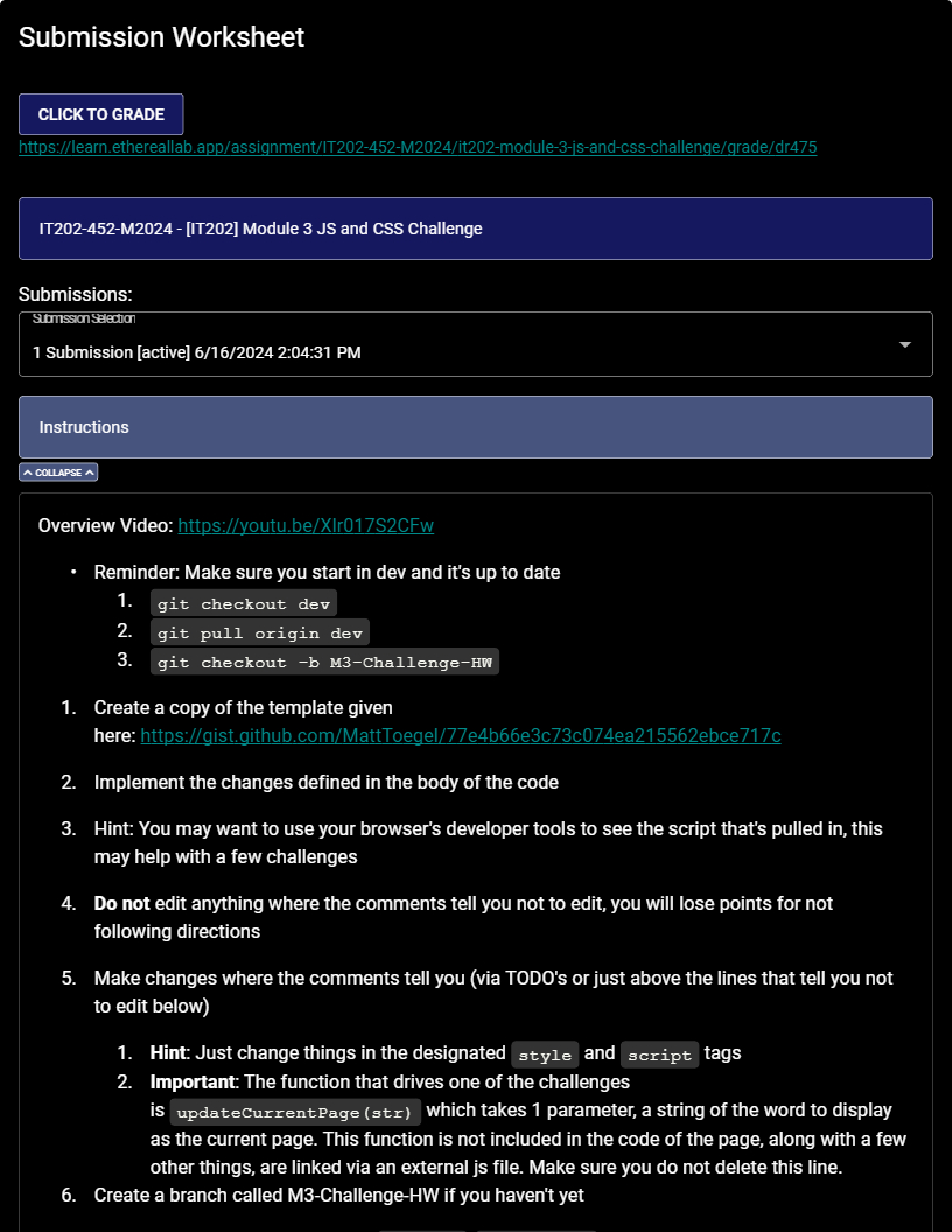


# Submission Worksheet

CLICK TO GRADE

https://learn.ethereallab.app/assignment/IT202-452-M2024/it202-module-3-js-and-css-challenge/grade/dr475

## IT202-452-M2024 - [IT202] Module 3 JS and CSS Challenge

Submissions:

Submission Selection

1 Submission [active] 6/16/2024 2:04:31 PM

## Instructions

COLLAPSE

Overview Video: https://youtu.be/Xlr017S2CFw

- Reminder: Make sure you start in dev and it's up to date
    1. `git checkout dev`
    2. `git pull origin dev`
    3. `git checkout -b M3-Challenge-HW`

