Submission Worksheet

CLICK TO GRADE

https://learn.ethereallab.app/assignment/IT202-008-S2024/it202-html-forms-is-and-css-readings/grade/lm457

IT202-008-S2024 - [IT202] HTML Forms JS and CSS Readings

Submissions:

Submission Selection

1 Submission [active] 2/19/2024 10:21:29 PM

Instructions

^ COLLAPSE ^

Visit w3schools and go to the HTML Tutorial: https://my-learning.w3schools.com/tutorial/html

Introduction and Basics Lessons 1.1 - 1.7

Formatting and Style Lessons 2.1-2.6, 2.8 - 2.22 Links Lessons 4.1 - 4.3

Forms Lessons 10.1 - 10.6

Visit w3schools and go to the JavaScript Tutorial: https://my-learning.w3schools.com/tutorial/js

Introduction Lessons 1.1 - 1.7

Variables Lessons 2.1 - 2.4

HTML DOM Lessons 22.1 - 22.14

Visit w3schools and go to the CSS Tutorial: https://my-learning.w3schools.com/tutorial/css

Introduction Lessons 1.1 - 1.6

Links Lesson 11.1

Lists Lesson 12.1

Selectors 16.1 - 16.5

Guide:

Make sure you're in the main branch locally and 'git pull origin main' any pending changes

Make a new branch per the recommended branch name below (git checkout -b ...)

Fill in the items in the worksheet below (save as often as necessary)

Once finished, export the worksheet

Add the output file to any location of your choice in your repository folder

Check that git sees it via 'git status'

If everything is good, continue to submit Track the file(s) via `git add`

Commit the changes via `git commit` (don't forget the commit message)

Push the changes to GitHub via 'git push' (don't forget to refer to the proper branch)

Create a pull request from the homework related branch to main (i.e., main <- "homework branch")

Open and complete the merge of the pull request (it should turn purple)

Locally checkout main and pull the latest changes (to prepare for future work)
Take the same output file and upload it to Canvas

*This step is new since GitHub renders the PDF as an image the links aren't clickable so this method works better

*Remember, the github process of these files are encouragement for your tracking of your progress

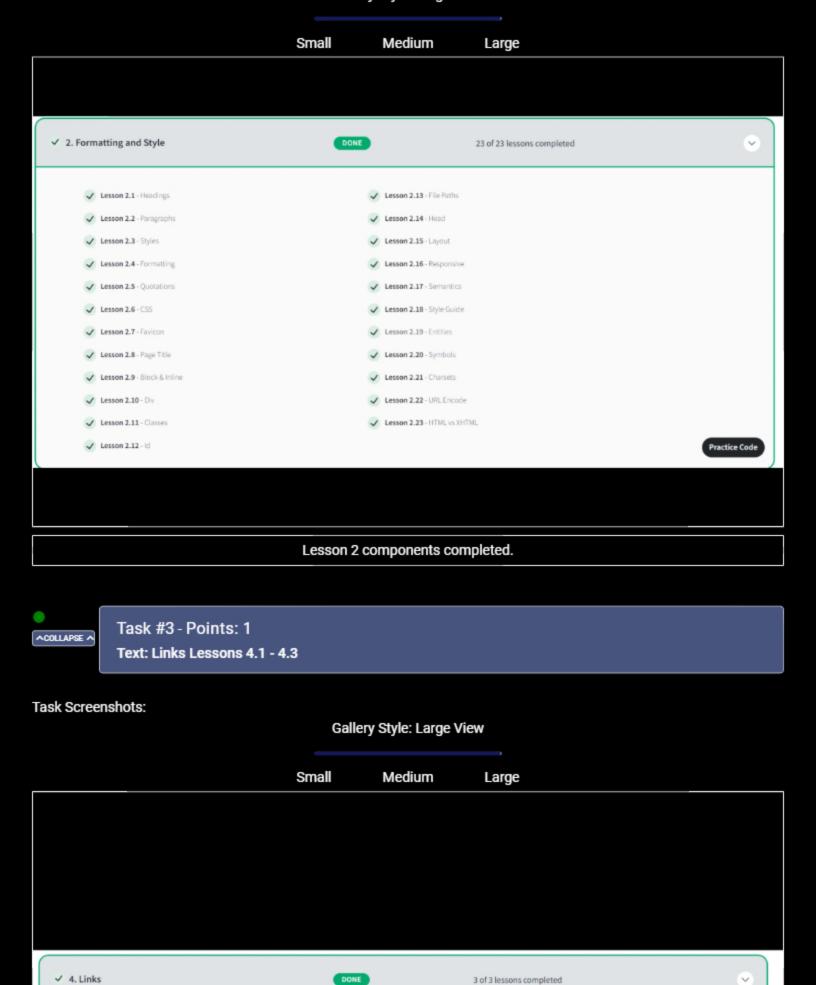
Branch name: M3-HTML-JS-CSS-Readings Tasks: 12 Points: 10.00 HTML Readings (2.5 pts.) ^COLLAPSE ^ Task #1 - Points: 1 ACOLLAPSE A Text: Introduction and Basics Lessons 1.1 - 1.7 Task Screenshots: Gallery Style: Large View Medium Small Large DONE ✓ 1. Introduction and Basics 7 of 7 lessons completed ✓ Lesson 1.1 - Home ✓ Lesson 1.5 - Elements ✓ Lesson 1.2 - Introduction ✓ Lesson 1.6 - Attributes ✓ Lesson 1.3 - Editors ✓ Lesson 1.7 - Comments ✓ Lesson 1.4 - Basic **Practice Code** Lesson 1 components completed.

