

# CMPS 2680 Final Project

*Spring 2024*

## Part 1 - Prerequisites

- For the Final Project I recommend you work in a group to create a WEB APP
- You will present your project to the class during the final week and final day of class
- The idea and theme of your APP will be entirely up to you, however there will be some requirements:
  - At least 3-5 frontend languages/libraries/topics/etc
  - At least 3-5 different html files/pages
  - A uniformed theme/style across all of your pages
  - User interactivity with your APP such as Javascript event handling or form submission

## Part 2 - Pick An Idea

1. Brochure - A basic showcase of a person or business displaying details about the business, contact information, pricing information, etc.
2. Blog / Writers - A website to display information about you or a story, intended for an online community to read and/or review a posted blog or story
3. Photo Gallery - A website that showcases digital photos or art
4. JavaScript Game - An interactive game with one or more users
5. Informational / News - A website that contains information about a particular item or thing, past events, upcoming events, etc.
6. eCommerce / Online Shop (client side) - a mock website to give users an online shopping experience, pricing, item details, shopping cart, checkout, etc
7. Any other ideas of your own approved by the instructor.

## Part 3 - Answer The Following Questions

- What is the name of your website?
- What is your website about?
- What is the purpose of the website?
- Who is your target audience?
- What information will you have on your homepage?
- What features will you have within your website?
- What do you want visitors to do once they're at your site?
- What types of actions do you want your visitors to take within your website?
- How many pages of content will need to be developed and what is the purpose of those pages?
- What is the layout theme of your website?
- What colors will you be using for your overall theme?
- What style of page navigation will your website have?
- Are there websites that already exist which are closely related to yours? What are they?
- What types of things do you see on other websites that you would like to incorporate within your website? Will you?
- What makes your website similar to others?
- What makes your website different from others?
- What more can you state about your website?

## Part 4 - Proposal Submission

- Include the names of everyone in your group at the top of your proposal document.
- Once you are done with your writeup, save/export the document as a PDF.
- Email your submission to [wroyer@csub.edu](mailto:wroyer@csub.edu)
- In the subject line:
  - **THE NAMES OF EVERYONE IN YOUR GROUP**
  - The exact text: **CMPS2680 FINAL-PROJECT**

## Part 5 - Project Presentation

- MORE TO COME