

*Full Stack Developer*  
*FSD-10*

*Foundations of Web Development*  
*420-WA5-AB*

*May 24, 2023*

# Agenda – Class 6

## Agenda:

1. Review – Class 5 Exit Quiz question 3, Class 4 Homework Answers
2. Review – Presentations of Class 5 Activity Results
3. Class Exercise 3
4. Introduction to Project Management with Agile – Trello
5. Demo - Trello
6. Homework
7. No Exit Quiz today

# Review – Exit Quiz (from class 5)

## Exit Quiz

Teacher Question: What is the CSS selector for a paragraph in the footer?

footer p	(correct)
footer	(all elements in the footer, paragraphs and more)
Selects the element with id	(use the existing selectors, no need to add id)
#footer	(not an id)
.footer p	(footer is not a class)
Is it position?	(no)
class or id number	(use the existing selectors)

Homework answers from Class 4

Image File Types (See slide from Class 5)

# Review – Class 5 Activity Results

## Practice with CSS

1. Presentations
2. Let's try out Syncfiddle
3. A button effect

1. Collaboration tools for coding
  - [Liveweave.com](https://liveweave.com)
  - [Codeshare.io](https://codeshare.io)
  - [Syncfiddle.net](https://syncfiddle.net)
2. Online code editor for HTML, CSS, and JavaScript
  - [codepen.io](https://codepen.io)

# Review - CSS Demo

CSS Demo - One HTML Page - Multiple Styles!

[https://www.w3schools.com/css/css\\_intro.asp](https://www.w3schools.com/css/css_intro.asp)

# CSS by Meeting Room I

## Exercises by the WA5 Class

### Neck | Shoulder

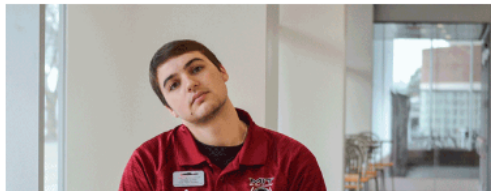
**Remember to breathe throughout all stretches and movements. Try to perform these 1-2x a day at least.**

#### **Neck Exercises**

24 May 2023

##### 1. Neck Stretch

Begin by sitting up straight, slowly lower right ear to right shoulder then left ear to left shoulder. Repeat 5 times each side.



# CSS by Meeting Room 2

## Exercises by the WA5 Class

### Neck | Shoulder

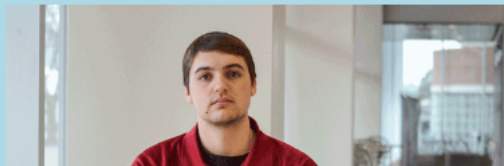
*Remember to breathe throughout all stretches and movements. Try to perform these 1-2x a day at least.*

#### *Neck Exercises*

24 May 2023

##### 1. Neck Stretch

Begin by sitting up straight, slowly lower right ear to right shoulder then left ear to left shoulder. Repeat 5 times each side.



# CSS by Meeting Room 3

## Exercises by the WA5 Class

[Neck](#) | [Shoulder](#)

**Remember to breathe throughout all stretches and movements.  
Try to perform these 1-2x a day at least.**

### Neck Exercises

24 May 2023

#### I. Neck Stretch

Begin by sitting up straight, slowly lower right ear to right shoulder then left ear to left shoulder.  
Repeat 5 times each side.



### Shoulder Exercises



# CSS by Meeting Room 4

## Exercises by the WA5 Class

Back | Shoulder

**Remember to breathe throughout all stretches and movements. Try to perform these 1-2x a day at least.**

### Neck Exercises

24 May 2023

#### 1. Neck Stretch

Begin by sitting up straight, slowly lower right ear to right shoulder then left ear to left shoulder. Repeat 5 times each side.



### Shoulder Exercises

# CSS by Meeting Room 5

## Exercises by the WA5 Class

### Neck | Shoulder

**Remember to breathe throughout all stretches and movements. Try to perform these 1-2x a day at least.**

### Neck Exercises

24 May 2023

#### 1. Neck Stretch

Begin by sitting up straight, slowly lower right ear to right shoulder then left ear to left shoulder. Repeat 5 times each side.



# Class Exercise 3

This is an individual exercise for CSS practice.

Using exercise.html from the Class 5 Group Webpages in the Files section on Teams, create a css file to style the exercise.html webpage.

The css file must include the following:

- ☐ a background for the body
- ☐ no underline showing on any hyperlinks
- ☐ a style on the hyperlinks in the nav to look like buttons
- ☐ use of font-family
- ☐ use of font-size
- ☐ use of a colour for some text
- ☐ use of a choice of at least 2 more properties

Validate the CSS using the validator

Submit your css file to the Assignments section on Lea for Class Exercise 3

# CSS

CSS will be continued the Project and in the Web Design course.

Refer to the w3schools css tutorial for more information.

CSS Backgrounds

CSS Borders

CSS Margins

CSS Padding

CSS Height/Width

CSS Box Model

CSS Outline

CSS Text

CSS Fonts

CSS Icons

CSS Links

CSS Lists

CSS Tables

CSS Display

CSS Max-width

CSS Position

CSS Z-index

CSS Overflow

CSS Float

CSS Inline-block

CSS Align

CSS Combinators

CSS Pseudo-class

# Agile

Intro to Agile under 5 minutes (5:06)

<https://www.youtube.com/watch?v=N2hDKpgzdIE>

Scrum in under 5 minutes (4:31)

<https://www.youtube.com/watch?v=2Vt7Ik8Ublw>

Scrum vs Kanban - What's the Difference? (5:07)

<https://www.youtube.com/watch?v=E3gy7zyBaT0>

Getting Started With Trello (4:55)



<https://www.youtube.com/watch?v=xky48zyL9iA>

(Lists, Cards, Due dates, Checklists, Comments, Members)

# Agile

SCRUM:

Product Backlog: A list of what is requested.

Sprint Backlog: The details of the tasks to be included in the sprint with a timeframe of 2 to 3 weeks.

Scrum Team or Stakeholders: The people who work together to deliver the sprint backlog.

Daily Scrum: A daily meeting to answer 3 questions:

- ✓ What did I do yesterday?
- ✓ What I am going to do today?
- ✓ Are there any blockers or obstacles for completing my task?

Sprint Review: A demo of what was done in the sprint.

Sprint Retrospective: A reflection on the previous sprint - what was done well and what can be improved.

# Demo - Trello

Think about a project to build a website for W3Cafe (Home, About Us, Location, Menu)

Use a Kanban template in Trello for the project.

What are the tasks in the backlog? Add a task for each member of your team.

Keep these lists on the board.

- Backlog
- Design
- Doing
- Review or Testing
- Done

# Homework

Class Exercise 3



No Exit Quiz Today

No Exit Quiz Today