reviews
- Adjusting the Star Rating bric
- Adjusting the spacing between elements

3-27. Using Toggle Class Interaction

- Enabling Lightbox interaction
- Using Toggle Class interaction
- Creating image carousels
- Using positioning tab in Class Editor
- Creating cool overlay windows / pages
- Creating close button for overlay window

3-28. Completing the Product Page

- Changing the default cursor type

- Adjusting the page for all breakpoints
- Adding parallax image banners
- Creating similar products bloc
- Adding bloc edge dividers

3-29. Setting Up a Gallery Page

- Creating full screen edge to edge gallery
- Removing all padding from columns and blocs

3-30. Setting Up a Contact Page

- Creating a page banner
- Custom columns layouts per breakpoint
- Using Telephone Link interaction
- Creating 'mailto' links
- Adding padding to bottom of columns

3-31. Adding & Editing the Form

- Setting up a form bric
- ReCapture bric
- Adjusting the settings for forms
- Editing the Bootstrap classes
- Removing the Focus Shadow from form fields
- Freehand Control
- Setting max width for forms

3-32. Embedding Google Maps

- Finding embed code in Google Maps
- Placing the map using Code Widget bric
- Adjusting the width of the map

3-33. Adjusting the Style of Alert Messages

- Alert bric intro
- Changing the style for Alert container
- Changing the style for individual alert type
- Blocs Form troubleshooting tips

3-34. Adjusting the 'Scroll to Top' Button

- Adding a Bootstrap class from subclass library
- Adjusting the background color of scroll to top button

Part 4. Optimization

4-1. Website Design Optimization

- Optimization Part Overview
- Checking each page on all breakpoints
- Checking mobile menu
- Rebuilding column grid for SM breakpoint
- Adjusting bloc padding
- Adding missing edge dividers
- Adjusting Specs columns for mobile
- Adjusting Tabbed Content Bric's tabs
- Removing duplicate images from gallery
- Rebuilding column layout for contact page
- Safari's Responsive Device Mode

4-2. Local Host Preview

- Accessing local host versions of our websites
- Previewing on iPad or any other device

4-3. Troubleshooting Links

- Checking for spelling
- Checking for broken links
- Changing links in the footer navigation
- Buttons, Images, all elements with interactions
- Social icon's links
- Checking the form settings
- Using online tools to check for broken links

4-4. Adjusting Page Settings

- Checking page settings for each page
- Filling the SEO title and description for each page
- Robot Meta tag, Index This page, Follow links
- Canonical Meta tag
- Keywords
- SEO description tips

4-5. Adding Social Cards

- Adding title and description to social cards
- Preview image for Twitter
- Preview image for Facebook
- Recommended sizes

4-6. Search Engine Optimization

- SEO Helper
- Page URL tips
- H1 title tag
- Using H1~H6 headers to structure web pages
- Optimizing Page Settings

- Social images
- Generating and submitting sitemap
- Alt text for all images
- My free SEO guide

Part 5. Publishing

5-1. Exporting & Publishing a Website

- Exporting Blocs Project
- Domain name and hosting providers
- FTP Clients
- Uploading files to FTP server
- Updating websites
- Overriding files setting
- Testing email form

5-2. Analyzing Website Performance

- Checking the performance with GTmetrix
- Checking the speed with PageSpeed
- Checking the performance with Pingdom Tools
- Recommendations and advice

5-3. Creating and Editing .htaccess File

- Showing hidden files on our server
- Creating .htaccess file
- Editing .htaccess file
- Redirecting to HTTPS
- Fixing broken links and setting up redirects

5-4. Preparing Project Files for Transfer

- Generate package feature
- How to use it
- Custom Fonts
- Custom Brics

Blocs 4 Website Course Review

If you have any questions, or need help with anything you can reach me at [**eldar+blocs@hey.com**](mailto:eldar+blocs@hey.com) or as [**@BlocsMaster**](https://twitter.com/BlocsMaster) on Twitter.