

A website VIAPets (Focus: Bootstrap and responsiveness)

Mr. Bob has a pet store, and he wants to have a website to promote his business and beat his competition. The website should be presentable to attract new customers, and the color scheme should be well-balanced so that it's nice to look at.

We are going to create a website for VIAPets to introduce the company to new and existing customers, and also show pictures and prices for all of the pets that are ready for adoption.

The website should be designed so that it is easy to find the information. You will use this website for SEP1.

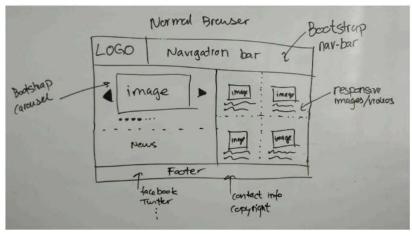
The website should also be responsive and utilize the Bootstrap framework (requirements described below).

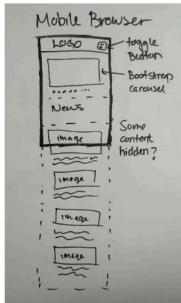
- 1. Make wireframes for all parts of your website before coding (use Balsamiq or similar tool).
 - a. You need this for the documentation of your website in SEP1, but you should also include them as part of this hand-in.
- 2. Make a front page for VIAPets that looks awesome and describes Mr. Bob's vision for the company.
 - a. The front page should have a navigation bar with links to the different content, and should at least contain links and webpages for the following:
 - A page that describes the history and vision of VIAPets. This page should have pictures of the store, and perhaps show the progression/development of the store over the years.
 - ii. A page with all the pets that are ready for adoption with pictures and detailed information of each pet. Only the pets that have been given a name should be shown on the webpage. The information about each pet should at least contain the following parameters:

[Name, breed, color, age, gender, price] (create dummy data – we will integrate/import the "right" status that you create in your SEP1 project when you learn JavaScript).

- iii. A page for the kennel that describes the service and shows how many free vacancies there are at the current time.
- iv. A contact page for VIAPets' employees with pictures and email links (your SEP1 group members are Mr. Bob's employees use your VIA email addresses).
- 3. Someone you know in the business drew a design sketch of an idea for layout of the responsiveness of the webpage; however, you are allowed to be creative. The pictures are included below.
- 4. "Borrow" pictures from the internet or make/take your own (remember to optimize images).
- 5. Maybe you want to dazzle your users by including media (sound, video) on the website.
- 6. Control layout using Bootstraps Grid Layout feature.
- 7. Use Bootstrap's collapsible Navigation Bar feature for the navigation bar.
- 8. Use Bootstrap's Carousel feature for the sliding images.
- 9. Apply additional responsiveness control by doing targeted styling with breakpoints
- 10. No JavaScript allowed only HTML, CSS, and Bootstrap.
- 11. Use the developer tools in your browser and/or resize your browser window as you go along to ensure that the webpage looks good on small devices and both in vertical and horizontal view.
- 12. Validate all files and correct errors before handing in.







Hand-in in one file (only .zip files, not .rar or .7z).

Only one hand-in per group.

Remember all group members name on the hand-in.

Have fun ©