

University of Central Florida

CIS 4004 Web Based Information Technology

Assignment 1

Due, Sunday, February 11, 2024 for 100% credit

Monday, February 12, 2024 for 90% credit

Tuesday, February 13, 2024 for 80% credit

Wednesday, February 14, 2024 for 70% credit

Scenario

You have started your own web development business and have your first client, Pets Everywhere. Pets Everywhere has asked you to develop a website to advertise their pet boarding business.

Assignment 1

1. Download the Bootstrap template **startbootstrap-creative-gh-pages.zip**. Extract the zip file.
2. Download the images provided by the client **img.zip**. Extract the zip file. Place .zip contents in the appropriate folder in the Bootstrap template file structure.
3. Modify the Bootstrap template based on the tasks provided.

Element	Content
index.html	
<head>	Pets Everywhere
<nav>	Pets Everywhere
<header>	Pets Everywhere We strive to provide a safe, active and healthy recreational environment that meets your pet's physical and mental needs. Our guests receive top-of-the-line treatment with all of our boarding options!
<section id="about">	The suites your pets need! Cat Condo offers our feline guests a 2-story Cat Condo with a cozy bed, privacy panels, room service, and daily housekeeping for their private litter box. \$50 per night

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	<p>Resort Indoor/Outdoor Suite offers our canine guest a climate controlled interior environment with connected 12 or 24 foot runs. \$60 per night</p> <p>Classic Suite offers our canine guests a spacious, private suite including plush bedding, three daily potty walks, room service and daily housekeeping. \$70 per night</p> <p>VIP Private Condo offers our canine guests an expansive, luxury suite including raised beds, a personal TV, three daily potty walks, room service, and daily housekeeping. \$80 per night</p>
<section id="services"	<p>Our Services</p> <p>class="bi bi-house" Boarding Facility All pet suites are climate controlled. All suites are custom painted, private, spacious, and luxurious for the elderly or pampered pooches to make them feel like king or queen. We offer various sized suites to fulfill your pet's needs.</p> <p>class="bi-scissors" Grooming Grooming services include bathing, trimming and/or shaving to coat, nail clipping, teeth brushing and ear cleaning. Our professional groomers have extensive knowledge about different dog breeds.</p>

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	<p>class="bi-award Training We offer a variety of exciting training options for you and your dog! All of our training techniques are scientifically grounded in Applied Behaviorism. Our methods are reward-based and always dog-friendly.</p> <p>class="bi-heart Dedicated Staff Our trained professionals have extensive experience in pet care delivered with love. We have exceptional veterinarians available 24/7 to respond to your pet's medical needs.</p>
<section id="portfolio"	<p>Portfolio</p> <p>href="assets/img/facilityjpg.jpg" title="Our facility" src="assets/img/facilityjpg.jpg" Location Our facility</p> <p>href="assets/img/grooming.jpg" title="Grooming" src="assets/img/grooming.jpg" Pet Care Grooming</p> <p>href="assets/img/canine_coach_2b.jpg" title="Exercise Time" src="assets/img/canine_coach_2b.jpg" Pet Care Exercise Time</p>

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	<code>href="assets/img/Training_husky.webp"</code> <code>title="Training"</code> <code>src="assets/img/Training_husky.webp"</code> Pet Care Training
	<code>href="assets/img/HERO-PetSuites-Cypress.webp" title="Play Time"</code> <code>src="assets/img/HERO-PetSuites-Cypress.webp"</code> Pet Care Play Time
	<code>href="assets/img/kitten-care.jpg"</code> <code>title="Chill Time"</code> <code>src="assets/img/kitten-care.jpg"</code> Pet Care Chill Time
<code><section id="contact"></code>	Schedule your pet's next visit! Ready to schedule your pet's next visit with us? Send us a message and we will be in touch as soon as possible!
<code><footer></code>	Pets Everywhere
style.css	
header.masthead	<code>url("../assets/img/pets.jpg")</code>

4. The final website should similar to the test case images provided.
5. The website must not have any warnings or errors in the web browser Console

