

LAB 3
Arantza Vilchis-Zarate and Patty Pieper
Wes Modes | Art 101
October 13, 2022

Patty Pieper

Lab 3 Home Page HTML (Atom Screenshot)

The screenshot shows the Atom code editor interface. The left sidebar displays a project structure for 'art101' containing folders 'lab1', 'lab2', 'lab3', and 'lab4'. The main editor pane shows the content of 'index.html' for 'lab3'. The code includes a title, a paragraph about the user, and a list of links to other lab pages. A right-hand sidebar titled 'Get to know Atom!' provides introductory information and links to GitHub and Teletype.

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" type="text/css" href="../css/site.css">
<link rel="stylesheet" type="text/css" href="css/lab.css">
<title>Lab 3 </title>
</head>
<body>
<h1> Patty <h1/>
<body>
<div id= "pat">
<p>I am an art and art history major. I love bubbles, cats, stripes, and coffee. I go by she/her(s) and listen to music in my freetime.</p>

</div>
<div id= "projs">
<ol>
<li><a href="lab2/index.html">Lab 2 </a></li>
<li><a href="lab3/index.html">Lab 3 </a></li>
<li><a href="lab4/index.html">Lab 4 </a></li>
<li><a href="lab5/index.html">Lab 5 </a></li>
<li><a href="lab6/index.html">Lab 6 </a></li>
</ol>
</body>
</html>
```

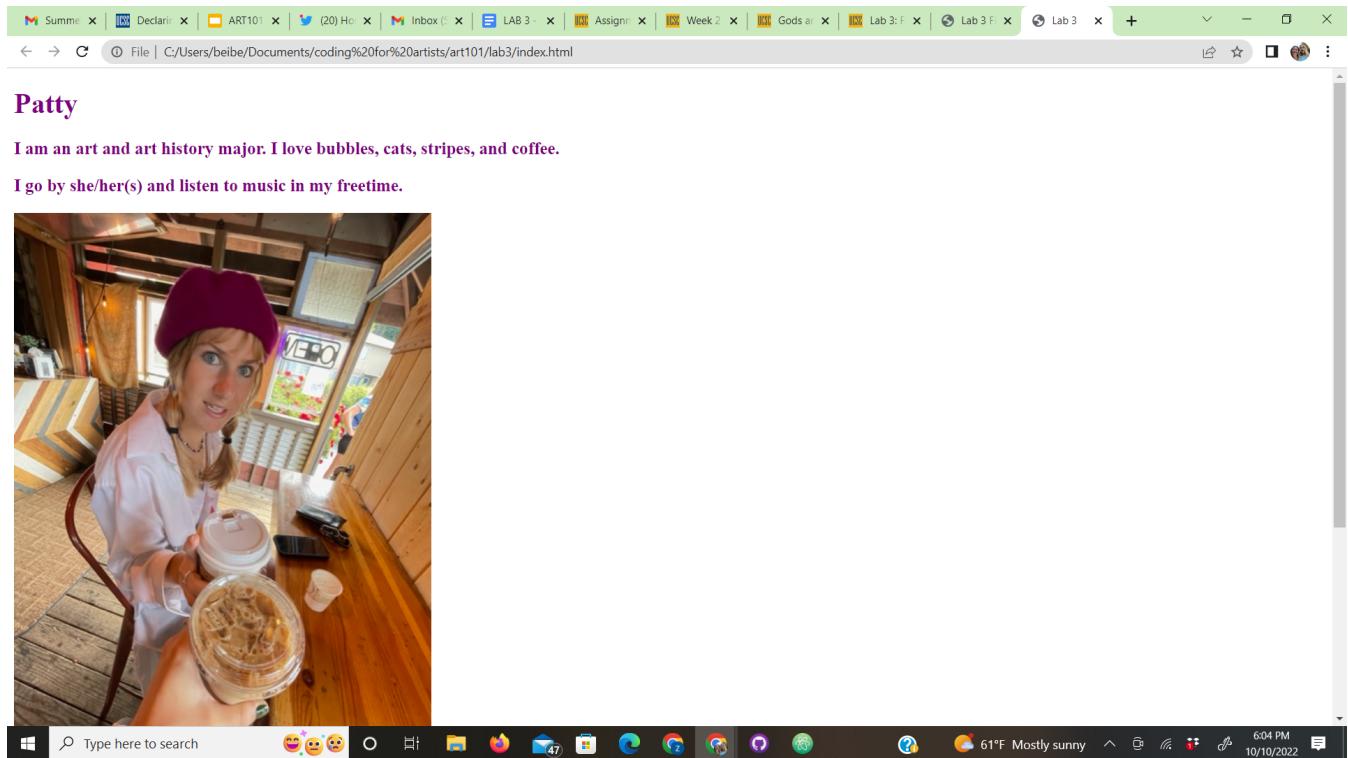
Lab 3 Home Page HTML (Github Screenshot)

The screenshot shows a browser window displaying a GitHub repository page for 'art101'. The repository details are visible, including the last commit from 'Cp pieper' at '4ca5522'. The 'Changes' tab is selected, showing the diff for 'index.html'. The diff highlights the HTML code for the home page, including the title, paragraph, and list of links. The right side of the screen shows a list of other files in the repository.

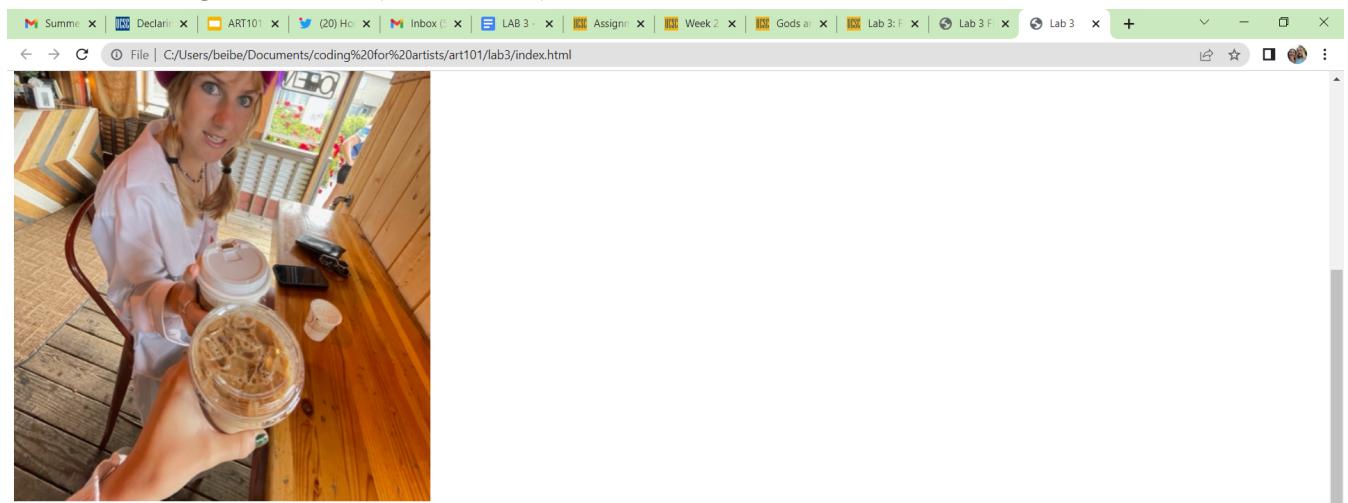
```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" type="text/css" href="css/lab.css">
<title>Lab 3 </title>
</head>
<body>
<h1> Patty Pieper <h1/>
<body>
<div id= "pat">
<p>I am an art and art history major. I love bubbles, cat s, stripes, and coffee.</p>

