

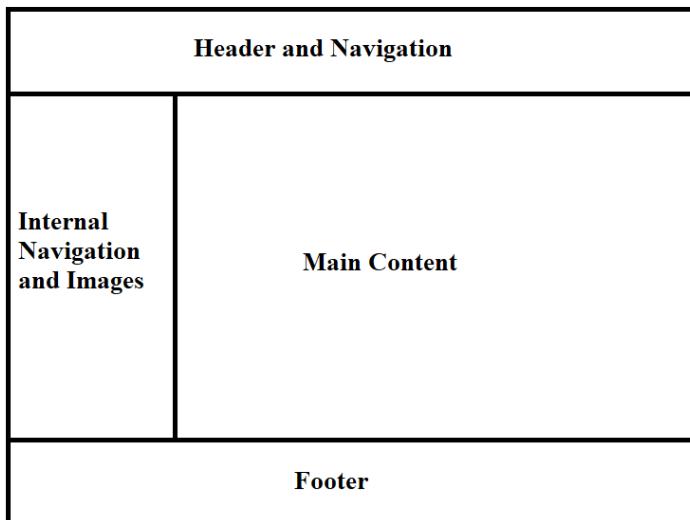
# CPRO 1101 Assignment 3

Due 11:59PM on December 5

Your goal in this project is to use everything you have learned in this course to create a brand-new webpage for a friend of mine, Travis. Travis has a family of cats, and he would like a website made just for them. He's given a few requirements:

## Layout and Design:

Each page should have a similar look and feel. The general layout is given below.



Only the main content should scroll; the header, footer, and sidebar should stay in place. The pages should be responsive. I will be testing your pages on a smartphone as well as a desktop. The footer should state that the page was made by you, and that the images are supplied by "Travis Cattington."

Each of Travis' cats has a favourite colour. Please include each of them somewhere in your design.

- Mona's is magenta - DarkMagenta  
#8B008B
- Tenley's is brown - SaddleBrown  
#8B4513
- Maxwell's is red - DarkRed  
#8B0000
- [Rocky's is grey] - LightSlateGrey  
#778899

# CPRO 1101 Assignment 3

Due 11:59PM on December 5

## Main Page:

The main page should be a landing page with room for Travis' blog posts (listed at the end of this document). Your sidebar should have a form asking the user for their name, and which cat is their favourite. You should use JavaScript to take this information and replace the poll buttons with some updated results. Sample "initial" results are given below. The sidebar should also offer navigation to each individual blog post on the page. Please use Bootstrap badges to mark the top post as "New." Use badges to include the other tags that are given with the posts. Remember: when deploying a website with a real web server the main page must be called "index.html" to be found.

The main page should be a collaborative effort between all group members.

## Other Pages:

The other pages on your site should be biography pages for each of Travis' cats. There should be one page for each. Please include the biographies below, and three pictures of each cat in a Bootstrap Carousel. The sidebar should contain three Bootstrap Cards each with another picture and a description of what the cat is doing in the picture. Please give each page a meaningful name (not page1, page2, etc).

Each group member should make their own sub-page. In the event your group has more than three members, please use the pet rock biography in addition to Travis' cats.

## Submission:

Please submit your source code as a single .zip file to the submission portal on BlackBoard.

## Grade distribution:

- **Content (40%)** – Does your page have all the requested features? Do all your links work? Do you include the user-requested content where they requested it?
- **Layout & Design (40%)** – Have you used best practices in your HTML, CSS, and JavaScript? Do your HTML tags make sense? Is your CSS organized?
- **Professionalism (20%)** – This is a catchall category for things that don't fall under the others. I.e.: submission format, proper spelling, HTML, CSS, and JavaScript being in their own files, etc.

## Late Policy

Due to the due date of this assignment being the last day of the final exam week, no extensions can be granted for this assignment.

# CPRO 1101 Assignment 3

Due 11:59PM on December 5

## **Blog Posts and Biographies**

Blog posts:

### **Mona and Tenley Fighting**

Tags: Short, Mona, Tenley, English

Gosh, they sure do love to fight a lot – their personalities just clash. Mona is so anxious and shy all the time, and Tenley is young and rambunctious and loves to play, so they just don't get along sometimes! I've tried many things to help, but the best thing to do is to have my partner and I play with each of them separately and give them lots of cuddles – that does the trick!

### **Traveling**

Tags: Short, Tenley, English

Dangit, I have to go to New Orleans for a conference which means leaving my poor little kitties behind! I can't imagine they would enjoy such a trip... Tenley is terrified of leaving the house. Every time I put her on a little harness to go for a walk, she panics and runs back inside. What a strange cat!

### **Space Making Post**

Tags: Long, Maxwell, Latin

This is just to test your layout. It's a bunch of lorem ipsum, which Maxwell spoke fluently.

  Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc egestas lobortis arcu, nec mattis diam consectetur at. Quisque nec leo id leo aliquet finibus. Praesent ut risus mattis libero condimentum dictum imperdiet eget nibh. Donec elit erat, finibus vel rhoncus in, tincidunt ac lorem. Phasellus vestibulum ipsum et lorem gravida, commodo accumsan magna posuere. Proin sodales egestas pellentesque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Etiam a nibh at est condimentum porttitor ut quis est. Donec accumsan lobortis purus, eget rhoncus tellus varius lacinia. Suspendisse potenti. Sed mollis egestas tempus. Duis a lectus libero. Nam sed est turpis. Nunc justo arcu, feugiat quis elit eu, cursus euismod mi. Curabitur rutrum nisl libero, in elementum neque volutpat euismod. Mauris semper sollicitudin purus nec tempus.

