

# CMPS 480 Senior Project - Module 2: User Interface

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# Course Modules

- [Module 0: Course Design](#)
- [Module 1: Defining the Prototype](#)
- [\*\*Module 2: User Interface\*\*](#)
- [Module 3: Database](#)
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# Module 2

- **The Front End**
- Part A
  - HTML
  - CSS
- Part B
  - JavaScript

# Objectives

- Upon successful completion of this module, you should be able to:
  - ...

# **PART A**

# The Front End: HTML & CSS

- Create a functional (working) interface that:
  - **Implements all agreed upon use cases**
  - Could be **one** or **multiple** HTML pages
  - Adds **styling** with CSS
  - **Skip** JavaScript for now
  - Should be **minimal**
- If desired, could **design** in [draw.io](https://draw.io) first
- If running into trouble, **simplify** but make **something** work
- **Does not have to be perfect!**

# Assignment

- See Canvas for details

# **PART B**

# The Front End: JavaScript

- Create a functional (working) interface that:
  - **Implements all agreed upon use cases**
  - **Simulates** communication with the back end
  - Adds **interactivity** with JavaScript
  - Should be **minimal**
- If desired, could **design** in [draw.io](https://draw.io) first
- **Hard code** JSON for simulation with back end
- If running into trouble, **simplify** but make **something** work
- **Does not have to be perfect!**

# Assignment

- See Canvas for details

**THANK YOU!**