</div>
<div id= "projs">
<ol>
<li><a href="lab2/index.html">Lab 2 </a></li>
<li><a href="lab3/index.html">Lab 3 </a></li>
<li><a href="lab4/index.html">Lab 4 </a></li>
<li><a href="lab5/index.html">Lab 5 </a></li>
<li><a href="lab6/index.html">Lab 6 </a></li>
</ol>
</body>
</html>
```

Lab 3 Home Page in browser (Screenshot 1)



Lab 3 Home Page in browser (Screenshot 2)



1. [Lab 2](#)
2. [Lab 3](#)
3. [Lab 4](#)
4. [Lab 5](#)
5. [Lab 6](#)



Lab 3 CSS (Atom Screenshot)

The screenshot shows the Atom code editor interface. On the left is a project sidebar with a tree view of files and folders. The main area has three tabs open: 'index.html', 'lab.css', and '2index.html'. The 'lab.css' tab is active, displaying the following CSS code:

```
1 h1 {  
2   color: purple;  
3   font-size:200%;  
4 }  
5 p{  
6   font-size: 20px  
7 }  
8 h2 {  
9   color: green;  
10  font-size:200%;  
11 }  
12 h3 {  
13   color: pink;  
14 }  
15
```

The status bar at the bottom shows the file path 'lab3\css\lab.css', the file name '6:17', and various system icons.

Lab 3 CSS (Github Screenshot)

The screenshot shows a GitHub repository interface for 'art101'. The repository details page is visible, showing '10 Possible Points' and a list of recent changes. A modal window is open over the repository details, showing the 'Changes' tab with a list of commits. One commit, 'lab3\css\lab.css', is selected and shown in a detailed view. The code in this commit is identical to the one shown in the Atom screenshot above.