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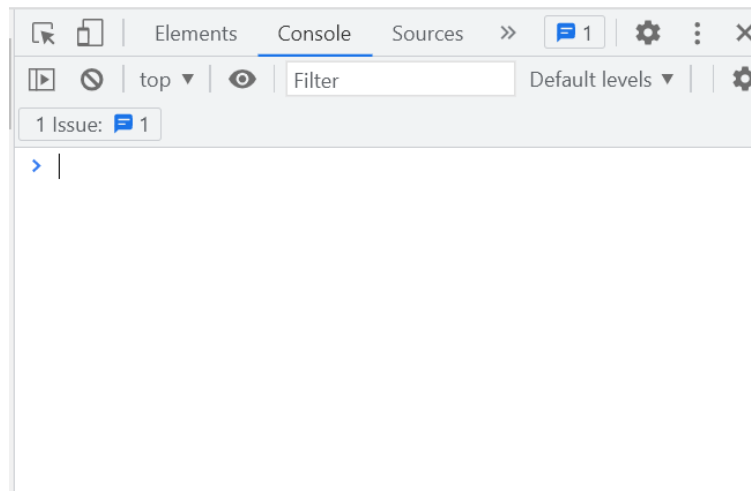


Figure 1 No warnings or errors in web browser Console

6. The website pages must validate using the W3C Markup Validation Service at URL <https://validator.w3.org/>. I recommend using the second tab option, **Validate by File Upload**. Validate means the following:
 - a. No warnings
 - b. No errors

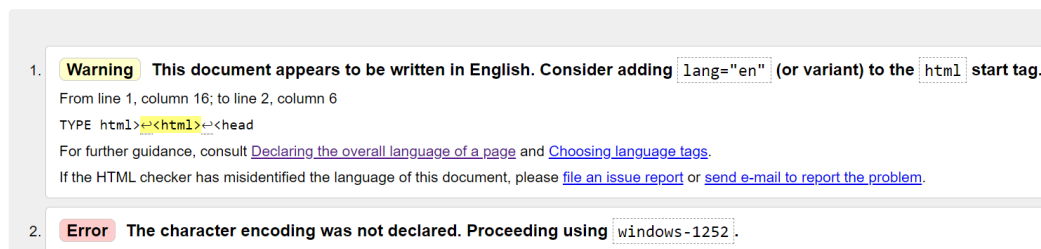


Figure 2 Has warnings or errors

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 8 milliseconds.

Figure 3 Does not have warnings or errors

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7. Submit the assignment in a compressed format (e.g. .zip, .tgz, .tar, etc...) that includes all resources (i.e., compress at the parent directory level)

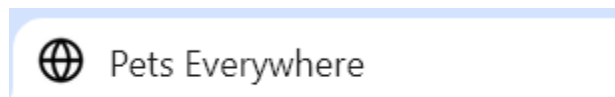
Test Cases		
	Action	Expected outcome
Test Case 1	Page loads	Browser tab should look like 1. Browser tab
Test Case 2	Page loads	Web page should look like 2. <header>
Test Case 3	Click the About link	Web page should look like 3. #about
Test Case 4	Click the Services link	Web page should look like 4. #services
Test Case 5	Click the Portfolio link	Web page should look like 5. #portfolio
Test Case 6	Hover mouse over Portfolio image facilityjpg.jpg	Web page should look like 6. #portfolio, Our facility
Test Case 7	Hover mouse over Portfolio image facilityjpg.jpg and click to display image	Web page should look like 7. #portfolio, Our facility
Test Case 8	Hover mouse over Portfolio image grooming.jpg	Web page should look like 8. #portfolio, Grooming
Test Case 9	Hover mouse over Portfolio image grooming.jpg and click to display image	Web page should look like 9. #portfolio, Grooming
Test Case 10	Hover mouse over Portfolio image canine_coach_2b.jpg	Web page should look like 10. #portfolio, Exercise Time
Test Case 11	Hover mouse over Portfolio image canine_coach_2b.jpg and click to display image	Web page should look like 11. #portfolio, Exercise Time
Test Case 12	Hover mouse over Portfolio image Training_husky.webp	Web page should look like 12. #portfolio, Training
Test Case 13	Hover mouse over Portfolio image Training_husky.webp and click to display image	Web page should look like 13. #portfolio, Training
Test Case 14	Hover mouse over Portfolio image HERO-PetSuites-Cypress.webp	Web page should look like 14. #portfolio, Play Time
Test Case 15	Hover mouse over Portfolio image HERO-PetSuites-Cypress.webp and click to display image	Web page should look like 15. #portfolio, Play Time
Test Case 16	Hover mouse over Portfolio image kitten-care.jpg	Web page should look like 16. #portfolio, Chill Time
Test Case 17	Hover mouse over Portfolio image kitten-care.jpg and click to display image	Web page should look like 17. #portfolio, Chill Time