1. Create a copy of the template given here: https://gist.github.com/MattToegel/77e4b66e3c73c074ea215562ebce717c
2. Implement the changes defined in the body of the code
3. Hint: You may want to use your browser's developer tools to see the script that's pulled in, this may help with a few challenges
4. **Do not** edit anything where the comments tell you not to edit, you will lose points for not following directions
5. Make changes where the comments tell you (via TODO's or just above the lines that tell you not to edit below)
    1. **Hint**: Just change things in the designated `style` and `script` tags
    2. **Important**: The function that drives one of the challenges is `updateCurrentPage(str)` which takes 1 parameter, a string of the word to display as the current page. This function is not included in the code of the page, along with a few other things, are linked via an external js file. Make sure you do not delete this line.
6. Create a branch called M3-Challenge-HW if you haven't yet

7. Add this template to that branch ( `git add` / `git commit` )
8. Make a pull request for this branch once you push it
9. You may manually deploy the HW branch to dev to get the evidence for the below prompts
10. Once done, generate the output/submission file
11. Add, commit, and push the submission file
12. Close the pull request by merging it to dev (double-check all looks good on dev)
13. Manually create a new pull request from dev to prod (i.e., base: prod <- compare: dev)
14. Complete the merge to deploy to production
15. Upload the same submission file to Canvas
16. Checkout dev and pull latest changes to prepare for future work

**Branch name:** M3-Challenge-HW

Tasks: 6 Points: 10.00

● Challenges (8 pts.)

^COLLAPSE ^

● ^COLLAPSE ^

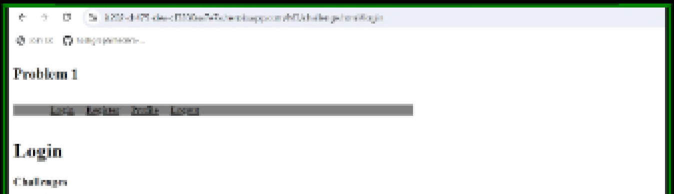
Task #1 - Points: 1

**Text: Evidence of working JS**

Details:
For each screenshot, the h1 tag and the title (tab) should have the same content shown at the end of the URL.

Screenshots should be from Heroku dev

#1) A screenshot showing the page after the login link is clicked with URL shown



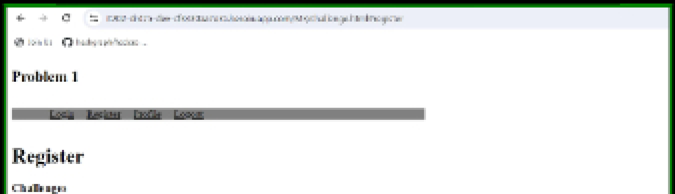
Problem 1

Login Register Profile Logout

Login

Challenges

#2) A screenshot showing the page after the register link is clicked with URL shown

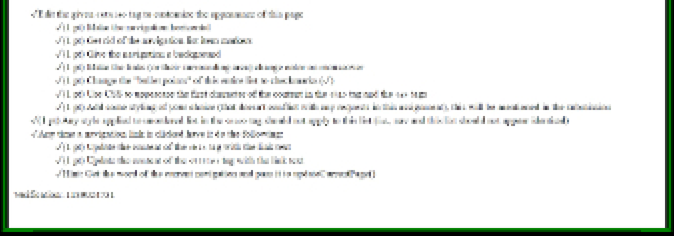


Problem 1

Login Register Profile Logout

Register

Challenges



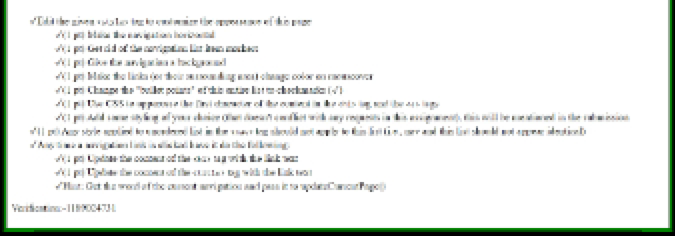
✓Edit the given <style> tag to customize the appearance of this page
✓(1 pt) Make the navigation horizontal
✓(1 pt) Get rid of the navigation list item markers
✓(1 pt) Give the navigation a background
✓(1 pt) Make the links (or their surrounding area) change color on mouseover
✓(1 pt) Change the "bullet points" of this entire list to checkmarks (✓)
✓(1 pt) Use CSS to uppercase the first character of the content in the <h1> tag and the <a> tags
✓(1 pt) Add some styling of your choice (that doesn't conflict with any requests in this assignment), this will be mentioned in the submission
✓(1 pt) Any style applied to unordered list in the <nav> tag should not apply to this list (i.e., nav and this list should not appear identical)
✓Any time a navigation link is clicked have it do the following:
✓(1 pt) Update the content of the <h1> tag with the link text
✓(1 pt) Update the content of the <title> tag with the link text
✓Hint: Get the word of the current navigation and pass it to updateCurrentPage()

