

COMP 3700 Technical Presentation

Fall 2023

50 points

You each will select a partner and together give a 20-30 minute presentation to the class on a relevant course topic. This time can go pretty quickly, as you will probably want to include live coding demos. I will list topics below but you may propose something different.

Some of these topics are chapters from the Duckett JavaScript & jQuery book. Some chapters include too much information to cover in 30 minutes. I will either assign two presentations on the chapter, or supplement it myself. Other topics are from w3schools.com or other online tutorials/resources.

All of Duckett's code can be downloaded from www.javascriptbook.com.

Presentations can start as soon as week 4 or 5, depending on the topics selected.

Here are the pre-approved topics, in approximate order:

1. JavaScript: Functions, Methods and Objects
2. JavaScript: Document Object Model (DOM)
3. JavaScript: Events
4. jQuery
5. Ajax & JSON
6. Node.js
7. React.js
8. AngularJS
9. Vue.js
10. Ember JS
11. Express.js
12. Django
13. Flask
14. Dash
15. Docker
16. Azure & AWS

Spend the next couple days researching these topics, and send me your **top three choices** (or propose another topic) by **Monday September 11**.