

# OIM3690 - Web Technologies

2022 Fall

Session 11 (10/04)



# Today's Agenda

1. Welcome/News/Announcements
2. Exercise Feedback
3. Document and Website Structure
4. Session 11
  - Multimedia
  - Website design
5. Quiz on CSS (7 mins)

# Welcome/News/Announcements

1. Homework 2: due next Tuesday 10/11

2. Next Class:

- i. You should have received/requested [GitHub Student Developer Pack](#).
- ii. [Publish](#) Website
- iii. Purchase [Domain](#) for project website
  - Please prepare several candidates for your domain name.

3. Communications:

- i. [Email](#) - please specify your course number and section number
- ii. Use [Slack/GitHub](#) when asking [code-related](#) questions
- iii. Please check and manage [issues](#) on your *WebTech* GitHub repo regularly

4. Questions?

# What we have learned so far...

## 1. HTML

- i. basic tags, images, links, lists, id, class, div, span, tables, **forms**
- ii. block-level elements VS. inline elements

## 2. CSS

- i. syntax
- ii. box model
- iii. **internal** vs. **external** vs. **inline**
- iv. selectors - basic, advanced, pseudo-elements `::`, pseudo-class `:`
- v. **layout methods** - Normal flow with floats, **flexbox**, **grids**

# Test your skills:

1. Flexbox - Task 1
2. Flexbox - Task 3
  - What about **centering the text inside?**
3. Grids - Task 1
4. Grids - Task 3

# More about Flex and Grid Layout

- A quick grid practice
- [Visual guides to Flexbox CSS properties](#)
- [Visual guides to Grid CSS properties](#)
- [Grid by Example](#)
- [The Experimental Layout Lab of Jen Simmons](#)

# Homework 2

- Q1
  - buttons styles
- Q4
  - How to analyze a website
  - How to get font
  - How to get logo
  - How to get hover effects

# Recommendations

- Web Design [Museum](#)
- Wayback Machine - [Internet Archive](#)



# Document and Website Structure

- Basic sections of a document
- HTML layout elements in more detail
- Planning your website
  - Very important!
  - Do it before writing code
  - Deadline

# Session 11

- Multimedia
- Website Design