```
1 h1 {  
2   color: purple;  
3   font-size:200%;  
4 }  
5 p{  
6   font-size: 20px  
7 }  
8 h2 {  
9   color: green;  
10  font-size:200%;  
11 }  
12 h3 {  
13   color: pink;  
14 }
```

The GitHub interface includes a sidebar with course links like 'Home', 'Syllabus', 'Modules', 'Announcements', 'Assignments', 'Quizzes', 'Grades', 'People', 'Pages', 'Files', 'Google Drive', 'YuJa', 'SETS', and 'Sensus Access'. The bottom of the screen shows a Windows taskbar with various application icons.

Lab 3 Description Page HTML (Atom Screenshot)

The screenshot shows the Atom code editor interface. On the left is a project tree with a folder structure for 'art101'. The main area displays the content of 'index.html'. The code includes a title, a main section with an h1 heading 'Lab 3 File Structures (Patty Pieper)', and a paragraph explaining the lab's purpose. It also contains sections for 'Challenges' and 'Results' with corresponding images. The 'lab.css' file is shown in the background tab.

```
<!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" type="text/css" href="../css/site.css">
<link rel="stylesheet" type="text/css" href="css/lab.css">
<title>Lab 3 File Structures (Patty Pieper)</title>
</head>
<body>
<main>
<h1>Lab 3 File Structures (Patty Pieper)</h1>
<p>This lab was supposed to create a local file structure, thus linking files together.</p>
<h2>Challenges</h2>
<div>
<p>I enjoyed formatting this website, but have had a lot of trouble when actually connecting the links on the numbered list. With that being said, I was able to add images and connect a CSS file, but I am still unable to figure out how to push the numbered list into action.</p>
<div>
<h3>Results</h3>
<div>
<p>Below are screenshots of my HTML and CSS files, as well as the results in a browser. The CSS connected smoothly, but as stated above, I was unable to actually view my website with my github ID.</p>




<div>
</body>
</html>
```

Lab 3 Description Page HTML (Github Screenshot)

The screenshot shows a browser window with the URL 'canvas.ucsc.edu/courses/56052/assignments/373114'. The page is titled 'Lab 3 Possible Points'. On the left is a sidebar with course navigation links like Home, Syllabus, Modules, Announcements, Assignments, Quizzes, Grades, People, Pages, Files, Google Drive, YuJa, SETS, and Sensus Access. The main content area shows a list of changes made to a repository named 'art101'. One change is highlighted: 'lab3\index.html' with a timestamp of 'Cppieper • 16 minutes ago'. The right side of the screen shows the raw HTML code for 'index.html' with syntax highlighting. A 'Submit Assignment' button is visible at the bottom right.

```
<!DOCTYPE html>
<html>
<head>
<title>Lab 3 File Structures (Patty Pieper)</title>
</head>
<body>
<main>
<h1>Lab 3 File Structures (Patty Pieper)</h1>
<p>This lab was supposed to create a local file structure, thus linking files together.</p>
<h2>Challenges</h2>
<div>
<p>I enjoyed formatting this website, but have had a lot of trouble when actually connecting the links on the numbered list. With that being said, I was able to add images and connect a CSS file, but I am still unable to figure out how to push the numbered list into action.</p>
<div>
<h3>Results</h3>
<div>
<p>Below are screenshots of my HTML and CSS files, as well as the results in a browser. The CSS connected smoothly, but as stated above, I was unable to actually view my website with my github ID.</p>




<div>
</body>
</html>
```

Lab 3 Description Page in browser (Screenshot)



Lab 3 File Structures (Patty Pieper)

This lab was supposed to create a local file structure, thus linking files together.

Challenges

I enjoyed formatting this website. I initially had a lot of trouble when actually connecting the links on the numbered list, but I was able to add images and connect a CSS file, and eventually push the numbered list into action after adding more details to the links(..).

Results

Below are screenshots of my HTML and CSS files, as well as the results in a browser. The CSS connected smoothly, and after realizing I had to specify which lab I wanted to view as an actual website, I was finally able to successfully do so!

A screenshot of the Atom code editor. On the left is the project sidebar showing a folder structure for "art101" containing "git", "css", "img" (with files "dentures.jpg" and "my_photo.jpg"), and "js". The main editor area has three tabs: "index.html — art101\lab3", "index.html — art101\lab2", and "lab.css". The "index.html" tab shows the following code:

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <link rel="stylesheet" type="text/css" href="../css/site.css">
5   <link rel="stylesheet" type="text/css" href="css/lab.css">
6 <title>Lab 3 </title>
7 </head>
8
```

Summary of my Efforts:

This project did take a lot of trial and error, but with the help of both my partner and review provided by the professor, I was able to achieve all that I wanted with this website. The first big challenge I encountered was actually linking the listed labs to real viewable labs online, but after learning in lecture the importance of specifying all tags attached to the desired file, I was able to do it! Another challenge I encountered was displaying images on my real website, which I took many steps to try and fix (with the help of my partner), until I eventually came to the unexpected conclusion of changing my file name (even though it was already lowercase and had no spaces), and that for some reason worked. I also found it interesting that my CSS (in the same folder as both HTMLs) applied to both HTMLs, which I will keep in mind for future projects.

