# Final Project, Part 1

Objectives

* Design your Final Project

Problem: Create basic html/css website mocking up your final project

Create a web site/application about something that you are passionate about or that you strongly believe in. Review the final project document as well as part of this assignment.

**Part 1:**

Write a paragraph or two about what you want to present in your final project. Please spend some time on this and think this through as best as possible. If in the end you change your mind, this is still okay. This is part of the process.

Your website should contain some data that comes from a data source. It could be Cloud MongoDB database (as covered in class), file-based data (will be demonstrated in class), or a web service loading data into the front-end. Therefore, think about what data do you want to use.

**Part 2:**

Make a list of technologies/libraries/frameworks that you want to use. Ideally you want to use the technologies that we used in class, but I am open to other technologies (please seek approval from me). Technologies should be in front-end (JavaScript, jQuery, Angular, React, etc.) and back-end (besides node.js Express, for example templating). At this point we have not covered everything yet, try to familiarize yourself with the technologies and think about what you want to use. Again, this can change later on once you work on your application.

**Part 3:**

Create a main html page which should be your main page including title, logo, footer. Create a menu with anchor links to the other pages. Focus on the main page, the other pages can just contain the title showing what the page is all about. Use a stylesheet mainly for the main page to apply some advanced formatting.

Upload the following files to Canvas:

* Screenshots of your web site displayed in browser (either pasted into a Word document or as an image)
* Part 1 and part 2 in a document converted to pdf named final\_part1.pdf
* The individual html pages, name the main page main.html

**Notes:**

* Upload the files individually (no zipping, compressing)
* Your code should contain some meaningful comments (if applicable)
* Your code should be well organized and formatted