# Submission Worksheet

#### **CLICK TO GRADE**

https://learn.ethereallab.app/assignment/IT202-008-S2024/it202-js-and-css-challenge/grade/na569

## IT202-008-S2024 - [IT202] JS and CSS Challenge

#### Submissions:

Submission Selection

1 Submission [active] 2/12/2024 8:37:29 PM

#### Instructions

^ COLLAPSE ^

- · 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
  - 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
- 3 .Do not edit anything where the comments tell you not to edit, you will lose points for not following directions
- 4 .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.
- 5 .Create a branch called M3-Challenge-HW if you haven't yet
- 6 .Add this template to that branch (git add/git commit)
- 7 .Make a pull request for this branch once you push it
- 8. You may manually deploy the HW branch to dev to get the evidence for the below prompts
- 9. Once done, generate the output/submission file
- 10Add, commit, and push the submission file
- 11Close the pull request by merging it to dev (double-check all looks good on dev)
- 12Manually create a new pull request from dev to prod (i.e., base: prod <- compare: dev)
- 13Complete the merge to deploy to production
- 14Upload the same submission file to Canvas
- 15Checkout dev and pull latest changes to prepare for future work

Branch name: M3-Challenge-HW



Screenshots (4 pts.)



#### Task #1 - Points: 1

Text: 5 Screenshots based on checklist items

Checkl	ist	*The checkboxes are for your own tracking
#	Points	Details
#1	1	A screenshot showing the Primary page with the checklist items completed (the view that initially loads)
#2	1	A screenshot showing the page after the login link is clicked with URL shown
#3	1	A screenshot showing the page after the register link is clicked with URL shown
#4	1	A screenshot showing the page after the profile link is clicked with URL shown
#5	1	A screenshot showing the page after the logout link is clicked with URL shown
#6	1	Screenshots should be from heroku dev

#### Task Screenshots:



## Large Gallery



## Checklist Items (1)

#1 A screenshot showing the Primary page with the checklist items completed (the view that initially loads)



## Checklist Items (1)

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

A screenshot showing the Primary page with the checklist items completed (the view that initially loads) A screenshot showing the page after the login link is clicked with URL shown



## Checklist Items (1)

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



## Checklist Items (1)

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

A screenshot showing the page after the register link is clicked with URL shown A screenshot showing the page after the profile link is clicked with URL shown



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

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



Explanations (4 pts.)



Task #1 - Points: 1

Text: Briefly explain how you made the navigation horizontal



Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

#### Response:

I changed the display of the navigation unordered list to flex so that the elements would be laid out in a row horizontally instead of vertically.



Task #2 - Points: 1

Text: Briefly explain how you remove the navigation list item markers



Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

#### Response:

I changed the list-style of the navigation unordered list to none. The list-style-type specifies the type of list-item marker in a list.



Task #3 - Points: 1

Text: Briefly explain how you gave the navigation a background

Details:

Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

#### Response:

Inside the nav ul tags for the unordered list for navigation, I used background-color to change it to beige.



Task #4 - Points: 1

Text: Briefly explain how you made the links (or their surrounding area) change color on mouseover/hover

Details:

Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

#### Response:

I used a CSS selector that applies to <a> tags that are being hovered over. When you hover over the tag, it turns red.



Task #5 - Points: 1

Text: Briefly explain how you changed the challenge list bullet points to checkmarks (√)

Details:

Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

## Response:

I used the CSS property that sets the style of the list marker for the list items. The Unicode character represented by '\2713' is a check mark. Instead of the default bullet point, the list items have check marks as their markers.



Task #6 - Points: 1

Text: Briefly explain how you made the first character of the h1 tags and anchor tags uppercased



Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

## Response:

I used the CSS selector that targets all the anchor elements and uses text-transform to determine what the text should look like. In this case, I capitalized the first letters of the words.



Task #7 - Points: 1

Text: Briefly explain/describe your custom styling of your choice



Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

## Response:

For the text that states "Problem 1", I changed the font and the color of the text to purple. Also, for header 1, I changed the font and the color to a dark brown/reddish color.



Task #8 - Points: 1

Text: Briefly explain how the styling for the challenge list doesn't impact the navigation list



Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

#### Response:

I kept my changes to the navigation list separate from the changes to the challenge list by using separate and specific CSS selectors that targeted different areas of the HTML document.



Task #9 - Points: 1

Text: Briefly explain how you updated the content of the h1 tag with the link text

Details:

Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

#### Response:

I collected all the anchor tags, and then binded a click event to each. When the click event is activated, the element's text gets passed through the updateCurrentPage function



Task #10 - Points: 1

Text: Briefly explain how you updated the content of the title tag with the link text



Explanation clearly describes solution and why it works (explain the code, don't use the code as an explanation)

#### Response:

Similarly to how I updates the h1 with the link text, I got all the anchor elements from the document and looped through them, creating a click event for each. Then I called another function that would get the element's text and pass it through the updateCurrentPage function.



Misc (2 pts.)



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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:

The hardest part for me was figuring out how to bind a click event to the links in order to change the h1 and title tags. It took a lot of researching online, but I finally was able to try a bunch of different things from various websites to put an answer together.



Task #2 - Points: 1

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



Task #3 - Points: 1

Text: Add a link to your production file

## **URL #1**

https://na569-prod-74aadc581478.herokuapp.com/challenge.html



Task #4 - Points: 1

Text: Waka Time (or related) Screenshot

Checklist *The checkb		*The checkboxes are for your own tracking
#	Points	Details
#1	1	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:



## Large Gallery



# Checklist Items (1)

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

screenshot of how much time was spent working on homework assignment