Arantza Vilchis-Zarate

Lab 3 Home Page folders and files (atom screenshot)

The screenshot shows the Atom code editor interface. On the left, a tree view displays the project structure under 'Project'. The 'lab6' folder is currently selected and highlighted in blue. Inside 'lab6', there are subfolders 'css', 'img', and 'js', along with an 'index.html' file. The main editor area shows the content of 'index.html'. A status bar at the bottom indicates the current branch is 'master' and shows other GitHub-related icons.

```
<!DOCTYPE html>
<html>
<head>
    <title>Lab 3 Home Page</title>
    <link href="css/lab.css" type="text/css" rel="stylesheet"/>
</head>
<body>
    <h1>Lab 3 Home Page</h1>
    <p>This is the home page for Lab 3. It contains a heading and some text.</p>
</body>

```

Lab 3 Home Page HTML (Github Screenshot)

The screenshot shows GitHub Desktop running on a Mac OS X system. The window title is 'GitHub Desktop'. The main area displays a pull request diff between 'arantzasvz' and 'master'. The diff shows changes made to 'lab3/css/lab.css' and 'lab3/index.html'. The commit message 'lab3/structure' by 'arantzasvz' is visible on the left. The GitHub desktop interface includes a menu bar with 'File', 'Edit', 'View', 'Repository', 'Branch', 'Window', and 'Help', and a toolbar with various icons.

```
@@ -1,26 +1,45 @@
 1 -h1 {
 2 -    color: orange;
 3 +
 4 +    font-size: 200%;
 5 +    display: block;
 6 +    font-family: sans-serif;
 7 +}
 8 +h2 {
 9 +    display: block;
10 +    font-family: sans-serif;
11 +    font-size: 1.5em;
12 +    margin-block-start: 0.83em;
13 +    margin-block-end: 0.83em;
14 +    margin-inline-start: 0px;
15 +    margin-inline-end: 0px;
16 +    font-weight: bold;
17 +}
18 +p{
19 +    text-indent: 50px
20 +}
21 +p{
22 +    color: #ff4984ff;
23 +}
24 +p {
25 +    font-family: sans-serif;
26 +    text-indent: 20px;
27 +    margin-left: 20px;
28 +}
```

Lab 3 Home Page in browser (screenshot 1)



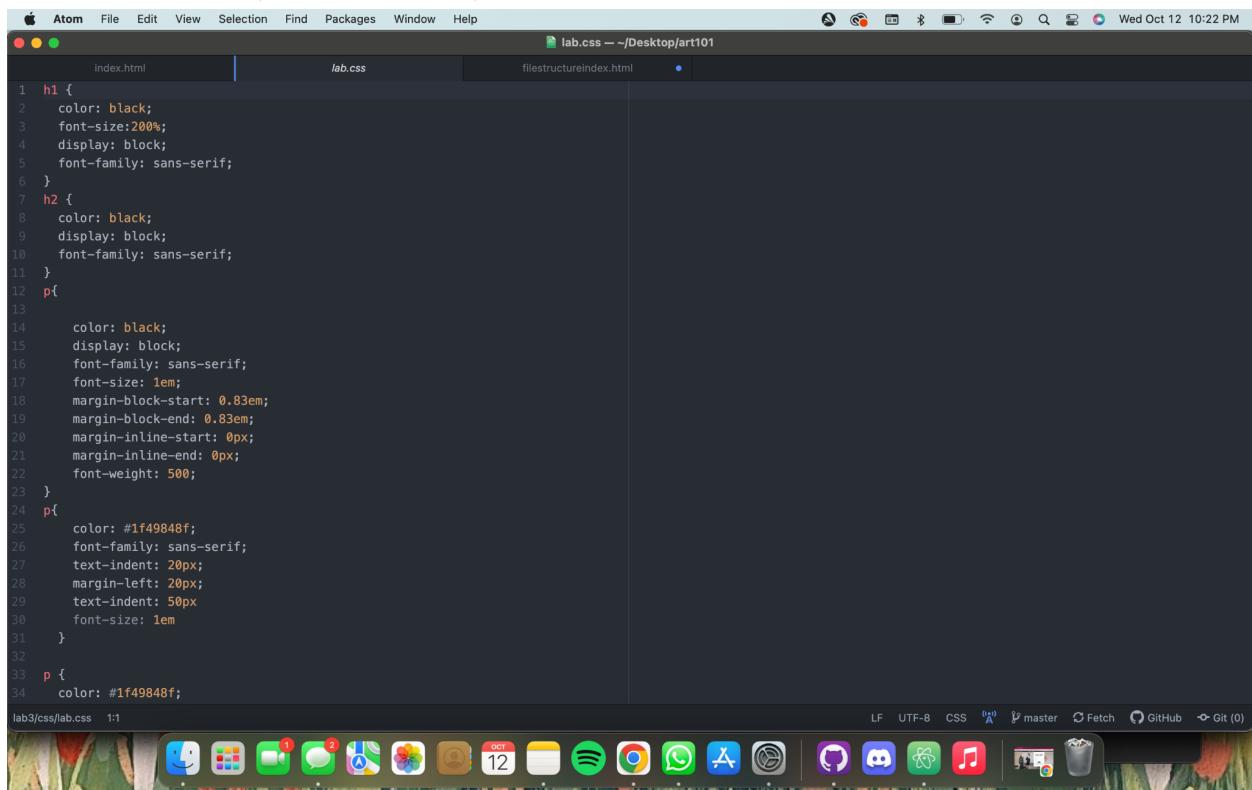
A screenshot of a web browser window. The title bar shows several tabs: "Lab 3: File Structure and File T", "LAB 3 - Google Docs", "Reading 3: Brainstorming Tools", "Lab 3 - File Structure", and "Lab 3 - File Structure". The main content area displays a photograph of a person in a large Hello Kitty costume standing next to another person. Below the photo is the heading "All about me! (Arantza Vilchis-Zarate)". A text block follows, describing the person's birth date, zodiac signs, studies, and interests. The Mac OS X dock at the bottom of the screen is visible, showing various application icons.