Verification: 1189024731

**Caption (required)** ✓

*Describe/highlight what's being shown*

"Login" showing in h1



✓Edit the given <style> tag to customize the appearance of this page
✓(1 pt) Make the navigation horizontal
✓(1 pt) Get rid of the navigation list item markers
✓(1 pt) Give the navigation a background
✓(1 pt) Make the links (or their surrounding area) change color on mouseover
✓(1 pt) Change the "bullet points" of this entire list to checkmarks (✓)
✓(1 pt) Use CSS to uppercase the first character of the content in the <h1> tag and the <a> tags
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✓(1 pt) Update the content of the <title> tag with the link text
✓Hint: Get the word of the current navigation and pass it to updateCurrentPage()

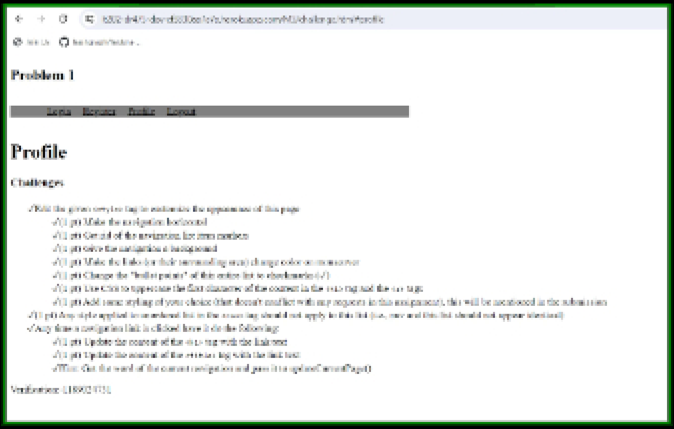
Verification: 1189024731

**Caption (required)** ✓

*Describe/highlight what's being shown*

'Register' being shown in h1

#3) A screenshot showing the page after the profile link is clicked with URL shown



it202-dr475-dev-d5330aa7b7a.herokuapp.com/M2/challenge.html#profile

**Problem 1**

Login Register Profile Logout

# Profile

Challenges

✓Edit the given <style> tag to customize the appearance of this page
✓(1 pt) Make the navigation horizontal
✓(1 pt) Get rid of the navigation list item markers
✓(1 pt) Give the navigation a background
✓(1 pt) Make the links (or their surrounding area) change color on mouseover
✓(1 pt) Change the "bullet points" of this entire list to checkmarks (✓)
✓(1 pt) Use CSS to uppercase the first character of the content in the <h1> tag and the <a> tags
✓(1 pt) Add some styling of your choice (that doesn't conflict with any requests in this assignment), this will be mentioned in the submission
✓(1 pt) Any style applied to unordered list in the <nav> tag should not apply to this list (i.e., nav and this list should not appear identical)
✓Any time a navigation link is clicked have it do the following:
✓(1 pt) Update the content of the <h1> tag with the link text
✓(1 pt) Update the content of the <title> tag with the link text
✓Hint: Get the word of the current navigation and pass it to updateCurrentPage()

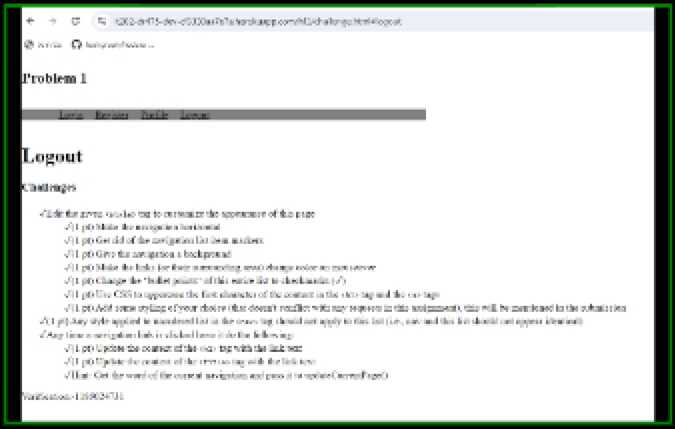
Verification: 1189024731

**Caption (required)** ✓

*Describe/highlight what's being shown*

'Profile' being shown in h1

#4) A screenshot showing the page after the logout link is clicked with URL shown