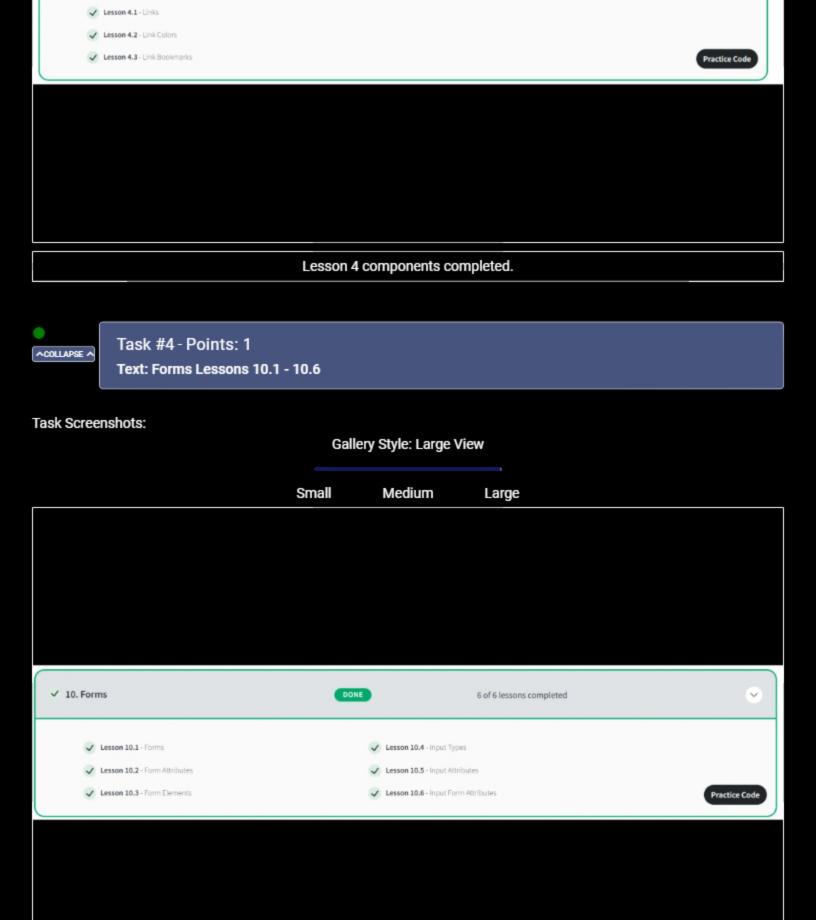
↑COLLAPSE ↑

Task #2 - Points: 1

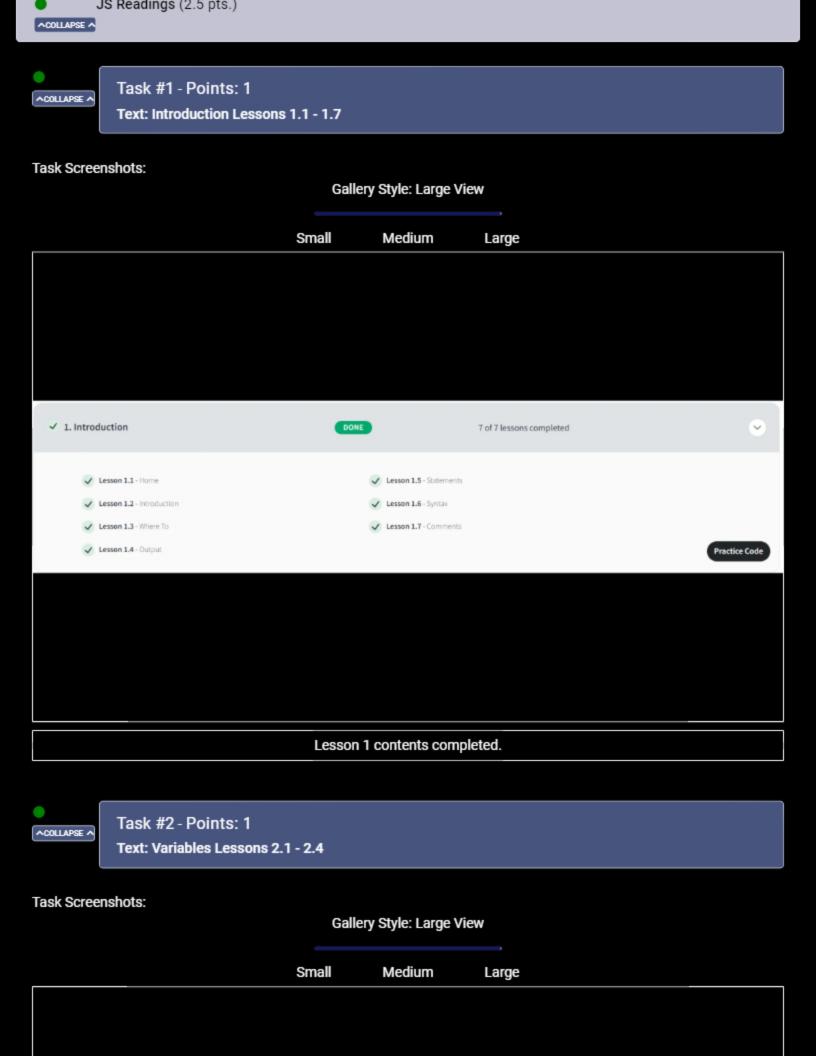
Text: Formatting and Style Lessons 2.1-2.6, 2.8 - 2.22

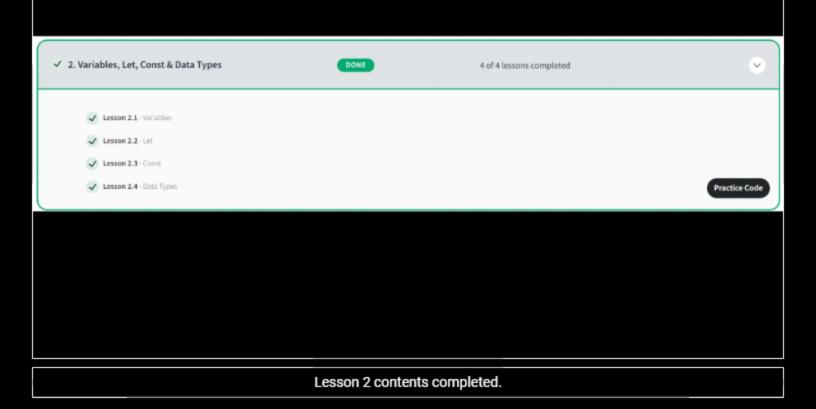
Gallery Style: Large View