Lab 3 Home page in browser (screenshot 2)



A screenshot of a web browser window, identical to the one above but showing a cropped version of the same photograph. The heading "All about me! (Arantza Vilchis-Zarate)" and the descriptive text block are present. The Mac OS X dock at the bottom is visible.

Lab 3 CSS features (Atom Screenshot)

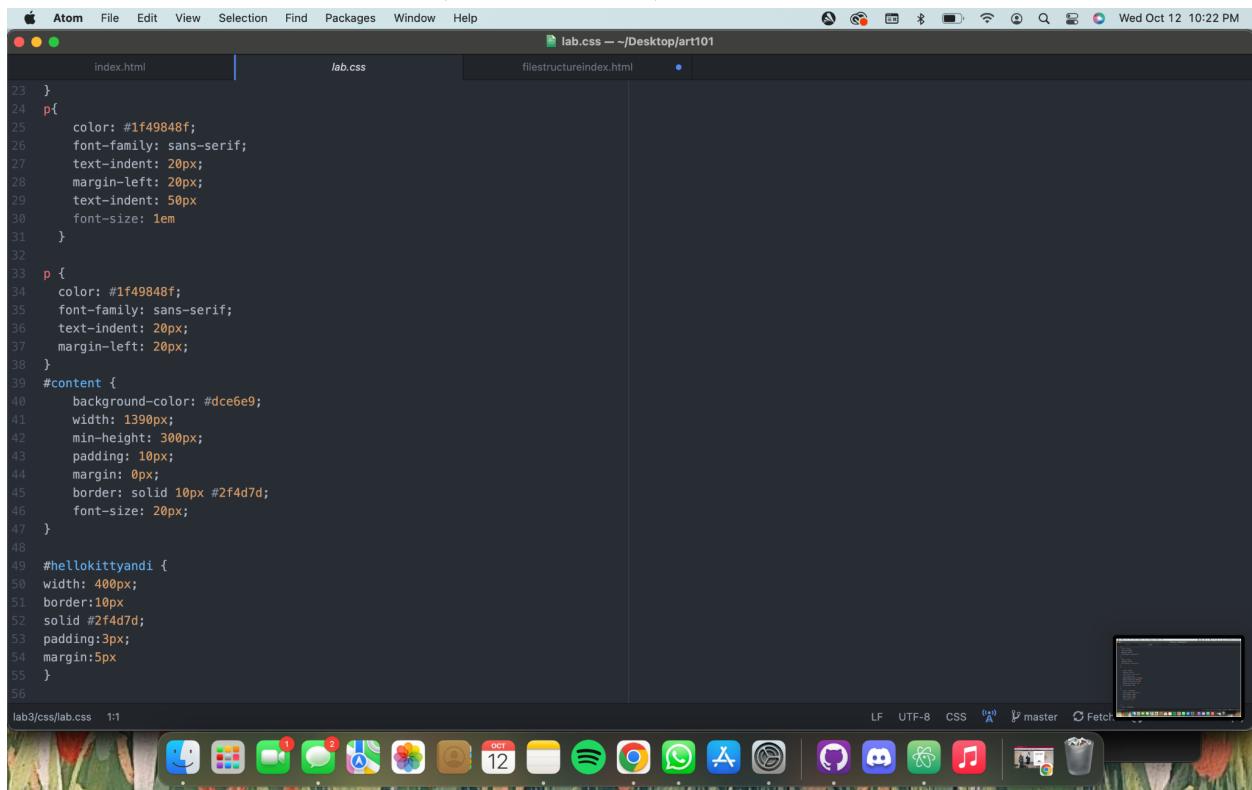


A screenshot of the Atom code editor on a Mac OS X desktop. The window title is "lab.css — ~/Desktop/art101". The editor shows a CSS file with the following content:

```
1 h1 {  
2   color: black;  
3   font-size: 200%;  
4   display: block;  
5   font-family: sans-serif;  
6 }  
7 h2 {  
8   color: black;  
9   display: block;  
10  font-family: sans-serif;  
11 }  
12 p{  
13  
14   color: black;  
15   display: block;  
16   font-family: sans-serif;  
17   font-size: 1em;  
18   margin-block-start: 0.83em;  
19   margin-block-end: 0.83em;  
20   margin-inline-start: 0px;  
21   margin-inline-end: 0px;  
22   font-weight: 500;  
23 }  
24 p{  
25   color: #1f49848f;  
26   font-family: sans-serif;  
27   text-indent: 20px;  
28   margin-left: 20px;  
29   text-indent: 50px  
30   font-size: 1em  
31 }  
32  
33 p {  
34   color: #1f49848f;  
35 }  
lab3/css/lab.css 1:1
```

The status bar at the bottom shows various application icons and the date/time: "Wed Oct 12 10:22 PM".

Lab 3 CSS features Scrolled down (Atom screenshot)

