

## Final Project: The 'Cantaloupe' News Website

### Requirements:

Create a multi-page website that reports the 'finest fake news' around.

'Fake News', for our purposes, puts a fake spin on a real news story or it could be completely made up.

**\*\*This project MUST be classroom friendly\*\***

This project can be similar to 'the Onion' website. You can use 'the Onion' as a reference and take a look at the site at: <http://www.theonion.com/>

You MUST include the following pages:

- **Home (which MUST contain the current weather forecast in Dallas using Ajax)**
  - Include at least 2 Top Story Headlines w/ at least 2 images/videos (1 for each)
- **Sports**
  - At least 2 sports as sub-categories
    - For each category (ex. Baseball, Basketball), create a fake article of a real sports story w/ at least 1 image/video for each sub-categories
- **Local**
  - At least 2 local news articles w/images or videos (at least 1 for each)
    - For each story, create a fake article of a real local news story with images/videos
- **Entertainment**
  - At least 2 stories w/images or videos
    - For each story, create a fake article of a real celebrity w/ at least 1 images/videos
- **Science and/or Technology**
  - At least 1 fake story on either science or technology w/ at least 1 image and video

**MUST** include the **current date** and current **weather forecast** using JavaScript/jQuery on your Home Page

**\*\* We will be using the free weather API from [openweathermap.org](https://openweathermap.org), but you must sign-up for a free account to access your API key. Here is the address: <https://openweathermap.org>**

**MUST** have at least 1 animated element using Animate.css

**MUST** have at least 1 Event Listener, using either JavaScript or jQuery, that does something when a user interacts with it

**MUST** use Bootstrap's Grid System

**MUST** include at least 1 Bootstrap Jumbotron

**MUST** use Bootstrap's Navigation System, as well as at least 1 drop-down menu.

**MUST** create the same Navigation Bar for each page and making sure each page is linked correctly.

**MUST** include a footer with the name of the site with copyright symbol, at least 2 social media icons, and credits to any images, videos, icons, etc.

**MUST** include your own custom CSS file

**MUST** use your own style and customize colors, font, etc. with your own CSS file overwriting some Bootstrap elements.

**MUST** use at least 2 icons (**not counting the social media icons**) from either Font Awesome (fontawesome.io) or Flat Icon (flaticon.com)

**\*\*Flat Icon' icons must be credited and the site should give you a piece of HTML code to paste in your footer section.**

**What to Submit to ECampus:**

- Create New Folder with the following naming convention:
  - LastName\_FirstName\_FinalProject\_FA18
- Please include the following folders:
  - css
  - js
  - img
  - video
- Zip Up Folder and Submit