

Assignment 1

Due Date: September 23, 2024 at 4:00 PM

Overview

This assignment will be worth **6%** of your total grade. The goal is to ensure you understand more advanced HTML, the basics of HTTP, and CSS. **Please note that your assignment does not need to directly match the screenshots provided (the example has a bit more styling), just ensure you are completing everything annotated in the project description.**

Specifications

DoorDash, Grubhub, and UberEats have been dominating the food delivery market, so to combat this, Towson is coming up with a ghost kitchen, TUEats. You are assigned to the team that is working on the signup flow for new users. Please use a text editor of your choice to create **tueats.html**, **tueats.css** and **tueats_completed.html**.

The second phase of the TUEats project is to add some styling. This portion of the assignment must be done **only in CSS**. You must link your **tueats.html** file to **tueats.css**, as an external CSS.

tueats.html (HTML)

For tueats.html, you will need to:

- Create a “Sign Up” fieldset with:
 - A username textfield (**required**)
 - An email address textfield (**required**)
 - A referral code (*optional*)
 - A password obscured textfield (**required**)
 - A password verify obscured textfield (**required**)
 - A checkbox with a label to the right side saying: “Sign up for our newsletter?”
- A “Menu” fieldset that contains a 4x4 table (including the table headers):
 - Row 1: There will be four table heading fields: “” (aka blank), “Name”, “Price”, and “Calories”

- Row 2: “item 1”, “Burger”, “\$8”, “550”
- Row 3: “item 2”, “Mozzarella Sticks”, “\$7”, “400”
- Row 4: “item 3”, “Fries”, “\$4”, “400”
- You’ll notice (r3,c4), (r4,c4) both have “400”. Make is so it only says “400” once for column 4 across rows 3-4 (HINT: look at rowspan and colspan)
- Caption the table saying “Menu is subject to change, please visit our main site for more information” and the words “Towson Website” is a link that takes users to towson.edu if clicked.
- A single submit button that performs a GET request onsubmit to **tueats_completed.html**. Please note if this path is hardcoded with an absolute, i.e. /Users/yourname/Desktop/assignments/tueats_completed.html OR even using /tueats_completed.html it will not work when used on another machine. Please ensure this is a relative path i.e. just using “tueats_completed.html” as long as it is in the same folder as tueats.html, otherwise points will be deducted.

tueats.css (CSS)

For tueats.css, you need to:

- Add CSS to the menu table
 - Bold all table header elements
 - Make the width of the table 75%
 - Add a 1px solid black border
 - Align the text in the table to be centered
 - Make the background of the table to be gray (HEX: #808080)
- Add a picture for TUEats (this can be any photo you choose online (Towson logo is fine), just be sure there is a comment in your CSS sourcing it).
- Change the “Welcome to TUEats” header to the Towson Gold (see below for exact color).
- If a user hovers over any link in the page (this should only be the “Towson Website” link in the table caption), it should turn Towson’s Gold color.

tueats_completed.html

For this tueats_completed.html, you need to:

- Simply say “Welcome to TUEats” in any heading tag size of your choice.

Notes

Towson's color scheme:

- HEX: #FFBB00
- RGB: 255, 187, 0

This link can serve as a guide for some table styling: W3 Schools

Welcome to TU Eats

Sign Up

Username:

Email:


Referral Code:

Password:

Verify Password:

☐ Sign up for our newsletter?

Submit



Menu is subject to change, please visit our [main site](#) for more information

	Name	Price	Calories
Item 1	Burger	\$8	550
Item 2	Mozzarella Sticks	\$7	400
Item 3	Fries	\$4	

Example TUEats.html

Menu is subject to change, please visit our main site for more information			
	Name	Price	Calories
Item 1	Burger	\$8	550
Item 2	Mozzarella Sticks	\$7	400
Item 3	Fries	\$4	

Note: I am currently hovering over “main site” in the image above

Submission

Please submit the following on Blackboard:

- tueats.html
- tueats.css
- tueats_completed.html
- any image files needed