

# Intro to JavaScript Week 5 Coding Assignment

Points possible: 70

Category	Criteria	% of Grade
Functionality	Does the code work?	25
Organization	Is the code clean and	25
	organized? Proper use of	
	white space, syntax, and	
	consistency are utilized.	
	Names and comments are	
	concise and clear.	
Creativity	Student solved the problems	25
	presented in the assignment	
	using creativity and out of the	
	box thinking.	
Completeness	All requirements of the	25
	assignment are complete.	

**Instructions:** In VS Code, or an IDE of your choice, write the code that accomplishes the objectives listed below. Ensure that the code compiles and runs as directed. Take screenshots of the code and of the running program (make sure to get screenshots of all required functionality) and paste them in this document where instructed below. Create a new repository on GitHub for this week's assignments and push this document, with your JavaScript project code, to the repository. Add the URL for this week's repository to this document where instructed and submit this document to your instructor when complete.

## **Coding Steps:**

- 1. Create a menu app as seen in this week's video. What you create is up to you as long as it meets the following requirements.
  - **a.** Use at least one array.
  - **b.** Use at least two classes.
  - **c.** Your menu should have the options to create, view, and delete elements.

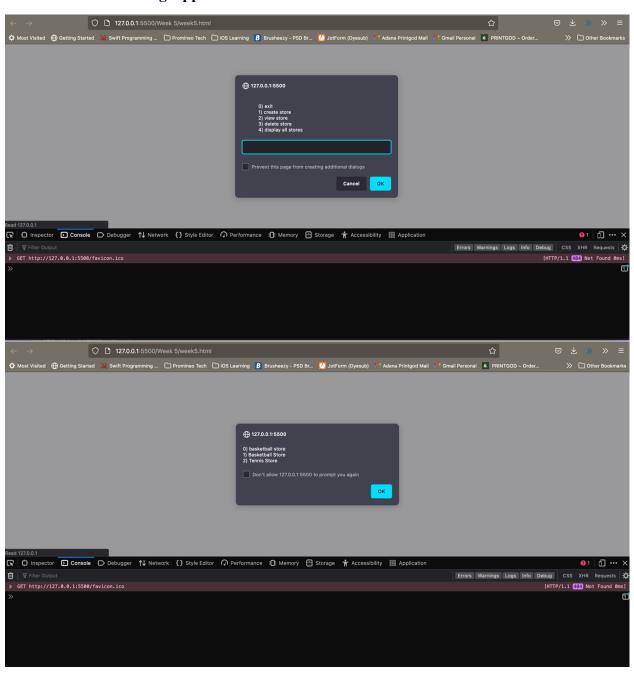
#### **Screenshots of Code:**



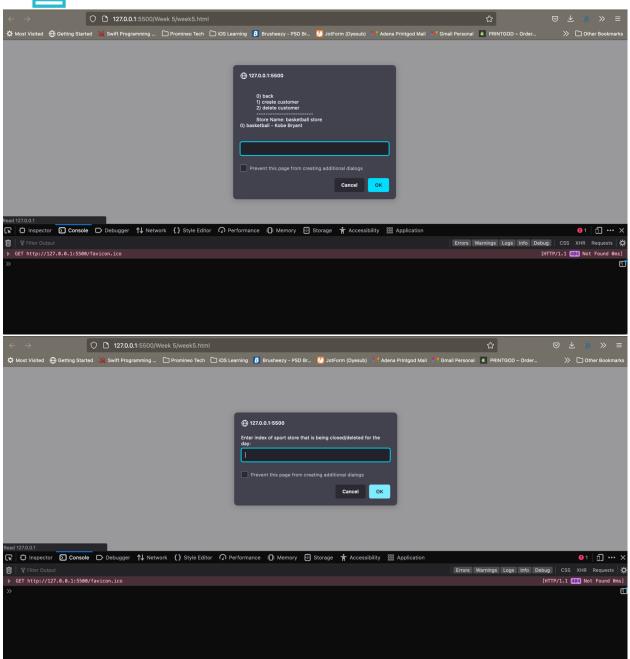
# **PROMINEO TECH**

```
ustomericustomer) { //method created to take in a customer
if (customer instanceof Sneaker) { //this if checks to see if customer is an instance of Sneaker class — so no one can just enter in
this, customers, pumb(customer) //vitti push ustomer to the customers empty array in the SportStore
} else {
throw new Error('You can only add an instance of Sneaker, Argument is not a player: S(customer)');// exception or error if it is
          eStore() { //need to be able to display stores
et sport = prompt("Enter sports store type the customer is entering:");
his.stores.push(mex_SportStore(sport)); //array where we keep stores in the MENU class and sending to SportStore class
        for (let i = 0; i < this.selectedStore.customers.length; i++) { //selectedStore is the store and each store has a customer array and the length attached is going to iterate through the customer description ** i + ") " + this.selectedStore.customers[i].sport + " - " + this.selectedStore.customers[i].shoe + "\n"; //this will be a list of all the customers and the store they're in
let index = prompt("Enter index of sport store that is being closed/dele
if (index > -1 && index < this.stores.length) { //validate if user input
this.stores.splice(index, 1); //delete the requested index/only 1</pre>
```

# **Screenshots of Running Application:**







## **URL to GitHub Repository:**

https://github.com/Denaag/Week-5/blob/main/myMenuApp.js

https://github.com/Denaag/Week-5.git