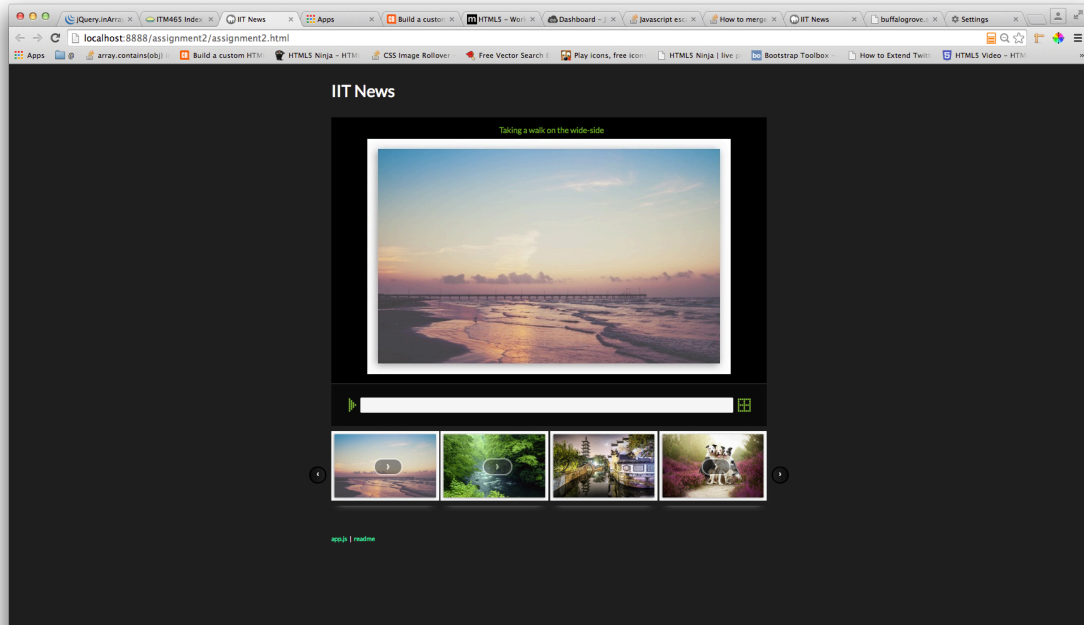


Pre-Requisites:

Similar to assignment 1. No CDN are used. Everything needed to run app is included in the assignment2 directory. Simply extract to your www directory and startup your node file server.

Output:

Namespace:

All application code resides in the "app" global variable. This variable and its component functions are wrapped in the jQuery document ready function.

Models:

The data model for this assignment is the clips.json file. The application includes one "cloneClip" method. This is used to replicate a given clip during the sort (or ordering) process at startup.

Design Pattern

"HTML template style". In order to get the CSS right, I began by building a working version with no JavaScript. Once I was satisfied with how it looked, I added only enough JavaScript to meet the assignments requirements. In my opinion further OO design would require use of an actual MVC style framework such as Angular or ExtJS.

White Board

This is actually the beginning of this document/project. In the absence of "real" requirements, all projects begin with a white board. For the professor benefit, I have adapted my whiteboard to a section of the readme. What's written in this section does not necessarily make sense and may offend (similar to a real white board).

- Accept
 - That this assignment goes far beyond the level of detail provided in the lecture or accompanying sample code included with those lectures.
 - Additionally, there are numerous plugins for this. Therefore, why in the world we are re-inventing the wheel makes me want to scream. But its good practice.. doh!
- Workflow
 - Step 1 - Research / fiddle
 - Step 2 - Rendered HTML (wireframe)
 - Need a working model of rendered app ...
 - Step 3 - Object Model
 - Not necessary, given the simplicity of the data
 - Step 4 - View
 - Not necessary
 - Step 5 - Controller
 - Not necessary - this is 2 components "carousel" + "video player"
- Research:
 - Bootstrap carousel?
 - HTML Example - <http://untame.net/2013/04/twitter-bootstrap-carousel/>
 - Local Storage Serialization?
 - Fiddle - check
 - <http://jsfiddle.net/bradyhouse/vs5q4ktz/>
 - Bootstrap styled Video player?
 - <http://www.html5rocks.com/en/tutorials/video/basics/>
 - <http://html5-ninja.com/preview/index/5#.URI96mdRbLv>
 - This is junk!!
 - <http://www.creativeblog.com/html5/build-custom-html5-video-player-9134473>
 - This is incomplete

Works Cited

N/A