Lesson 10 components completed.





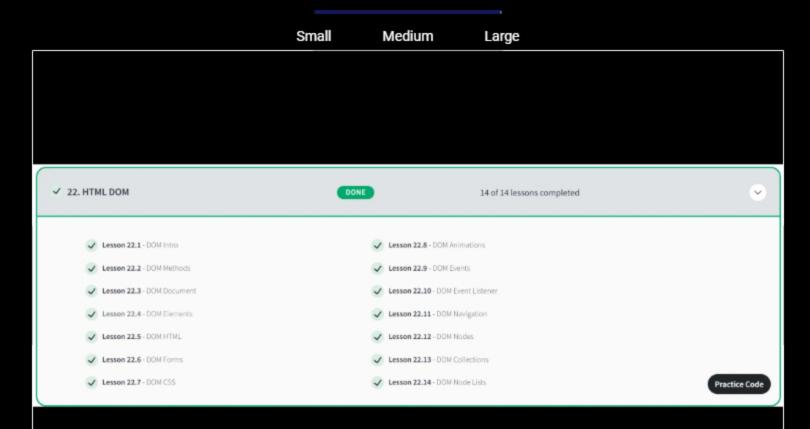


Task #3 - Points: 1

Text: HTML DOM Lessons 22.1 - 22.14

Task Screenshots:

Gallery Style: Large View



Lesson 22 components completed.



