

WEB303 Assignment 9

Chapter 12: Filtering, Searching & Sorting

Filtering

Create a web page with which will contain a list of things that you are interested in. (They can be movies, sports teams, motorcycles, etc.) Enter the data in your JavaScript as an array of objects. There must be at least 10 items with at least 4 properties each, one of which is a photo. Add one or two text fields at the top of the page. Use values entered there to do the dynamic filtering technique from chapter 12. Even if the content relates to a previous assignment, this must be a new page.

The page must include:

- jQuery (but **NOT** jQuery UI or other jQuery plugins)
- JavaScript code to create the data and filter it
- at least 10 items
- at least four properties for each item including one image
- text content
- attribution of your sources

Create your data and filter using jQuery and the techniques in chapter 12 (and earlier if you want to use Ajax).

Due:

Sec 1: Friday, Nov 20

Sec 2: Wednesday, Nov 18

Files are due before the start of class. Assignments will be marked in person during class.

Marking: Submit a zip file containing a folder of your files. Name the folder with your name.

This assignment is out of 10:

- Valid and meaningful HTML: 2
- CSS to display page nicely: 2
- Inclusion of required points: 6
- Optional: Use Ajax to get the data: 2 Bonus points