**Intended Purpose – Portfolio**

My intended purpose for this project is to create a portfolio that is a representation of an online resume that display’s relevant information about my life, and hopefully serve as a showcase of my web development knowledge up to this point and including the skills that I can transfer from the class directly to a practical use. My hope is that this digital resume will serve as a good hub for those who are looking for links to some of my scholarly and extracurricular projects that I have made.

Technologies:

1. PHP – For some backend and front end
2. MySQL – to store data for updates
3. JavaScript
4. JQuery
5. Foundation – Essentials For A Responsive Grid System
6. Bootstrap Template – To play with some sleek design
7. Angular.js
8. SASS

Implementation Plan:

1. To-do List (MySQL, PHP)
2. Login Functionality (To-do Saved, CSS style changes, Notepad, Calendar, Messenger?)
3. Carousal of Projects
4. Links to github, linkdin, facebook, twitter … etc.
5. Segment With Embedded Videos I’ve help make
6. Tooltips and Notifications
7. Poll about additions to the site (Maybe?)

Other:

1. May explore a MVC Application Structure

Multipage Structure

**LAYOUT:**

* Main Page – Some basic information + site objective + Current Resume objective
* About Me – restate objective + basic personal info and bio page + short display of coursework and school work + work experience + social media connections
* Projects – Connection to linkdin and github + presentation of some products w/ descriptions + codework
* School Work – current and previous relevant classwork + other interesting works (videos)
  + Embedded Videos Subpage
* Contact Page – Basic contact information + social media connections + email section

File Structure

/assets

/css // css mapped from sass

/styles // sass style components to comprise css sheet

/js // js for page interactivity

/img // page images

/app // php and other files used throughout pages

index.html(php) // brief overview of site in general with objective and purpose

aboutme.html(php) // resume based information and contact

projects.html(php) // personal website projects

schoolwork.html(php) // house school based projects – C, Java, Data Structures, Algorithms - //Web

videoprojects.html(php) // high school made videos

contact.html(php) // personal and professional contact info + email

\*\* In the event I want to implement an MVC implementation. This structure may change