

Your Name: Noah Blake

GitHub Repository URL: [https://github.com/byu-blake-create/Project\\_2](https://github.com/byu-blake-create/Project_2)

Branch name (if applicable): N/A

**Required Tasks, select all that were completed (up to 35 points):**

- ☒ 10 pts; Full mobile responsivity through media queries and flexible layouts
- ☒ 8 pts; Strategic use of CSS Grid for at least one major section
- ☒ 7 pts; Implementation of at least 2 CSS animations
- ☒ 5 pts; Meet all requirements from the HTML Semantics Checklist
- ☒ 3 pts; Create at least one accessible component using ARIA roles
- ☒ 2 pts; Repository on GitHub with consistent commits and GitHub Pages

**Optional Tasks, select all that were completed (up to 20 pts):**

- ☐ 8 pts; Create a responsive navigation menu with hamburger for mobile
- ☒ 6 pts; Two instances of using UTD skills (3 pts each) (**z-index, meta viewport tag**)
- ☐ 5 pts; Implement CSS Grid template areas for responsive layouts ☒ 5 pts; Include a parallax scrolling effect

✓ 4 pts; Implement auto-filling or auto-fitting grid layouts

□ 4 pts; Create and implement a dark mode toggle

✓ 3 pts; Use the CSS object-fit property for responsive images

✓ 3 pts; Implement a "sticky" element

□ 2 pts; Use CSS Grid's named lines feature

✓ 2 pts; Use CSS gap property effectively

□ 2 pts; Implement smooth scrolling behavior

✓ 1 pt; Add custom focus states for keyboard accessibility

**In a few sentences, respond to these questions:** What was the biggest difference in completing this project in comparison to completing the first project? In what area do you think your web skills have improved the most? Is there anything in particular you would like to learn during the remainder of the semester?

I feel like the first project was hard because we were building something new. I felt like this project was hard because we had to expand on what we did last time when we weren't as good at css and add / change it without breaking it. I think my web skills improved a lot especially with grid and making responsive items. I'm interested in java script and I could use more practice with media queries. During media queries was the only part I had to get AI help and tutoring consistently.

If applicable, include proof of using UTD tools here:

z-index:

```
<nav class="sticky top-0 z-50" role="navigation"
```

Meta viewport tag:

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```