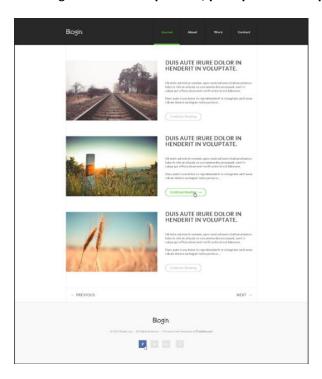


## Design To Live Page

### Challenge - create a responsive, pixel perfect web page, with pure CSS



### Parts:

- 1. Use PSD as source for design
- 2. Pixel-perfect website creation
- 3. Responsive web
  - a. Gallery Item using Grid
  - b. Make narrow and keep image proportions
  - c. Navbar at Desktop and Mobile
- 4. Usage of transitions/animations
- 5. Modal
- 6. Dropdown menu

### Phase1: Create a Pixel-Perfect site

- Create the website (see image below) pixel-perfect (sizes, fonts, hovering effect, responsiveness, margins/paddings)
  - o Main container width
  - o Hover/click effects on: menu item, catalog button, NEXT and BACK arrows
  - o Menu items before click, hover, after clicked
  - Use correct Fonts
  - Use colors for social links when hovered



### Phase2: responsive design

Define the behavior when the screen becomes narrow- using Grid, max width, min width, %/ratio of the elements etc.

#### **Examples:**

NavBar at full width



NavBar at mid width (becomes close to logo and a bit narrower)



### GalleryItem at full width



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### GalleryItem at mid width (text overlap, image, narrower)



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### **GalleryItem at mobile (740 for iphone7)**



### Phase3: Responsive Design – NavBar becomes Hamburger at Mobile

Note: here please take the freedom to define the mobile design while keeping the nature of the Desktop design.

Create "Hamburger" <-> "X" button to open the menu on mobile

Test that both Desktop and mobile look good. Check the Mobile on both your Desktop Browser and Mobile Phone (Via Git Pages)





Phase4: Modal



Clicking the "read more" button opens a modal with a promo text (static text):

- "Join us to get access to the latest stories!"
- a nice textbox for email (for now this does nothing)
- submit and close buttons

The design at Desktop shall have a background with opacity. See example below.

The design at Mobile shall be full screen



### <u>Phase5: Bonus – dropdown menu</u>

Add a dropdown menu to the "Journal" menu item: October 2016, January 2017, April 2017, July 2017

Behavior:

Desktop: appeared when hovered

Mobile: appeared when "Journal" clicked