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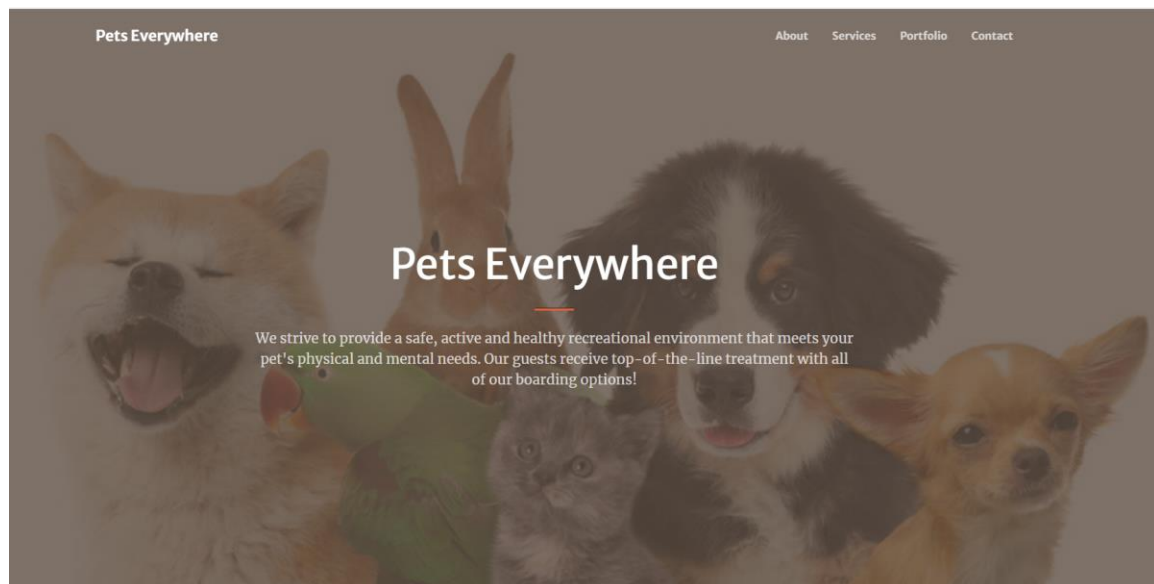
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Test Case 18	Click the Contact link	Web page should look like 18. #contact
Test Case 19	Scroll to the bottom of the page	Web page should look like 19. <footer>
Note: The test case images are scaled to fit in this document. When displayed in a web browser, the images may appear as a different size.		

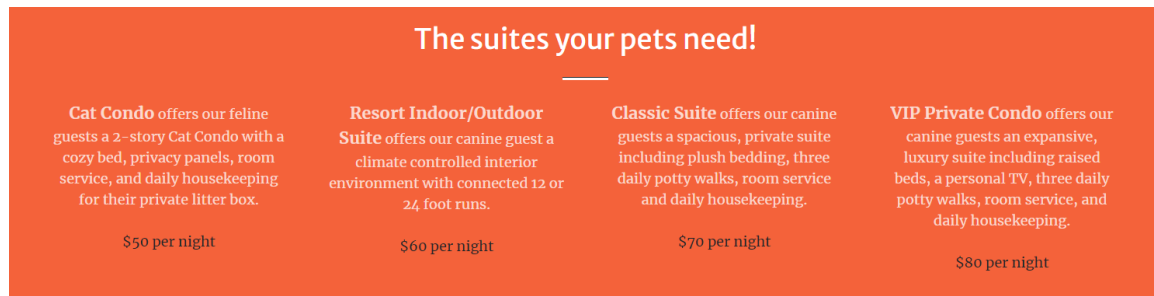
1. Browser tab



2. <header>



3. #about



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4. #services

Our Services



Boarding Facility

All pet suites are climate controlled. All suites are custom painted, private, spacious, and luxurious for the elderly or pampered pooches to make them feel like king or queen. We offer various sized suites to fulfill your pet's needs.



Grooming

Grooming services include bathing, trimming and/or shaving to coat, nail clipping, teeth brushing and ear cleaning. Our professional groomers have extensive knowledge about different dog breeds.



