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PROJECT PROPOSAL

ITP 301

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1. TOPIC

This project will be an online magazine about law. This magazine will have several articles written by law students that will cover a great amount of topics. These students will be able to search this articles and read a preview of them and a pdf version that will also be on the website.

2. SCOPE

The project will have a homepage, an about page, a page with a form for students to submit articles, and a page with all the articles. Where they will be able to search for articles and download a pdf version of them.

3. TARGET AUDIENCE

The target audience is law students that are interested in learning more and reading law articles. Also, lawyers and other professionals can be a second target audience for this website.

4. DESIGN (UI/UX)

For the design of the website I'll use an online template to making the part of writing all the CSS easier. I intend to use bootstrap to make the site responsive.

5. HOW IT WILL BE INTERACTIVE

It will have a google search form so users will be able to search in a collection of articles and open the ones they want. Also, it will have a form for the students to submit articles.

6. PROGRAMMING CONCEPTS LEARNED IN CLASS

Arrays: The articles will be stored in a array.

Conditional Statements: I will use this in the search part.

Loops: I'll loop in the array to show the articles

String Operations & Parsing: I'll use this in the search part.

RegExp: This will be used also in the search part.

JS Objects: The articles will be stored as a

Any additional concepts: I want to use an API to have the form send all the information to an email account.