it202-dr475-dev-d5330aa7b7a.herokuapp.com/M2/challenge.html#logout

**Problem 1**

Login Register Profile Logout

# Logout

Challenges

✓Edit the given <style> tag to customize the appearance of this page
✓(1 pt) Make the navigation horizontal
✓(1 pt) Get rid of the navigation list item markers
✓(1 pt) Give the navigation a background
✓(1 pt) Make the links (or their surrounding area) change color on mouseover
✓(1 pt) Change the "bullet points" of this entire list to checkmarks (✓)
✓(1 pt) Use CSS to uppercase the first character of the content in the <h1> tag and the <a> tags
✓(1 pt) Add some styling of your choice (that doesn't conflict with any requests in this assignment), this will be mentioned in the submission
✓(1 pt) Any style applied to unordered list in the <nav> tag should not apply to this list (i.e., nav and this list should not appear identical)
✓Any time a navigation link is clicked have it do the following:
✓(1 pt) Update the content of the <h1> tag with the link text
✓(1 pt) Update the content of the <title> tag with the link text
✓Hint: Get the word of the current navigation and pass it to updateCurrentPage()

Verification: 1189024731

**Caption (required)** ✓

*Describe/highlight what's being shown*

'Logout being shown' in h1

●

^COLLAPSE^

## Task #2 - Points: 1

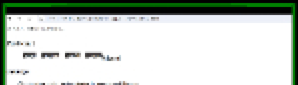
**Text: Completed Challenges**

ⓘDetails:

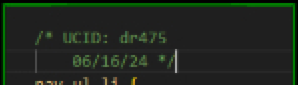
Screenshots should be from Heroku dev.

Code screenshots must have ucid/date comments.
Explanations clearly describe solution and why it works (explain the code, don't use the code as an explanation)

#1) Screenshot of full page

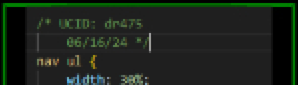


#2) Horizontal Navigation



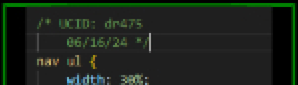
```
/* UCID: dr475
    06/16/24 */
nav ul li {
```

#3) Navigation without

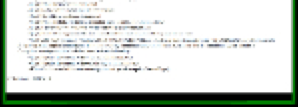


```
/* UCID: dr475
    06/16/24 */
nav ul {
    width: 30%;
```

#4) Navigation background



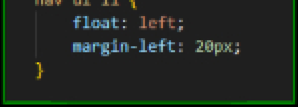
```
/* UCID: dr475
    06/16/24 */
nav ul {
    width: 30%;
```



**Caption (required)** ✓

*Describe/highlight what's being shown*

final page



```
nav ul li {
    float: left;
    margin-left: 20px;
}
```

**Caption (required)** ✓

*Describe/highlight what's being shown*

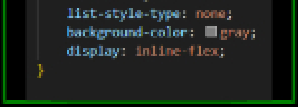
Code

**Explanation (required)** ✓

*Explain how the solution code makes the navigation horizontal*

PREVIEW RESPONSE

The float: left aligns the elements to be displayed in a row in it's container which allows it to wrap around.



```
    list-style-type: none;
    background-color: gray;
    display: inline-flex;
}
```

**Caption (required)** ✓

*Describe/highlight what's being shown*

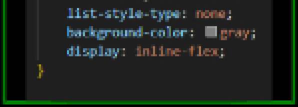
code

**Explanation (required)** ✓

*Explain how the solution code removes the markers from the nav items*

PREVIEW RESPONSE

Using the list-style-type: none, specified by the nav ul selector.



```
    list-style-type: none;
    background-color: gray;
    display: inline-flex;
}
```

