

# INLS 672

## Web Development 2

### Assignment 5

15 points  
Due Sunday, April 4, end of day



UNC  
SCHOOL OF INFORMATION  
AND LIBRARY SCIENCE

Joan Boone  
[jpboone@email.unc.edu](mailto:jpboone@email.unc.edu)

# Web App using Fetch API + JSON

Create a web application that uses the Fetch API to obtain JSON data from a web resource.

- Your application has one web page that uses HTML, CSS, and JavaScript to present the data in a usable and actionable way.
- 'Actionable' means the user must be able to interact with the data in at least 2 ways so that the presentation of the data changes.

Typical examples include

- Filtering or searching data based on a user selection
- Displaying detailed information when selecting a specific data item. This may include additional descriptive data, images, and maps that are derived from the JSON data source

Host your web page at a location of your choice

SILS students can use the SILS Opal web server. You should all have accounts on Opal; see [Connecting to SILS Servers](#) for more information.

Send a link to your web page to my email, [jdboone@email.unc.edu](mailto:jdboone@email.unc.edu)