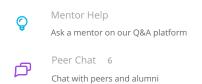


4. Project: Landing Page

3. Development Strategy



- Development Strategy
- Are you listening for an event for sections to become active?
 How are you going to test which section should be highlighted?
- How can we use classList methods to change the CSS being displeremoving that CSS?
- Check the HTML and CSS files to ensure that what you chose is update locations.
- 5. **Add the functionality to scroll to sections**. Clicking on a navigation item sh appropriate section of the page.
 - Which event are you listening for (hint: you were just reading it)?
 - There is a default event occurring that we need to stop. How?
 - If you don't recall how HTML page anchors work, read more to figure you should set.
 - There are several javascript methods for scrolling. Which seems like it simple?
- 6. REFACTOR. At this point, your code should be working properly. Ideally, re while you are developing, but as a new developer, you often don't have the head to be able to do so properly. Let's clean the project up.
 - Have you run your code through a linter? We request you still follow the code is complete, but running it through an eslinter is going to he refactoring.
 - Are you using ES6 const and let?
 - Are all your functions using ES6 arrow functions?
 - Is your code DRY? Are there any pieces that would be better served as avoid duplication?
 - How is your code structured? Have you created functions for the mair properly scoped variables? Starting out it's likely that you will have a g variables on occasion until you learn more about closures and design your code into functions is a great way to make your code more reada globally scoped variables.
 - Are you using the best method for your iterations?
- 7. Add additional sections to your HTML document. See how the navigation
- 8. **Test the performance**. The performance of your page can be affected by ho javascript as well as where you load your javascript.
 - Test loading the javascript in the head vs at the end of the body. What
 way to still load in the head without breaking the page? What is the pε
 compared to loading at the end of the body?

9. Suggested:

- Add an active state to your navigation items when a section is in the v
- Hide fixed navigation bar while not scrolling (it should still be present
 - Hint: setTimeout can be used to check when the user is no longe
- Add a scroll to top button on the page that's only visible when the use of the page.
- Update/change the design/content.
- Make sections collapsible.

Version Control