

## Assignment 4 – 100 points

### Objective:

To learn how to use the CSS box properties: borders, padding, margin, backgrounds, border-radius, box-shadow, structural pseudo-classes. You will use an external style sheet.

### How to Submit:

You must submit this assignment on Blackboard using the assignment tool. The files needed are in a folder. You will zip this folder and name it assignment4.zip and submit it on Blackboard.

### Requirements:

You must keep the original content. Place your name inside an HTML comment after the `<!doctype>` in the HTML and CSS file. You may use your own content as long as it utilizes the objectives and procedures.

### Instructions:

You will add the CSS selectors and needed properties and values to the All Pets Veterinary Hospital Home Page, as instructed. You will use an external style. You do not need to change any of the HTML except to add a CSS id or class selector

You are free to use your own judgment and preferences. You are given the files and you need to add code to them as per instructions. See video - <https://youtu.be/zK06ec2OCIQ>

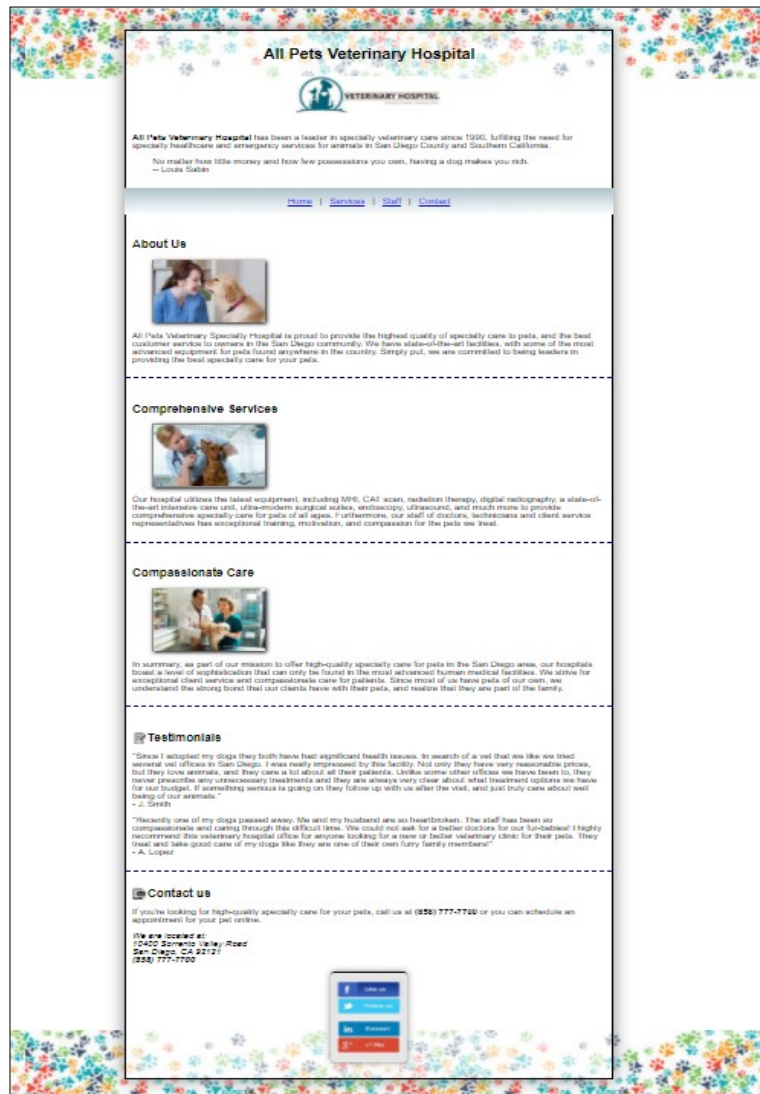
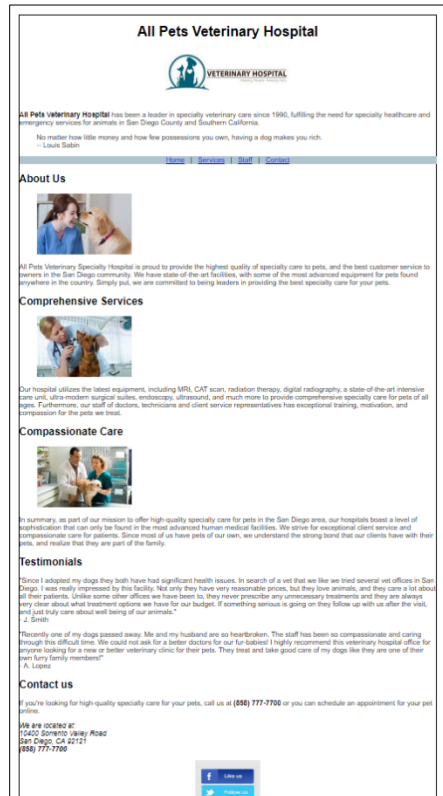
### Check Your Work:

Write a bit of code, then test... Write a bit of code, then test... This is the best way to see a mistake when it happens!

- Please use a validator such as the W3C Validator located at <https://validator.w3.org/> to check for HTML syntax or usage error
- Please use the CSS validator to check your work located at <https://jigsaw.w3.org/css-validator/>

You want to not only write correct HTML but you want to layout your code in a consistent, easy to read format

## The Starting Page and the Finished Page

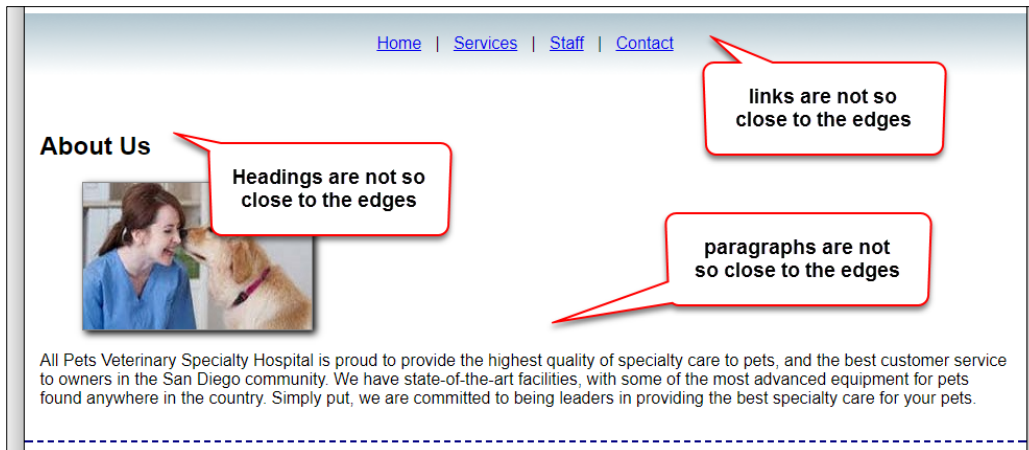


## Grading Rubric

Requirements	Point
<b>#1</b> Add an HTML comment after the doctype with your name, add a CSS comment at the top of the external style sheet with your name	5