Training

We offer a variety of exciting training options for you and your dog! All of our training techniques are scientifically grounded in Applied Behaviorism. Our methods are reward-based and always dog-friendly.

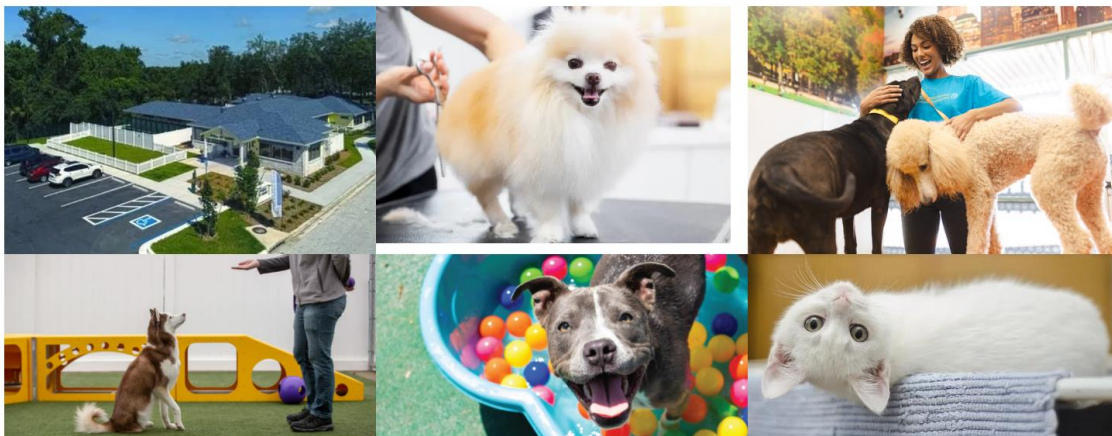


Dedicated Staff

Our trained professionals have extensive experience in pet care delivered with love. We have exceptional veterinarians available 24/7 to respond to your pet's medical needs.