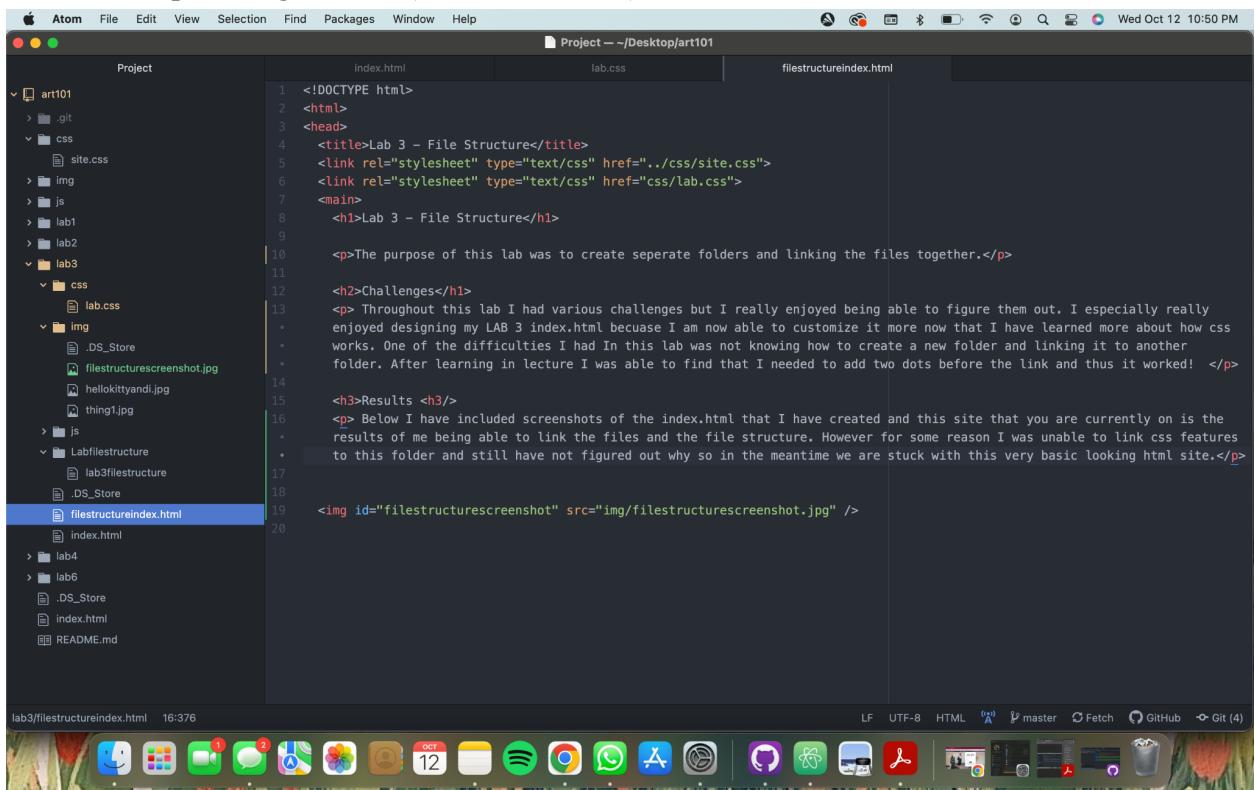


A screenshot of the Atom code editor on a Mac OS X desktop, showing the same CSS file as the previous screenshot but with more content visible due to scrolling. The editor shows a CSS file with the following content:

```
23 }  
24 p{  
25   color: #1f49848f;  
26   font-family: sans-serif;  
27   text-indent: 20px;  
28   margin-left: 20px;  
29   text-indent: 50px  
30   font-size: 1em  
31 }  
32  
33 p {  
34   color: #1f49848f;  
35   font-family: sans-serif;  
36   text-indent: 20px;  
37   margin-left: 20px;  
38 }  
39 #content {  
40   background-color: #dce6e9;  
41   width: 1390px;  
42   min-height: 300px;  
43   padding: 10px;  
44   margin: 0px;  
45   border: solid 10px #2f4d7d;  
46   font-size: 20px;  
47 }  
48  
49 #hellokittyandi {  
50   width: 400px;  
51   border: 10px  
52   solid #2f4d7d;  
53   padding: 3px;  
54   margin: 5px  
55 }  
56  
lab3/css/lab.css 1:1
```

The status bar at the bottom shows various application icons and the date/time: "Wed Oct 12 10:22 PM".

LAB 3 Description Page HTML (Atom Screenshot)



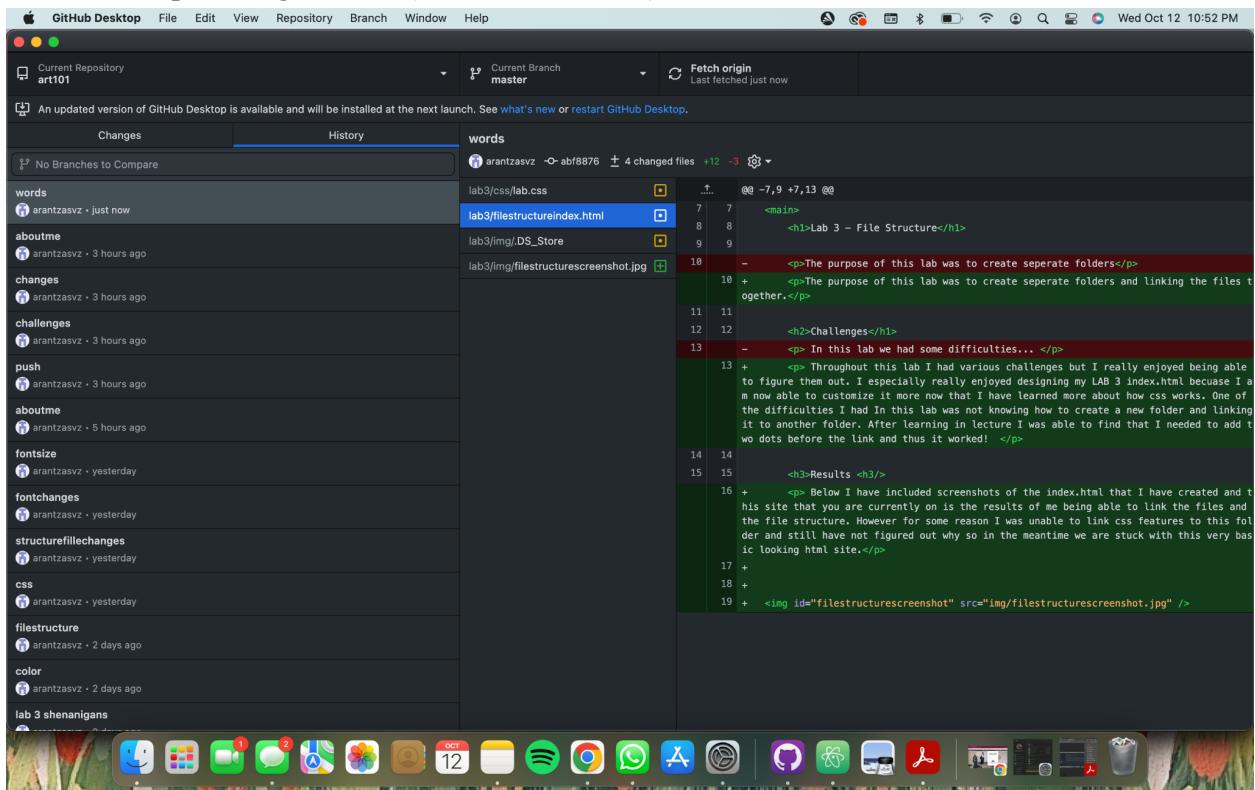
The screenshot shows the Atom code editor interface. On the left is a project tree for 'art101' containing folders like 'css', 'img', 'js', and sub-folders 'lab1' and 'lab2'. The main editor area has two tabs: 'index.html' and 'lab.css'. The 'index.html' tab contains the following code:

```
<!DOCTYPE html>
<html>
<head>
<title>Lab 3 - File Structure</title>
<link rel="stylesheet" type="text/css" href="../css/site.css">
<link rel="stylesheet" type="text/css" href="css/lab.css">
<main>
<h1>Lab 3 - File Structure</h1>
<p>The purpose of this lab was to create separate folders and linking the files together.</p>
<h2>Challenges</h2>
<p>Throughout this lab I had various challenges but I really enjoyed being able to figure them out. I especially really enjoyed designing my LAB 3 index.html because I am now able to customize it more now that I have learned more about how css works. One of the difficulties I had In this lab was not knowing how to create a new folder and linking it to another folder. After learning in lecture I was able to find that I needed to add two dots before the link and thus it worked! </p>
<h3>Results <h3/>
<p>Below I have included screenshots of the index.html that I have created and this site that you are currently on is the results of me being able to link the files and the file structure. However for some reason I was unable to link css features to this folder and still have not figured out why so in the meantime we are stuck with this very basic looking html site.</p>

