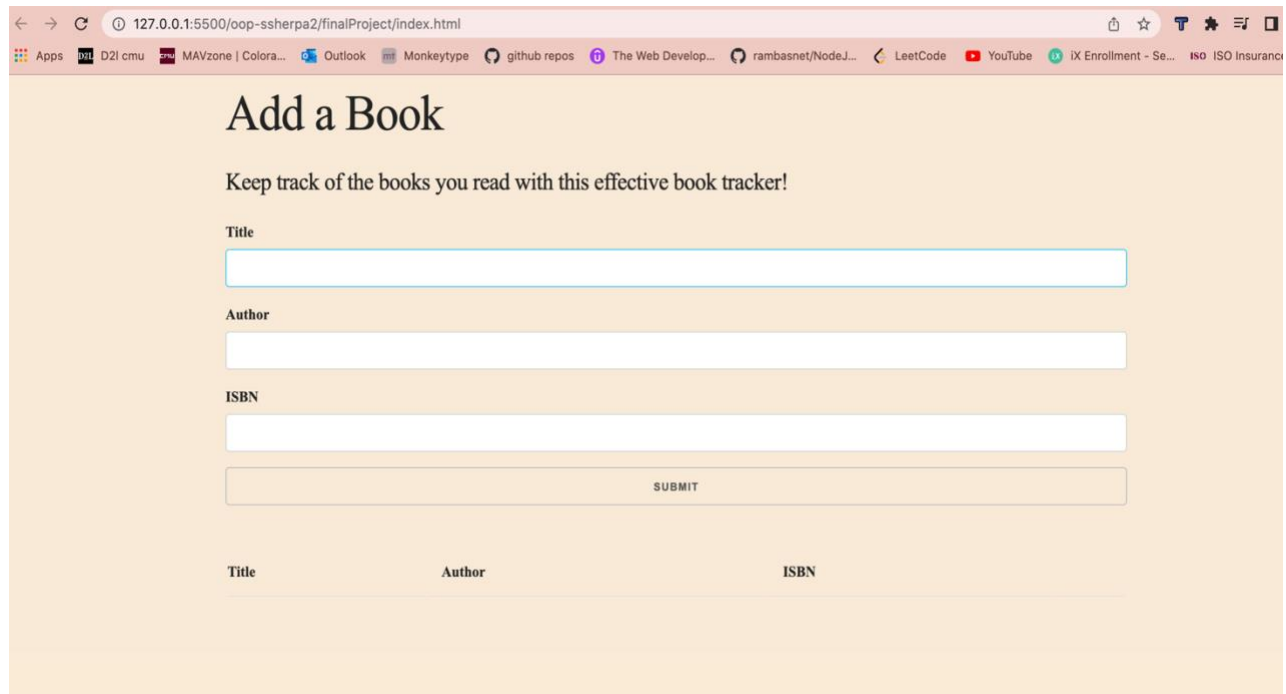**Final Project Documentation**

CSCI 375

Sonia Sherpa

As part of my final project, I create a basic web application using es6 classes in JavaScript and some html and CSS. The project keeps track of the books that the user has read, or it creates a list of books where you can remove and add any number of books easily. All the fields must be entered with information otherwise, there will be an alert message. I use html and CSS to give it a simple User Interface. I use the skeleton framework for CSS. As for the JavaScript and the object-oriented properties in my project, I have two classes: **Book** and **UI**. The Book class has a constructor that takes in three parameters that are its properties. In the UI class, I have a couple of methods: add a book, to show alert that are responsible for the flash messages, to delete a book and to clear fields.

Here is the UI:

I added a book:

Add a Book

Keep track of the books you read with this effective book tracker!

Book Added

Title

Author

ISBN

SUBMIT

Title	Author	ISBN	
The Kite Runner	Khaled Hosseini	9780747573395	X

And removed it:

I couldn't completely create test cases as I got caught up with many other assignments and since I only learnt JavaScript this semester and I wanted to create something out of what I learnt. This was a fun project to build, and I hope to keep learning and implementing what I learnt in OOP!

Thank you!