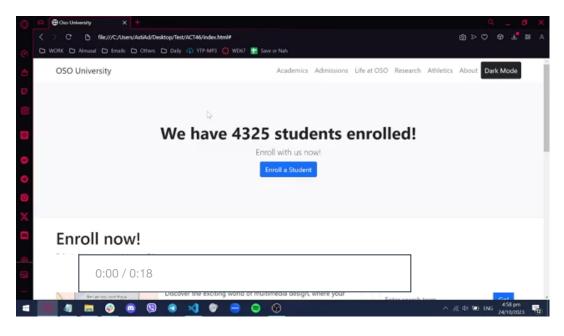
# **ACT #44 University Website**

New Attempt

**Due** No Due Date **Points** 30 **Submitting** a file upload **File Types** js

SOFT DEADLINE: 12/11/2023 5:15 PM

HARD DEADLINE: 12/11/2023 5:20 PM



## Instruction

Program functions for a university website.

## **Tools**

Javascript, jQuery, HTML, Visual Studio Code

# Description

- Download the following compressed file. <u>UNIV.zip</u>
   (https://kodego.instructure.com/courses/379/files/76666?wrap=1)\_ ↓
   (https://kodego.instructure.com/courses/379/files/76666/download?download\_frd=1)
- · Unzip the file.
- Create a new Javascript file. Name it univ.js and place it in the js folder.

- This file you've created would already be linked to the index.html file, assuming that you named the file correctly and place it in the correct folder.
- This activity is in 2 parts.
  - For both parts of the activity, you are not allowed nor expected to modify any of the code within the .html document.
    - You can not delete any files either.

#### Student Counter

- 1. Open Visual Studio Code.
- 2. Open the directory containing the extracted folder.
- 3. Using jQuery and Javascript, write code in univ.js and program the Enroll a Student button (line 75) to increment the student count (line 72) on click.
  - Whenever the Enroll a Student button is pressed, one student would be added to the student count.
    - o On first click, the student count would become 4326.
    - On second click, the student count would become 4327, etc.
  - When the page is refreshed, the student count would return to 4325.

### Class Enrollment

- Using jQuery and JavaScript and using the same univ.js from the previous part, program the four subject cards between line 88 to line 187 to change to green when the card is clicked.
  - Upon clicking on the card again or refreshing the page, the card should revert to white.
- 2. Submit your univ.js file only here.

# Notes and Tips

- 1. For the first part Student Counter, use the Number() method to convert strings to numbers.
- 2. For the second part Class Enrollment, check the internal stylesheet in index.html.