**Caption (required)** ✓

*Describe/highlight what's being shown*

code

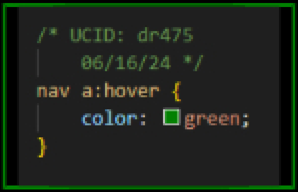
**Explanation (required)** ✓

*Explain how you gave the navigation a background*

PREVIEW RESPONSE

I gave the navigation a background by setting the background color of the nav ul

#5) Links mouseover/hove Code



```
/* UCID: dr475
    06/16/24 */
nav a:hover {
    color: green;
}
```

**Caption (required)** ✓

*Describe/highlight what's being shown*

code

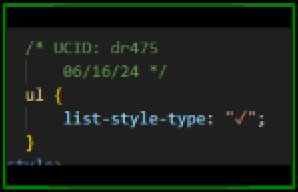
**Explanation (required)** ✓

*Explain how you made the links (or their surrounding area) change color on mouseover/hover*

PREVIEW RESPONSE

Setting the color to a specific nav a:hover selector

#6) Challenge List



```
/* UCID: dr475
    06/16/24 */
ul {
    list-style-type: "✓";
}
```

**Caption (required)** ✓

*Describe/highlight what's being shown*

code

**Explanation (required)** ✓

*Explain how you changed the challenge list bullet points to checkmarks (✓)*

PREVIEW RESPONSE

Using the list-style-type and setting it to a string with a check.

#7) Uppercase h1 and

**Caption (required)** ✓

*Describe/highlight what's being shown*

code

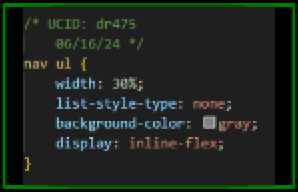
**Explanation (required)** ✓

*Explain how you made the first character of the h1 tags and anchor tags uppercased*

PREVIEW RESPONSE

Setting the h1::first-letter selector and using the text-transform property to uppercase. Also set the text-transform property in nav a.

#8) Custom Styling Code



```
/* UCID: dr475
    06/16/24 */
nav ul {
    width: 30%;
    list-style-type: none;
    background-color: gray;
    display: inline-flex;
}
```

**Caption (required)** ✓

*Describe/highlight what's being shown*

code

**Explanation (required)** ✓

*Explain/describe your custom styling of your choice*

PREVIEW RESPONSE

I set the width of the nav ul container to 30% to make it more sleek, as well as use the display: inline-flex attribute to make it cleaner and have

displa
clean
for
the
JS
probl

#9) CSS separating challenge list

**Caption (required)** ✓
*Describe/highlight what's being shown*
code

#10) JavaScript Link Text

**Caption (required)** ✓
*Describe/highlight what's being shown*
code

**Explanation (required)**

✓

*Explain how the styling for the challenge list doesn't impact the navigation list*

PREVIEW RESPONSE

The nav ul has different styling compared to normal ul because the descendant selector allows the elements styled to be separate.

**Explanation (required)**

✓

*Explain how you updated the content of the h1 tag and the title tag with the link text*

PREVIEW RESPONSE

I first used the eventlistener load which is called when the window first loads, and added code to query all selectors that match "nav a". Then, I assigned a click event listener and passed the event to the getCurrentSelection function that I also modified which would handle the changes.

In the getCurrentSelection function, I used the event I initially passed to get the innerText of the link by using event.target.textContent, then I just passed the text to update the page to a function called updateCurrentPage that you provided.

● Misc (2 pts.)

COLLAPSE

●

COLLAPSE

Task #1 - Points: 1

**Text: Comment briefly talking about what you learned and/or any difficulties you encountered and how you resolved them (or attempted to)**

ⓘ Details:
At least a few sentences

Response:

More git mishaps and forgetting to do stuff in order like pushing to dev without the submission file. Also just learning all the tons of different styling properties.

● COLLAPSE

### Task #2 - Points: 1

**Text: Add a link to your pull request (hw branch to dev only)**

Details:
Should end in /pull/#

URL #1
https://github.com/davidredziniak/dr475-IT202-452-M2024/pull/13

● COLLAPSE

### Task #3 - Points: 1

**Text: Add a link to your production file**

URL #1
Missing URL

● COLLAPSE

### Task #4 - Points: 1

**Text: Waka Time (or related) Screenshot**

Details:
Screenshot clearly shows what files/project were being worked on (the duration of time doesn't correlated with the grade for this item)

Task Screenshots:

Gallery Style: Large View

Small Medium Large

Missing Caption

End of Assignment