

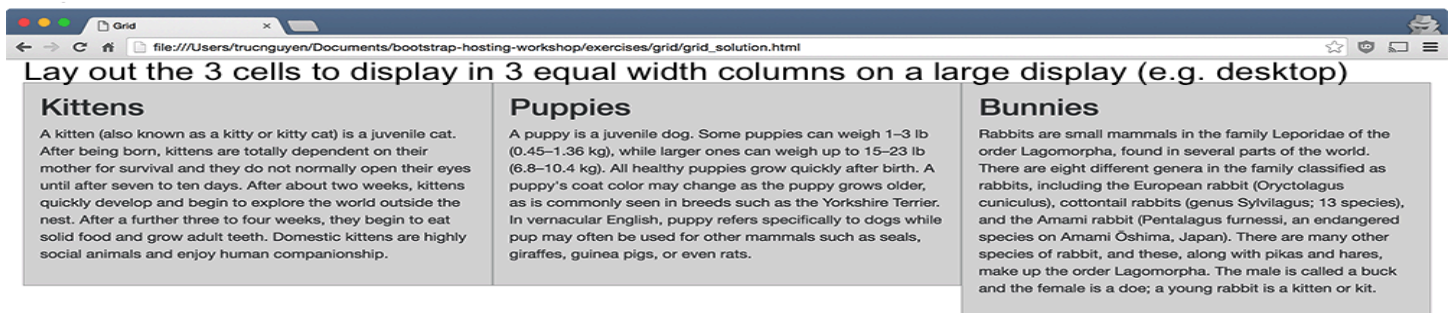
Bootstrap Workshop

Question 1

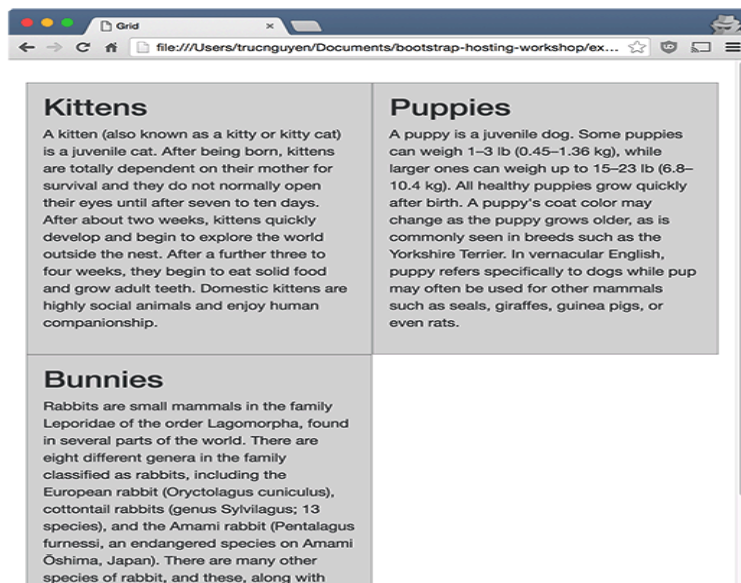
Bootstrap: Fluid Grid Exercise

The goal of this exercise use the [responsive grids classes](#) from [Twitter Bootstrap](#) to lay out a columnar website that fluidly resizes based on screen resolution

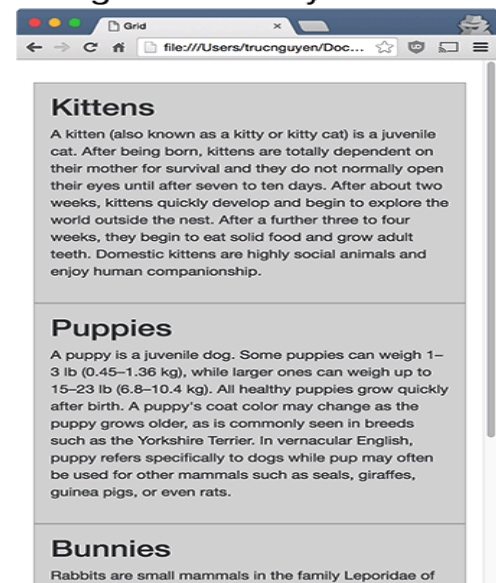
- Start with the starter code file `grid_starter.html` and css `grid.css` by right clicking and saving the file to your computer.
- Use the [Bootstrap grids classes](#) to make the content a fluid layout according to the following:



As you shrink the window, make the layout 2 columns on a med width display (e.g. tablet).



Until finally, on smaller resolutions (e.g. mobile) the content stacks to a single column layout.



Bonus: Add images, using the `card group` class to organize the content.

Play around with changing the styling (fonts, colors) by editing `grid.css`.

Or play around with adding more components!

Question 2

Bootstrap: Hero Homepage Exercise

The goal of this exercise is to use the CSS classes and components you've learned so far from [Bootstrap](#) to lay out a homepage for your website.

Navigation & Jumbotron

Download the [starter code](#) by right clicking and saving the file to your computer. Save the file as [index.html](#)

Add navigation

- Use the [navbar](#) component to create a navigation header for your website. You can experiment with different positioning and layout, whatever strikes your fancy.
- Use the [nav](#) component to add a footer with social media links to your email, LinkedIn profile, GitHub profile, or more.

Make a splash with the jumbotron

- Use the [jumbotron component](#) to create an attention grabbing introductory section to your homepage.

You can either start from scratch, or copy your content & code from the first workshop into the [starter code](#).

In the jumbotron include a

- headline
 - paragraph(s)
 - button
- Don't forget to swap the starter code content with your own personal touch ;)
- Bonus: Set a large background "hero" image

Bonus:

- Keep practicing using Bootstrap components, add other components like buttons, experiment with other navs or typography classes (e.g. blockquote).
- Override the Bootstrap base CSS styles with your own colors, font choices, etc!
- As a stretch goal, add a carousel.

Note: Your projects are all going to be different because it's your personal homepage. The solution file is not meant to be prescriptive, but just show you what's possible using basic components.

Question 3

Bootstrap: Contact Form Exercise

The goal of this exercise is to use the CSS components you've learned so far from [Bootstrap](#) to create a contact form for your website.

Part 1: Setup

1. Make a copy of your `index.html` from the previous exercise.
2. Name it `contact.html` and save it in the same folder as your `index.html`.
3. Delete the main content from `contact.html`, but keep the header, navigation, and footer if you have it.
4. Paste [this starter code](#) into your `contact.html` instead.

Part 2: Create form!

Add input fields

- Use the [form control](#) classes such as `.form-group` and `.form-control` to style your Name, Email, Subject, and Message fields.
- Use the [button](#) component's `.btn` classes to style your Send button.
- When the form submits, have it send to your own email? (Hint: how does the form know which email to send to?)

Bonus

- Add a header and introductory text to your Contact page.
- Use the [grid classes](#) we have already learned to style/position your new content on the page.