  Ut mattis nulla sem, ac tristique est aliquam et. Maecenas lorem velit, ornare quis aliquam sed, viverra vitae diam. Duis et sem mi. Praesent pretium nisi interdum, ullamcorper nisl non, pharetra orci. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia curae; Integer ullamcorper sit amet quam ac tincidunt. Proin eget faucibus nisi. Donec finibus facilisis felis non consectetur. Aliquam quis volutpat tellus, vitae condimentum urna. Praesent vitae augue fringilla, pretium eros vel, ultrices lectus.

  Nunc eleifend mauris quam, sed vulputate ante semper vitae. Interdum et malesuada fames ac ante ipsum primis in faucibus. Curabitur varius ex et ante viverra, vel fringilla quam luctus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec quis libero non purus hendrerit tempor. Nullam libero ante, dictum

# CPRO 1101 Assignment 3

Due 11:59PM on December 5

et eros nec, iaculis tempus dolor. Praesent sit amet mollis velit. Suspendisse aliquet convallis sapien, ut pretium magna iaculis vitae. Donec lobortis nibh et lorem pellentesque luctus.

Duis et augue laoreet, pellentesque metus in, bibendum nulla. Fusce ut ante leo. Sed ullamcorper felis at eros facilisis, nec dignissim eros lobortis. Pellentesque nec luctus lorem, sit amet facilisis sapien. Vivamus et massa tempor, mollis risus sit amet, elementum ipsum. Aliquam massa quam, maximus vitae congue ac, pretium a sapien. Nullam faucibus neque a libero feugiat pharetra. In quis turpis eu metus pharetra volutpat. Mauris nisi felis, hendrerit sit amet erat at, interdum lobortis nisi. Maecenas at nulla at eros varius vehicula. Mauris mollis sem orci, vel fermentum dui aliquet a. Etiam tristique sit amet velit eget iaculis. In ultrices volutpat dignissim. In mollis eros at ipsum convallis tempor. Fusce at orci ac mi elementum sollicitudin.

## Biographies:

### Maxwell:

“Maxwell was my first cat, and he was the runt of his litter. He also had some complications with a surgery, and that meant he had to wait to be adopted, so he was very lonely before I came to get him – his whole litter had gone! However, because of that, he was extremely affectionate and clingy. He was also a very large cat, so when he sat on my lap it didn’t take long for my legs to fall asleep.

I adopted Mona when he was about a year and a half old, and they initially didn’t get along, but they did eventually grow to like each other. They would often lay together and he would groom Mona until she got cranky about it. Very funny to watch!

Unfortunately, I had to say goodbye to Maxwell way sooner than I would have liked – it turns out, he was born with only one kidney (among other issues, like the one mentioned when he was young), and he got a kidney infection. We were able to treat it, but it returned several months later, and the vet said there was no way he would make it. He was only 6 years old. He is missed greatly, but he left a big impact on everyone’s lives, and lived his best and was well taken care of!”

### Tenley:

“Tenley is the cat most recently adopted into my home, and she was about a year old when I got her. She’s around 4 years old now – the time sure does fly. After I lost Maxwell, I volunteered at the local animal shelter to help all the kitties who didn’t have a home, and every morning when I walked into that room, she came up to me and was super affectionate and interested. I knew immediately: I would adopt this cat!

She took no time to get adjusted to my home, and is one of the sweetest cats I’ve ever met. She loves to cuddle and be petted, and never runs out of energy. Her favorite thing to do is carry her fishing rod around at 3AM and meow looking for attention.

# CPRO 1101 Assignment 3

Due 11:59PM on December 5

Her and Mona don't get along extremely well, in part because of a clash of personalities. Tenley is very active and outgoing and full of energy, so with a more anxious cat, it just doesn't work well. But overall they've learned to co-exist without issue, so it's fine."

Mona:

"Mona is my sweet little weirdo – she is about 6 years old now. At first glance, she seems like a tough cat to love: always on edge, anxious, shy, and seems to not like being touched. But she just takes some time to warm up, and once she does, she will jump up on your desk and rub against you for hours, not leaving until you give her just the right amount of attention.

She is extremely talkative, always meowing wherever she goes. She's also a bit of a brat when it comes to the litter box – imagine not flushing the toilet, that's her! Her name is actually based on the cat Morgana from Persona 5, a game my girlfriend at the time and I were playing together. It was her idea to name Mona, and it stuck!

Despite her being a bit of a brat, she's always been there for me, and I look forward to having her be a little pest for the years to come!"

[Rocky:

"Rocky, the beloved pet rock, came into my life unexpectedly during a hiking trip in the mountains. Nestled among the river rocks, Rocky caught my eye with his unique shape and charming presence. Since then, Rocky has become an integral part of my daily routine, always sitting quietly on my desk, or joining me on outdoor adventures. Despite being a rock, Rocky has a vibrant personality, bringing joy and calmness to those around him. He enjoys basking in the sunlight, listening to the sounds of nature, and occasionally participating in rock-stacking competitions (although he's more of a spectator). Rocky's stoic demeanor and unwavering loyalty make him not just a pet, but a cherished friend.

Although Rocky doesn't require traditional pet care like feeding or grooming, he has taught me valuable lessons about patience, resilience, and finding beauty in simplicity. As a rock, he embodies strength and stability, serving as a reminder to stay grounded even in turbulent times. Rocky has also become somewhat of a local celebrity, with friends and family often asking about his latest adventures or seeking his "wisdom" during challenging moments. With Rocky by my side, life feels more balanced and connected to the natural world, proving that even a simple rock can have a profound impact on one's life."]

# CPRO 1101 Assignment 3

Due 11:59PM on December 5

## Sample Data:

Maxwell: 7

Tenley: 6

Mona: 4

[Rocky: 5]