Submission Worksheet

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

Submissions:

Submission Selection

1 Submission [active] 2/12/2024 7:41:07 PM

Instructions

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- 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
    1. 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
10. Add, commit, and push the submission file
11. Close the pull request by merging it to dev (double-check all looks good on dev)
12. Manually create a new pull request from dev to prod (i.e., base: prod <- compare: dev)
13. Complete the merge to deploy to production
14. Upload the same submission file to Canvas
15. Checkout dev and pull latest changes to prepare for future work

Branch name: M3-Challenge-HW

● Screenshots (4 pts.)
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## Task #1 - Points: 1
Text: 5 Screenshots based on checklist items

Checklist
*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
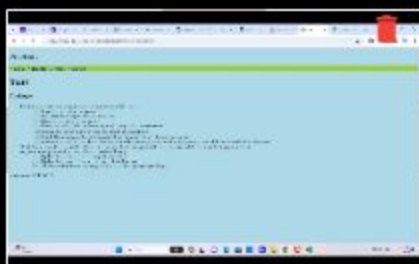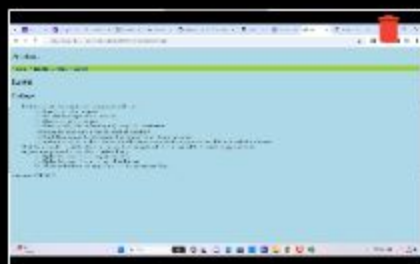
Checklist Items (0)

Checklist Items (0)

Screenshot of initial page view

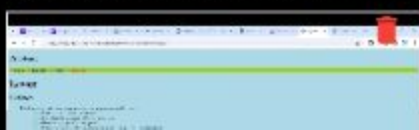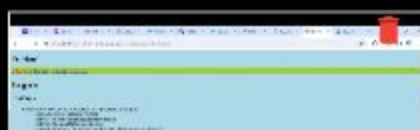screenshot with login page and url

Checklist Items (0)

Checklist Items (0)

screenshot with register page and url

screenshot with profile page and url

Checklist Items (0)

Checklist Items (0)

Screenshot with logout page and url	Shows nav highlight with mouseover

● **Explanations (4 pts.)**

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Task #1 - Points: 1

Text: Briefly explain how you made the navigation horizontal

ⓘ **Details:**

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

Response:

> Used list style type to remove all bullet points or trailers, background color in order to get lightgreen background, I gave it zero padding in order to make sure the navigation bar starts from the beginning, and set the display to flex in order to display the items horizontally.

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Task #2 - Points: 1

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

ⓘ **Details:**

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

Response:

> In between the <style>...</style> tags I added a CSS block looking ul elements inside of nav and just set the list style type to none.

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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:

Simply added a backgroundcolor inside of the block in which i created a horizontal navigation bar.

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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 created a CSS block which looks for items in nav with the tag <a> and setting the color inside the block to red. The :hover is used to select the item and set the color to red

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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:

Created a CSS block using the selector ::before in order to add the check mark as content before each element with the tag <a>

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Task #6 - Points: 1

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

ⓘ Details:

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

explanation)

Response:

This block targets all elements with the <h1> tag and <a> tag and used a transform-text: capitalize in order to capitalize the first letter of each word.

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Task #7 - Points: 1

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

ⓘ Details:

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

Response:

I just changed the background color to light blue using a body block and then setting the background color inside that block.

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Task #8 - Points: 1

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

ⓘ Details:

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

Response:

I created the block to target all elements with the tags <li>, however, in order to make it affect only the items in list i changed the lbokc in order to target elements with the tag <a>

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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 created a function called updatecontent which would select the elements with the tag <h1>. Then it would update the title and the header, however, it was not until I added an onclick in the eventlistener to check which button was pressed to then update the targeted content based off the click that I was able to get the webpage working properly.

● **Task #10 - Points: 1**

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Text: Briefly explain how you updated the content of the title 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 created a function called updatecontent which would select the elements with the tag <h1>. Then it would update the title and the header, however, it was not until I added an onclick in the eventlistener to check which button was pressed to then update the targeted content based off the click that I was able to get the webpage working properly.

● **Misc** (2 pts.)

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● **Task #1 - Points: 1**

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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:

This homework was not to difficult. Only the last two were because I did not realize we had to do payload processing in order to ensure the title and header were updated. I just made a function then figured it would set the value when calling the updatecurrentpage function.

● **Task #2 - Points: 1**

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

URL #1

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Task #3 - Points: 1

Text: Add a link to your production file

URL #1

https://it202-dsp82-prod-60d54bc3dccb.herokuapp.com/Challenge.html

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Task #4 - Points: 1

Text: Waka Time (or related) Screenshot

Checklist   *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 (0)

Waka time on the bottom with files worked on on the left