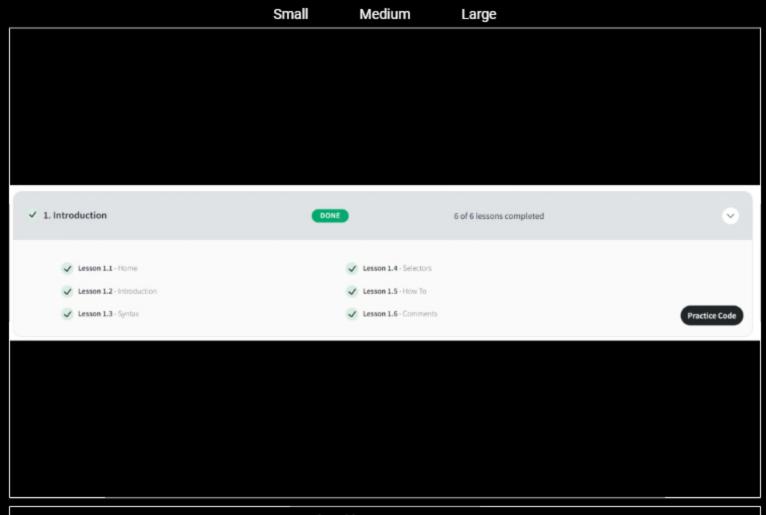


Task #1 - Points: 1

Text: Introduction Lessons 1.1 - 1.6

Task Screenshots:

Gallery Style: Large View



Completed lesson 1 components.