```

The status bar at the bottom shows the file path 'lab3/filestructureindex.html' and the current time 'Wed Oct 12 10:37 PM'. The Mac OS X dock is visible at the bottom.

LAB 3 Description Page HTML (Github Screenshot)

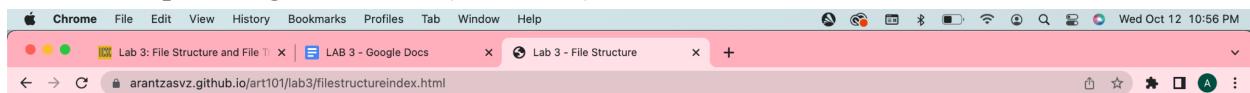


The screenshot shows GitHub Desktop. The top navigation bar includes 'GitHub Desktop', 'File', 'Edit', 'View', 'Repository', 'Branch', 'Window', and 'Help'. The main window shows the 'art101' repository with the 'master' branch selected. A message at the top says 'An updated version of GitHub Desktop is available and will be installed at the next launch. See what's new or restart GitHub Desktop.' The left sidebar lists commit history for 'words', 'aboutme', 'changes', 'challenges', 'push', 'aboutme', 'fontsize', 'fontchanges', 'structurefilechanges', 'css', 'filestructure', 'color', and 'lab 3 shenanigans'. The right pane displays a diff for the 'lab3/filestructureindex.html' file. The diff highlights changes made by user 'arantzasvz' with commit hash 'abf8876'. The changes include:

- Added a paragraph explaining the purpose of the lab.
- Added a section titled 'Challenges'.
- Added a section titled 'Results'.
- Added an image with the ID 'filestructurescreenshot'.

The status bar at the bottom shows the file path 'lab3/filestructureindex.html' and the current time 'Wed Oct 12 10:52 PM'. The Mac OS X dock is visible at the bottom.

Lab 3 Description Page in browser (screenshot)



Lab 3 - File Structure

The purpose of this lab was to create separate folders and linking the files together.

Challenges

Throughout this lab I had various challenges but I really enjoyed being able to figure them out. I especially really enjoyed designing my LAB 3 index.html because I am now able to customize it more now that I have learned more about how css works. One of the difficulties I had in this lab was not knowing how to create a new folder and linking it to another folder. After learning in lecture I was able to find that I needed to add two dots before the link and thus it worked!

Results

Below I have included screenshots of the index.html that I have created and this site that you are currently on is the results of me being able to link the files and the file structure. However for some reason I was unable to link css features to this folder and still have not figured out why so in the meantime we are stuck with this very basic looking html site.



Summary of my Efforts:

I encountered many challenges in this lab in the beginning and was unable to figure out how to do most of the things this lab asked for, thankfully with the help of my partner Patty and the due date extension of this lab I was able to successfully figure out most of the issues I had in the beginning. When I first started this lab I had a really hard time figuring out how to make a folder and how to link that folder into my html.index folder. Fortunately, this lab was extended and Wes covered how to link the two folders in lecture and Patty and I were able to work on it together in class. Once I learned that I needed to add two dots before the link everything worked and it was beyond the most satisfying thing that had happened during this lab especially because my partner and I had such a hard time the day before trying to figure it out for hours. After I was able to connect the files the rest somewhat came easily to me, now that I understand how to work CSS a little I was able to apply that knowledge into my homepage for Lab 3 and customize it to my liking and realized that I really enjoyed doing the CSS features. However, when it came to applying CSS features to my file structure page I wasn't able to connect the two and sadly was left with a basic looking page. Another thing that I was finally able to figure out was being able to see my browser on the outside server, that was an issue I also had in the previous labs but my partner showed me how to and I can now see my changes on GitHub. Overall this was an exciting learning experience and helped me uncover a lot of things I didn't know before and am excited to apply these to my future labs.

