Deliverable 1:

Programming Assignment 1 Lea × | PA 1 Description × | Module 3: Homework–JS & CS × | Using SSH from Mac OS X | Inf × | Start

← → C   🔒 web.njit.edu/~jeb79/jeb79-dev/challenge.html

▶ YouTube   📍 Maps   M Gmail   Sci-Hub   C Machine Learning...   IMLeagues | Jorda...   What is Gradle?   Cocktail recipes |...
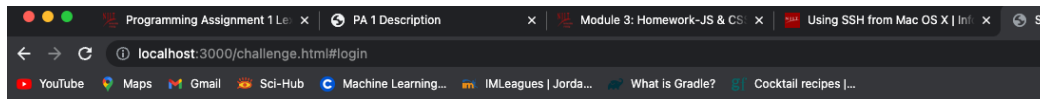
Module 3

LOGIN   REGISTER   PROFILE   LOGOUT

START

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 content in the `<h1>` and `<a>` tags
    ✓(1 pt) Update following sublist with "solid bullet points"
    ✓(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

- 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()
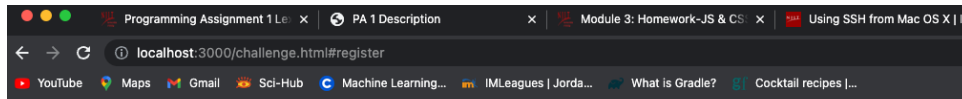
Verification:-874936014llw

Programming Assignment 1 Le× | PA 1 Description × | Module 3: Homework-JS & CS× | Using SSH from Mac OS X | In

localhost:3000/challenge.html#register

YouTube Maps Gmail Sci-Hub Machine Learning... IMLeagues | Jorda... What is Gradle? Cocktail recipes |...

Module 3

LOGIN   REGISTER   PROFILE   LOGOUT

START

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 content in the `<h1>` and `<a>` tags
    - ✓(1 pt) Update following sublist with "solid bullet points"
    - ✓(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

- 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()
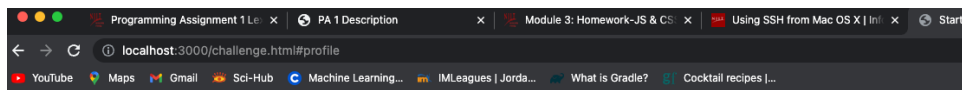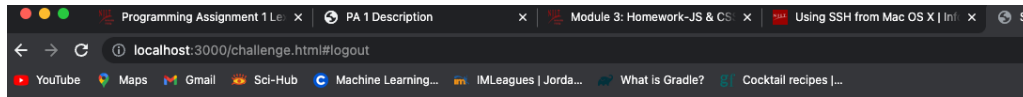
Verification:-874936014llw

Module 3

LOGIN   REGISTER   PROFILE   LOGOUT

START

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 content in the `<h1>` and `<a>` tags
  ✓(1 pt) Update following sublist with "solid bullet points"
  ✓(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

- 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:-874936014llw

Deliverable 2:

1) I made a css selector named "li." When <li> tags were given this class name, the list items were moved to the left hand side of the page for formatting purposes. The padding was given an attribute of 16px for the space in between each navigation link.

2) I removed the navigation list markers by making a css class named "ul." Any <ul> tag with this class name will remove all list markers using the "list-style-type: none" styling.

3) I gave the navigation bar a background using the "display: block" and "background-color: rgb(0, 128, 4)" styling elements. This turned the background of the navigation bar only to green.

4) The links changed color while hovering with the mouse using the ".hover" fuinctionality when I made the "link" class. I then gave the link class a styling attribute: "color: red."

5) I changed the bullets of the top list to checkmarks by making a "check" style class. The class was given the attribute "list-style: none." It was also given the attribute "content: \2713." This class had to be typed in the following format: ".check li::before{…}."

6) I made css style selectors h1{…} and a{…}. Both style class selectors had the following content: "text-transform: uppercase." This turned the text within each specific tags of h1 and a uppercase text.

7) For my specific styling choice, I turned the navigation bar into a rounded navigation bar rather than keeping it a square block of color. I did so by using the following: "border-radius: 30px." This caused the borders of the navigational block to be rounded at the corners.

8) The checkmarks do not affect the navigation link because the class for <ul> tags of the navigation link were given the following attribute: "list-style-type: none." This prevents any list markers to appear to the left or the right of the navigation text.

9) I attempted to change the text of the h1 tage by using the document.getElementByClassName("link").text. I then tried to pass this text to the h1

tag by using the following: document.getElementById(). However, again this did not update the tage with the current navigation link selected.

10) Same issue that I was having for subtask 9.

Deliverable 3:

1) I learned a lot about css styling. How making classes in a <script></script> block can affect all specified tags or you can style only very specific tags when given certain class names. I also learned a bit about JavaScript functionality, which allowed me to make my webpage more dynamic in terms of user traversal on the page itself.

2) https://github.com/j0rdanbruce/IT202-007/pull/7

3) https://web.njit.edu/~jeb79/jeb79-prod/challenge.html