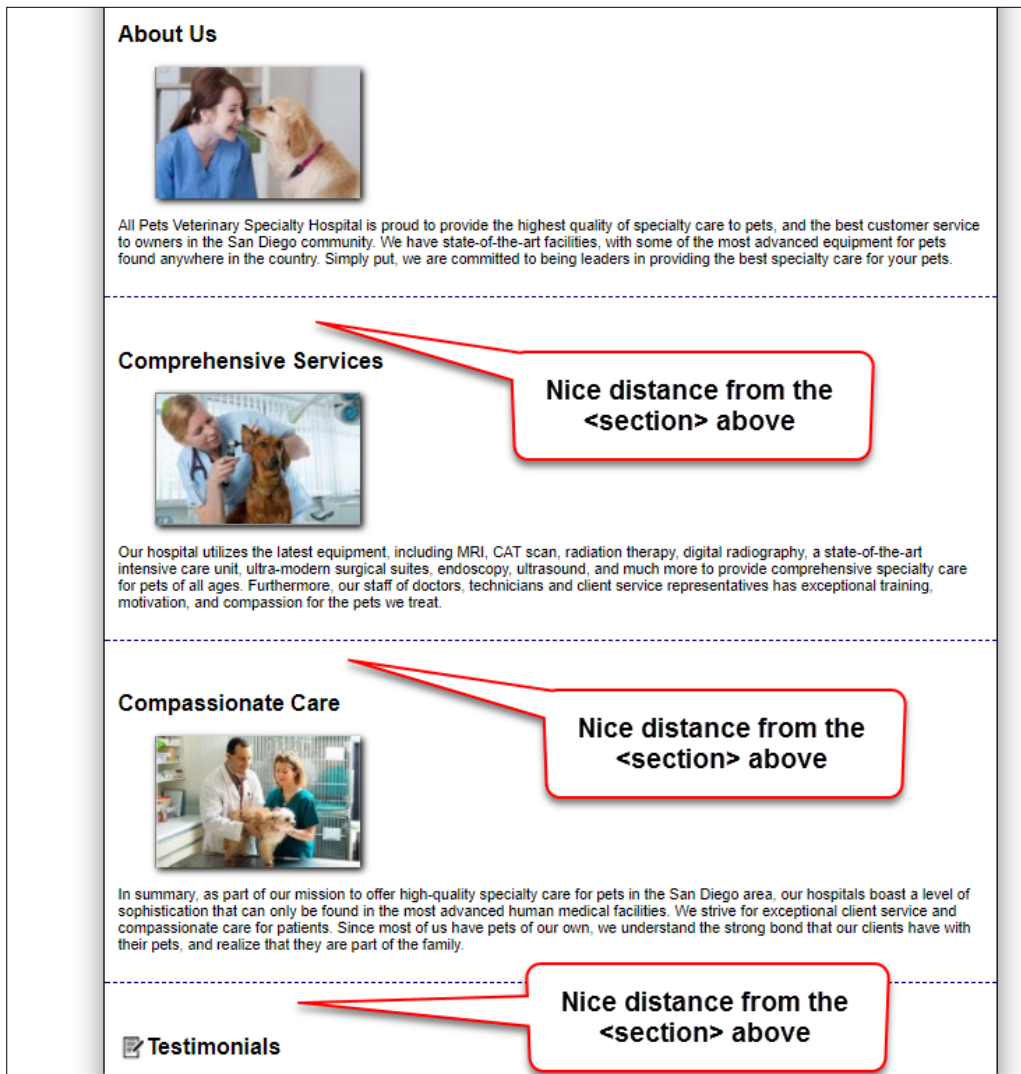
#2 Add the needed CSS property, using the selectors of your choice so that the text is not so close to the edge of the outer border of the main “wrapper”. You want to adjust the space inside the element.

10



#3 Add the needed CSS property, using the selector(s) of your choice so that the <section>, <aside>, and <footer> elements are not so close to each other from the top/bottom. You want to adjust the space outside the element.

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#4 Add the needed CSS property, using the selector(s) of your choice to create a visual separator effect along the bottom of the <section> and <aside> elements – do not use an <hr> element. Use any style of your choice

5

## Comprehensive Services



Our hospital utilizes the latest equipment, including MRI, CAT scan, radiation therapy, digital radiography, a state-of-the-art intensive care unit, ultra-modern surgical suites, endoscopy, ultrasound, and much more to provide comprehensive specialty care for pets of all ages. Furthermore, our staff of doctors, technicians and client service representatives has exceptional training, motivation, and compassion for the pets we treat.

## Compassionate Care



In summary, as part of our mission to offer high-quality specialty care for pets in the San Diego area, our hospitals boast a level of sophistication that can only be found in the most advanced human medical facilities. We strive for exceptional client service and compassionate care for patients. Since most of us have pets of our own, we understand the strong bond that our clients have with their pets, and realize that they are part of the family.

## Testimonials

"Since I adopted my dogs they both have had significant health issues. I have tried several vet offices in San Diego. I was really impressed by this facility. Not only they have very experienced professionals who care animals, and they care a lot about all their patients. Unlike some other offices we have been to, they never prescribe any unnecessary treatments and they are always very clear about what treatment options we have for our budget. If something serious is going on they follow up with us after the visit, and just truly care about well being of our animals."