5. #portfolio

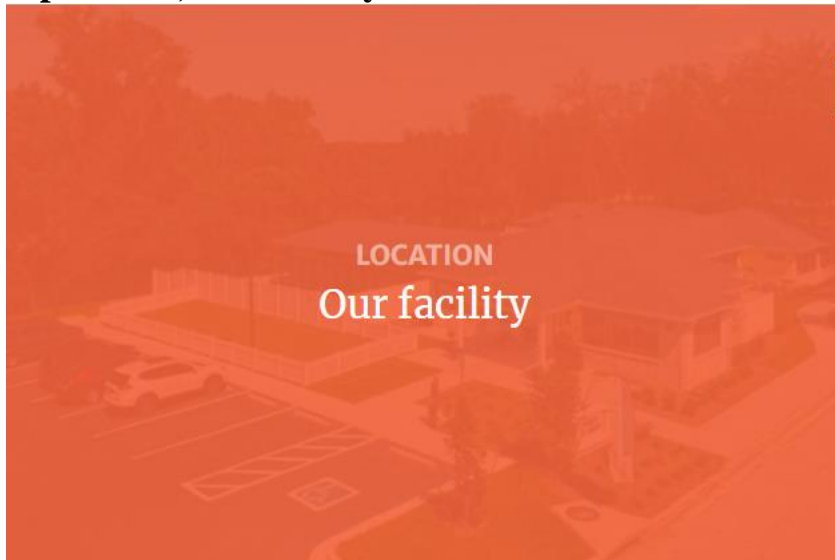
Portfolio



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6. #portfolio, Our facility



7. #portfolio, Our facility



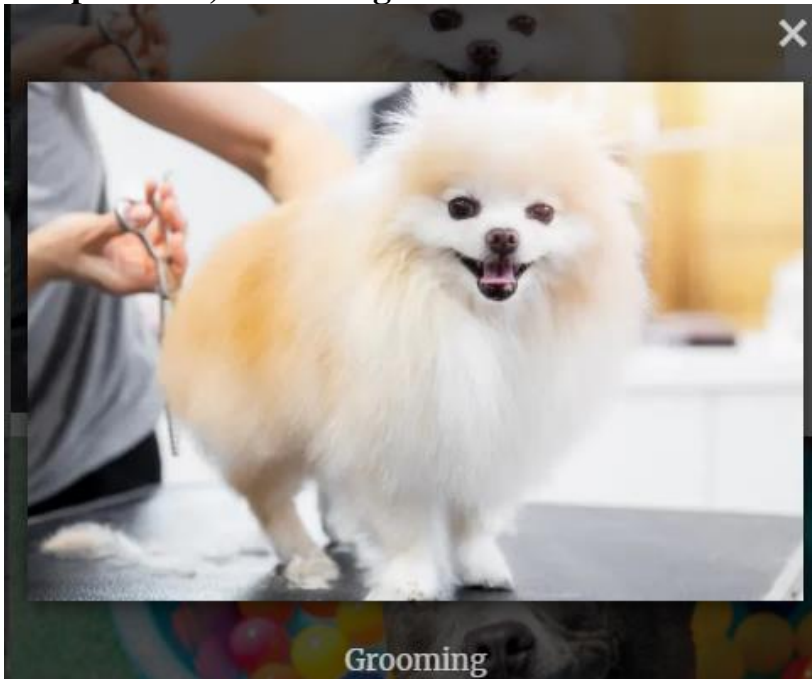
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8. #portfolio, Grooming



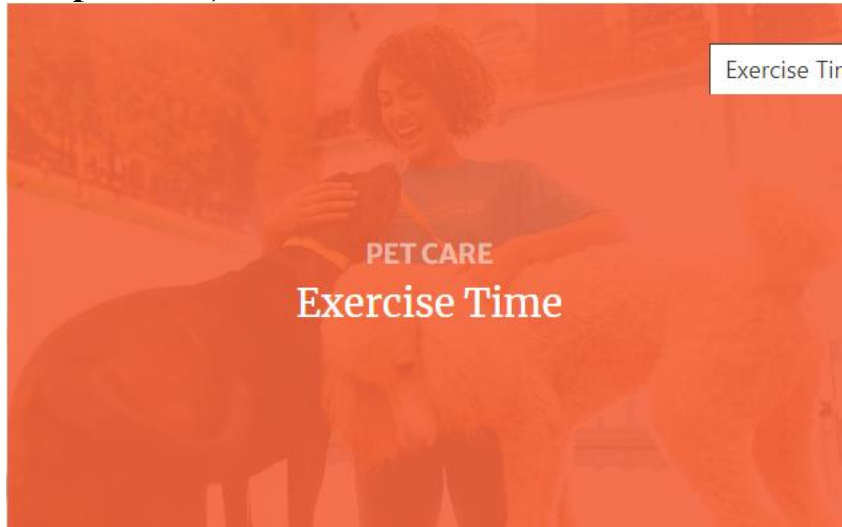
9. #portfolio, Grooming



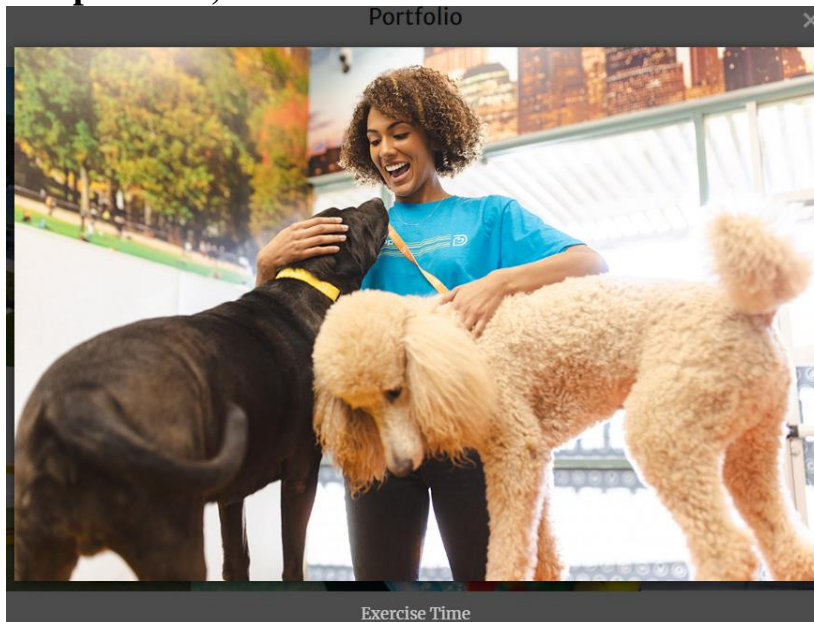
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10.#portfolio, Exercise Time



