# 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/assigments/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

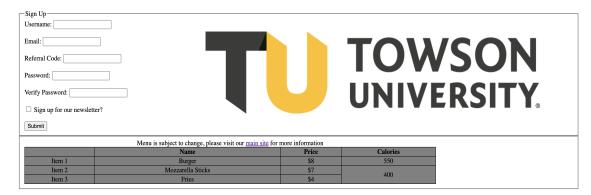
Towson's color scheme:

• HEX: #FFBB00

• RGB: 255, 187, 0

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

### **Welcome to TU Eats**



## 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