SEIS 751 Individual Project Requirements

Topic: Online Portfolio

Requirements:
- Content Map (include a link to it from the About page of your project)
- Wireframe (include a link to it from the About page of your project)
- Use HTML5 for markup
- Use CSS for layout
- The project should include the following 4 top level sections: Home, About, Snippets & Contact
- Create and include a unique favicon
- Include an implementation of CSS Glyphs, Icons or Sprites
- Include at least one instance of the video element
- Include at least one instance of the audio element
- Include an implementation of a slideshow
- Include at least one web font
- Include at least one instance of the canvas element
- Include an implementation of HTML5 form input validation
- Include an implementation of JSON for data interchange
- Include an implementation of footer navigation
- Include an implementation of server-side persistent storage
- Include at least one implementation of data visualization
- Include an implementation of Shadow DOM
- Include an implementation of authentication
- The About page should include a Credits section that lists and links to the external resources you used, describing how you used them
- Include a project walkthrough illustrating the implementation of the project requirements (include a link to it from the About page of your project) with a description and link to where each item is implemented
- Using PageSpeed Insights make sure you can obtain a score of at least 75% on Mobile and 80% on Desktop (Provide links to your scores on the About page of your project)

The project will be graded on the following criteria:
- Depth and Breadth (quantity and variety of content)
- Aesthetically pleasing layout and design
- Easy and intuitive navigation
- Appropriate media integration
- Appropriate interactive elements
- Runs with no technical errors