Kevin Orellana Intro to Web Development, IDM Midterm Proposal Fall 2017 September 30, 2017

Concept

My midterm site will be a news platform that displays live news pieces from a range of news outlets. The purpose of this news platform is to provide a one-stop site for all your news needs. The goal here is to compile a list of top headlines from multiple news outlets, that the user can adjust, to provide an overview of the top news in a multitude of industries. Personally, I find that some news outlets cover specific industries better than others. For example, the Wall Street Journal does an excellent job at covering financial market news while NPR does a good job covering global news. The site will allow users to choose which news outlets to pull pieces from and then use their respective API's to gather content.

Website inspirations:

- https://feedly.com
- https://news.google.com/news/?ned=us&hl=en
- https://www.instapaper.com/
- https://www.wsj.com
- https://techcrunch.com/

Concepts I have learned

- HTML elements: div, article, image,
- Basic CSS styles to format content: inline, block styles
- Links, Images,
- Navigation bars
- Basic responsive styles

Concepts I need to learn

- Basic JavaScript
- API calls
- Dynamic content placement
- Client-selected option bookkeeping