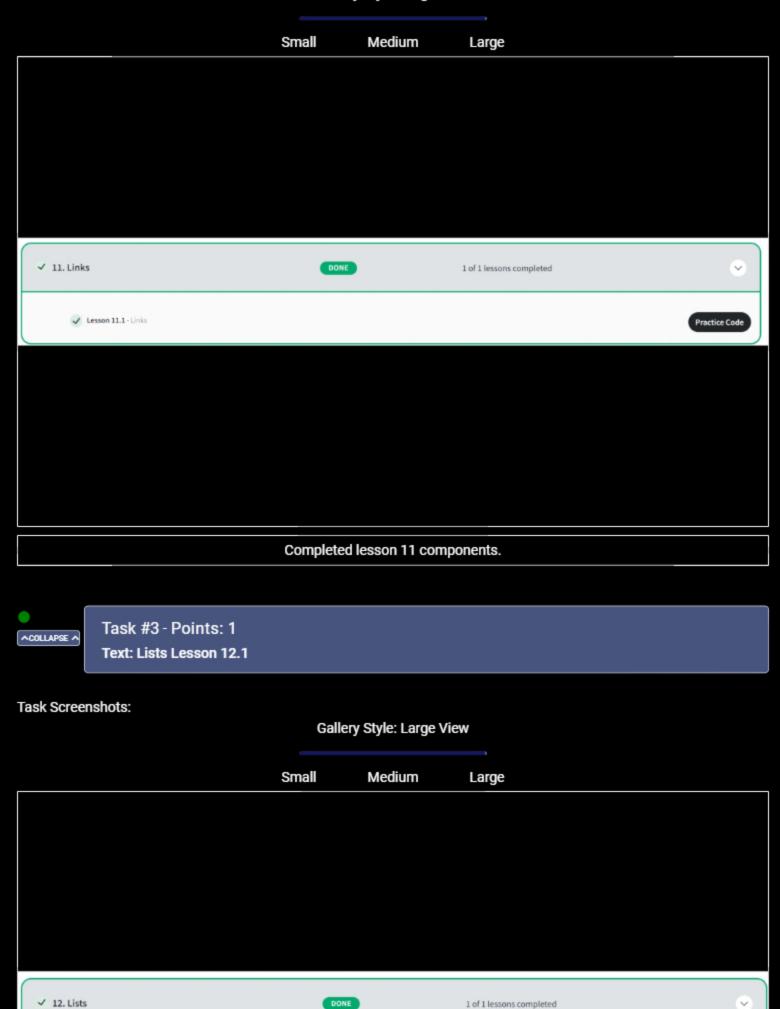


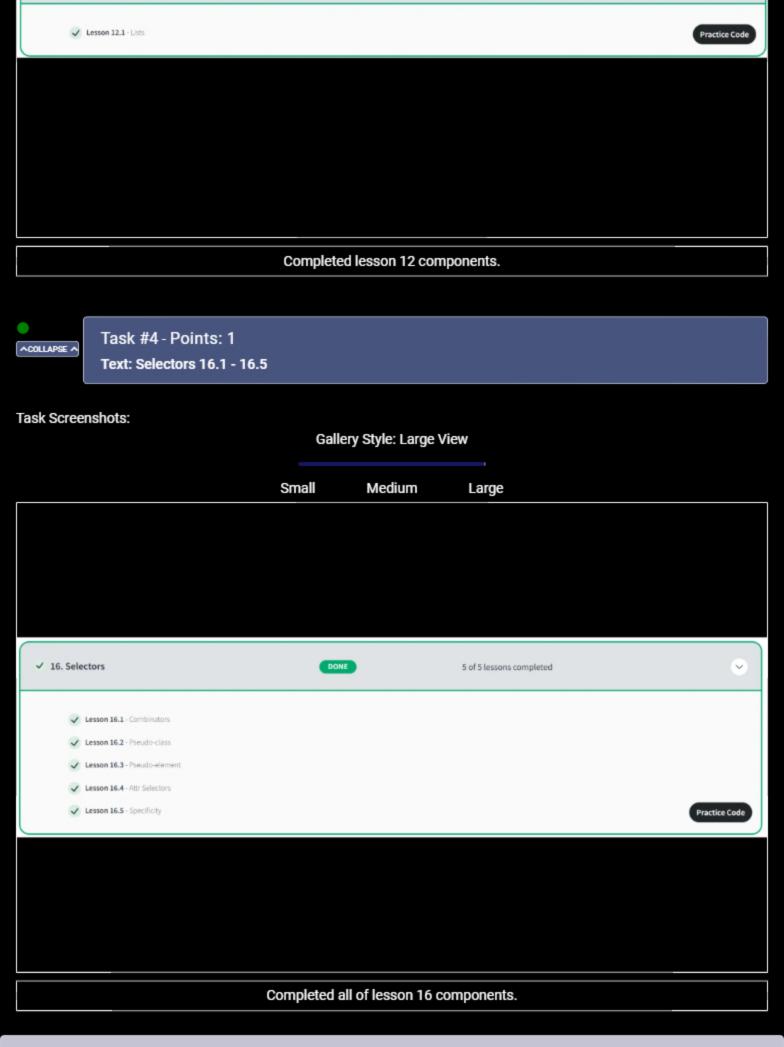
Task #2 - Points: 1

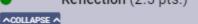
Text: Links Lesson 11.1

Task Screenshots:

Gallery Style: Large View









Task #1 - Points: 1

Text: Reflect on the topics and refer to the checklist of this task

Checklist		*The checkboxes are for your own tracking
#	Points	Details
#1	1	Mention specifics of what concepts/topics were totally new to you.
#2	1	Mention specifics of what concepts/topics you already knew.
#3	1	Mention specifics of any topics you still don't feel confident about. If everything makes sense so far you can mention so.
#4	1	At least a few reasonable sentences.

Response:

Of all of this week's content, HTML, followed by JavaScript, were my most familiar topics. I've previously dabbled in HTML and felt quite comfortable utilizing it for our challenge assignment. Everything from its syntactical definitions to how I could use it to format and stylize a web page was something that I've attempted before. The only new introduction was Forms when it came to HTML. It wasn't something I had used before and honestly speaking, I'm still quite confused about the numerous form attributes and elements. But as mentioned in your lecture, the input element did turn out to be the most versatile due to its wide variety of applications. JavaScript was a language I learned for one semester in HS and didn't bother looking back into it until now. Most of the syntax felt familiar and in line with traditional programming languages. I learned about the various limitations and advantages of the different variable types var, let, and const, and where to best utilize each. I previously exclusively used var for most of my needs so learning the applications for let and const were a new introduction. The biggest challenge came in the form of DOM Methods, Elements, and Properties. This was an entirely uncharted territory for me and I had to repeatedly reference W3Schools for methods like querySelector, eventListener, etc. Not to mention figuring out how to navigate between various tags and their children for retrieving and updating content in the challenge problem. And lastly, CSS was the only entirely new concept that I learned this week. While the core definitions and basics remain quite similar to HTML, the introduction of Selectors and pseudo-classes/elements were and still are particularly rigid for me to comprehend. This is by far the topic that I need to spend most time to properly understand.