- J. Smith

"Recently one of my dogs passed away. Me and my husband are so heartbroken. The staff has been so compassionate and caring through this difficult time. We could not ask for a better doctors for our fur-babies! I highly recommend this veterinary hospital office for anyone looking for a new or better veterinary clinic for their pets. They treat and take good care of my dogs like they are one of their own furry family members!"

- A. Lopez

## Contact us



If you're looking for high-quality specialty care for your pet, please contact us to schedule an appointment for your pet online.

We are located at:  
10400 Sorrento Valley Road  
San Diego, CA 92121  
(858) 777-7700

separator effect

separator effect

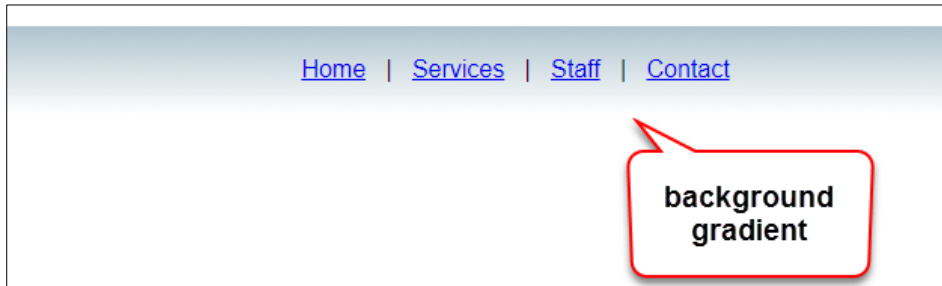
separator effect

<p><b>#5</b> Add the needed CSS property or properties, using the selector(s) of your choice to apply at least a shadow to the three photos. You may add additional or alternate effect(s) if desired, as long as the three photos have a style around them. You must use either box-shadow or border-radius but you can use a combination, and can also include the border property</p> <div data-bbox="207 247 841 604"> <h3>About Us</h3>  <p>shadow on image</p> <p>All Pets Veterinary Specialty Hospital is proud to provide 1 to owners in the San Diego community. We have state-of-found anywhere in the country. Simply put, we are commi</p> </div>	10
<p><b>#6</b> Add the needed CSS property/properties using the selector of your choice to apply rounded corners to the social icon image</p> <div data-bbox="207 762 841 1119">  <p>rounded corners</p> </div>	5
<p><b>#7</b> Add the needed CSS property/properties using the selectors of your choice to add a background image to the two &lt;h2&gt; elements. You will need to use a text property to move the text away from the edge of the &lt;h2&gt; element so it does not overlap with the background image.</p> <div data-bbox="207 1339 760 1801"> <h3>Testimonials</h3> <p>icon_testimonials.jpg</p> <p>"Since I adopted my dogs they both have h... ch of a San Diego. I was really impressed by this family. Not only they have very reasonable lot about all their patients. Unlike some other offices we have been to, they never pres are always very clear about what treatment options we have for our budget. If someth after the visit, and just truly care about well being of our animals." - J. Smith</p> <p>"Recently one of my dogs passed away. Me and my husband are so heartbroken. The through this difficult time. We could not ask for a better doctors for our fur-babies! I hig for anyone looking for a new or better veterinary clinic for their pets. They treat and ta their own furry family members!" - A. Lopez</p> <hr/> <h3>Contact us</h3> <p>icon_contact.jpg</p> <p>If you're looking for high-quality specialty pet online. 77-7700</p> <p>We are located at: 10400 Sorrento Valley Road San Diego, CA 92121 (858) 777-7700</p> </div>	10

**#8** Add the needed CSS property using the selector of your choice to add a background gradient to the navigation bar. In this case, the selector already exists in the embedded style sheet.