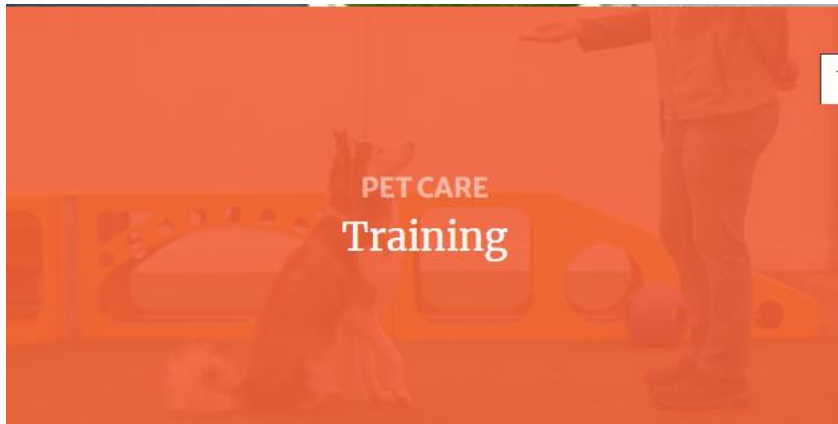
11.#portfolio, Exercise Time



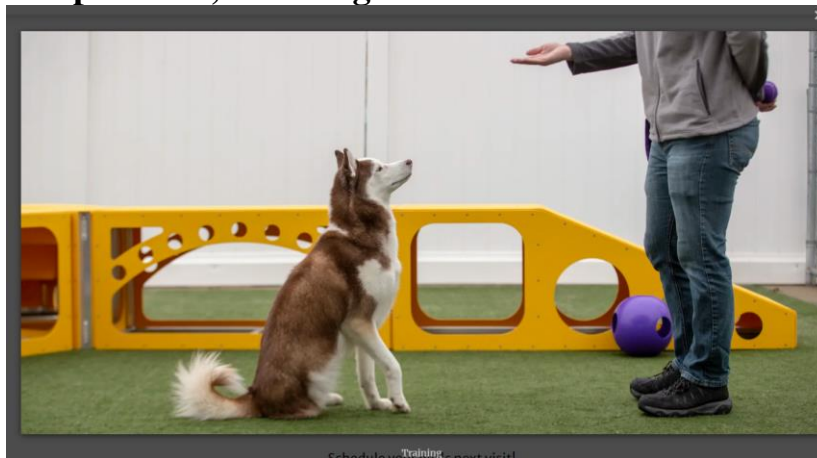
12.#portfolio, Training

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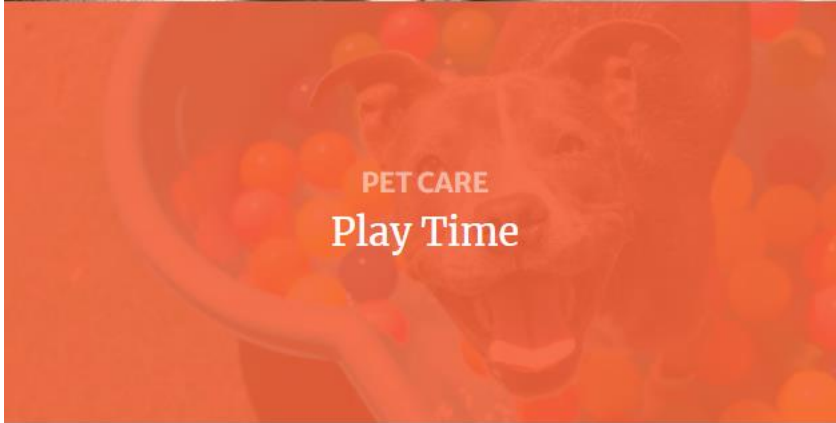
13.#portfolio, Training



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14.#portfolio, Play Time



15.#portfolio, Play Time



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16.#portfolio, Chill Time



17.#portfolio, Chill Time



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18.#contact

Schedule your pet's next visit!

Ready to schedule your pet's next visit with us? Send us a message and we will be in touch as soon as possible!

SUBMIT

19.<footer>

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