

## Homework Project 2

*Due on November 20 - 11:59pm*

*Fall 2023*

### 1 Reading

The reading may be helpful for this projects requirements.

<https://www.khanacademy.org/computing/computer-programming/html-css/web-development-tools/a/hosting-your-website-on-github>

<https://docs.github.com/en/get-started/using-git>

<https://developer.mozilla.org/en-US/docs/Web/JavaScript/Guide/Functions>

## 2 Portfolio Website (100 Points)

Your goal is to create a personal portfolio website. This should be about yourself and tell the world who you are along with your experiences.

You will **NOT** be hosting this on your SLU domain this time. You must host this on github and have a working webpage available. Failure to do so will result in a loss of points.

1. **Presentation: 10 Points** Your portfolio website should be pleasing and proud. You should use appropriate CSS and add links or images to help display yourself. Be creative and remember that this is a starting point for a great webpage for yourself.
2. **Navigation Bar: 10 Points** Implement a navigation bar at the top of the site with links to different sections of the portfolio.
3. **Home Page: 20 Points** Create a home page with general information about yourself. You should have a picture of yourself that upon clicking, displays more specific information about yourself or something you are interested in.
4. **Education History: 10 Points** Include a section detailing your education history.
5. **Work/Volunteer Experience: 20 Points** Develop a page showcasing your work and volunteer experiences. Do not just have a block of text. You should have the name of the company or organization displayed. Please use javascript so that upon clicking on the name or picture, it will provide more information such as time worked, role, description etc...
6. **Contact-Me Page: 10** Implement a working Contact-Me page. I will send a message using your contact me page. You must put a comment on the Canvas assignment with what I sent you in order to receive credit. If you do not receive a message or if there is no correct comment on Canvas, then that will be interpreted by the grader as a non working contact page.
7. **Light/Dark Mode: 20** Implement a JavaScript function that allows switching between a light mode and dark mode. This selection must persist across the entire site and when switching pages (If I toggle to dark mode, all the other pages should be dark mode when I navigate to them and vice versa).

## How to Submit

Please put a link to your github webpage on the document. Then upload your PDF file to Canvas under HW3. The title of your PDF should be: LAST-FIRST-PROJECT2.pdf.