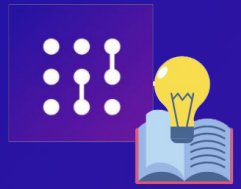

GRIDS
Tutorials

Website Workshop

gridsusc.github.io

USC

Introduction

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- Workshop is an introduction to HTML and CSS
- Focus is on Bootstrap
- Beginner-friendly
- By the end of the workshop, you will have the tools to be able to build a responsive website with Bootstrap

HTML and CSS

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- HTML (Hypertext Markup Language) and CSS (Cascading Style Sheets) are two of the core technologies for building Web pages
- HTML provides the content and structure of the page
  - Markup language
- CSS provides the presentation and design of the page
  - Sheet style language
  - Independent of HTML

Bootstrap

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- Bootstrap is the most popular HTML, CSS, and JS Framework for developing responsive and mobile-first websites
- Features responsive grid system, extensive pre-built components, and more
- Bootstrap saves you from writing lots of CSS code and is FREE!

Bootstrap

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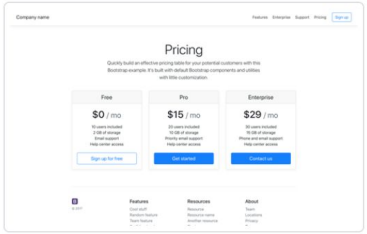
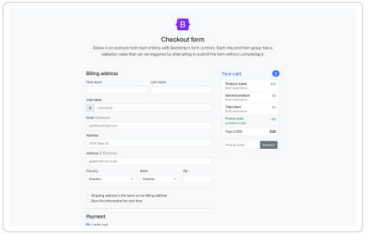
Bootstrap has a number of templates to help you quickly build a responsive website.

See examples on https://getbootstrap.com/docs/5.1/examples/



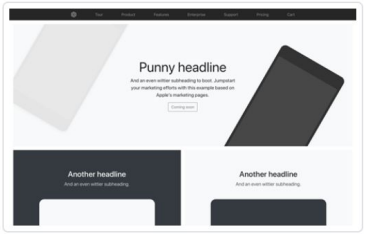
[Pricing]

Example pricing page built with Cards and featuring a custom header and footer.



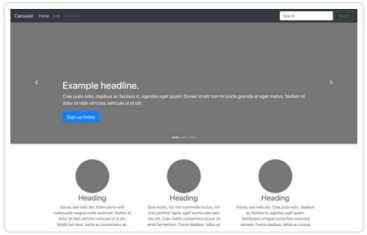
[Checkout]

Custom checkout form showing our form components and their validation features.



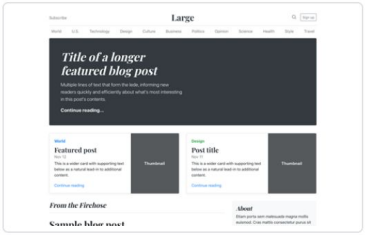
[Product]

Lean product-focused marketing page with extensive grid and image work.



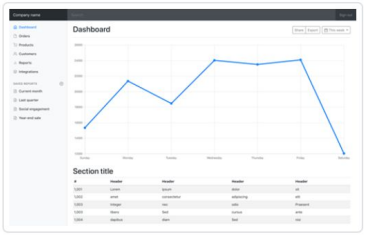
[Carousel]

Customize the navbar and carousel, then add some new components.



[Blog]

Magazine like blog template with header, navigation, featured content.



[Dashboard]

Basic admin dashboard shell with fixed sidebar and navbar.

Follow Along

GRIDS

Follow along with the workshop by cloning the GitHub repository

https://github.com/gridsusc/GRIDS-Tutorials/tree/main/Bootstrap_Workshop_1_Fall2021