

SEIS 751 Individual Project Requirements

Topic: Online Web Developer 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)
- The project should include the following 4 top level sections: Home, About, Featured & Contact
- Create and include a unique favicon
- Include CSS 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 carousel or slideshow
- Include at least one web font
- Include an implementation of flexbox
- Include at least one instance of the canvas element
- Include at least one instance of the SVG 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 an implementation of Authentication
- Include an implementation of Authorization
- Include an implementation of Sessions
- Include a Credits section in the About page that lists and provides links to the external resources you used, describing how you used them
- Include a project walkthrough illustrating the implementation of the project requirements (link to it from the About page of your project) with a description and link to where each item is implemented
- Using PageSpeed Insights produce Mobile and Desktop scores for your project (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
- Error free execution