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You can generate a nice gradient and the code using a tool such as ColorZilla - <http://www.colorzilla.com/gradient-editor/> or you can do it yourself



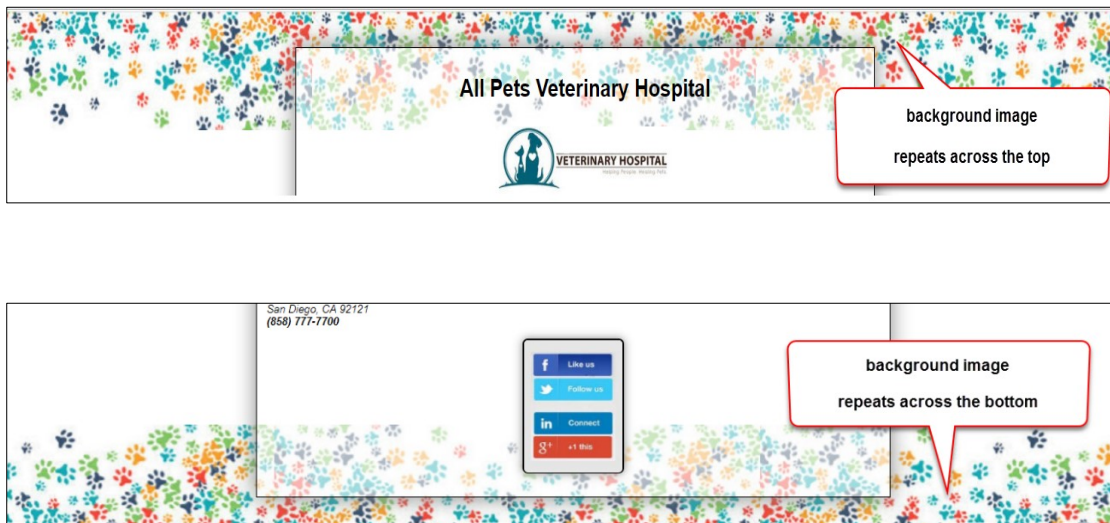
**Also**, change the default color of the links, remove the underline, and use a hover effect (such as changing the color) – **this is not shown in the demo**

**#9** Add the needed CSS properties using the appropriate selector to add a background image which repeats across the **top** of the entire browser window. You will also add the needed CSS properties using the appropriate to add a background image which repeats across the **bottom** of the entire browser window. In this case, the selector already exists in the embedded style sheet.

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You will need to apply the concept of multiple background images to do this.

You will use the images: bg\_top.jpg, bg\_bottom.jpg





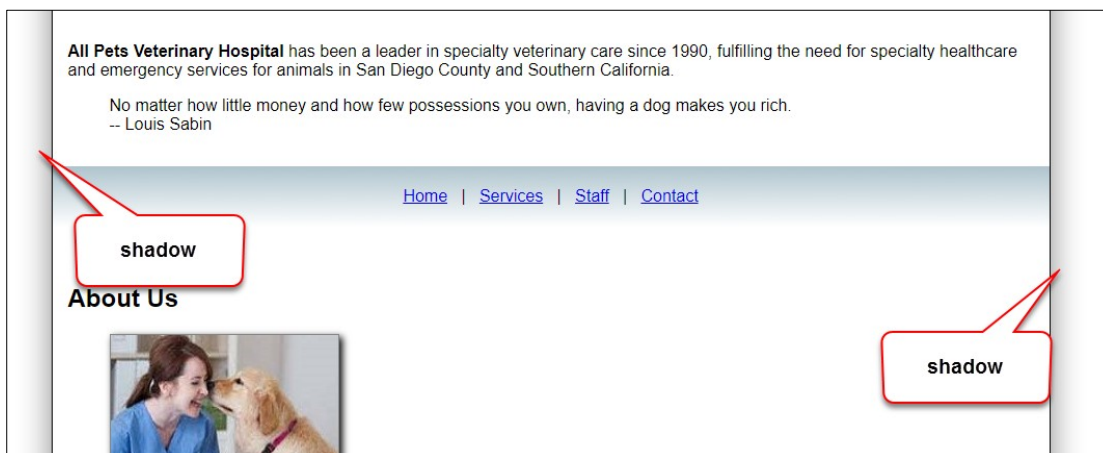
**#10** Add the needed CSS property using the appropriate selector to make the background color of the outer wrapper have a degree of transparency (your choice of the value) so that the background image in the browser windows shows through a bit in the outer container. In this case, the selector already exists in the embedded style sheet.

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**#11** Add the needed CSS property/properties using the appropriate selector to create either a shadow, curved edges, or other effect or combination of effects to the outer container. In this case, the selector already exists in the embedded style sheet

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Correct syntax, Consistent, easy to read code layout

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**Total**

**100**