

# FRONT-END DELIVERABLE 2

## WHAT TO WEAR

Congratulations! You've made it to the JavaScript portion of Unit 1, a major component of understanding how to code is effectively applying your problem-solving logic. You will be implementing conditions and user input to solve the exercise.

Disclaimer: A large part of being a developer is researching and understanding new mechanics and concepts of coding. Every developer, even a seasoned veteran, needs to look up and research coding concepts. As such, for this exercise, you may need to research conditions and prompts with JavaScript.

Here are a few hints:

- For any programming language, Google and Stack Overflow will be your go-to sites for learning about code.
- Google is good at answering common questions, Stack Overflow is good for troubleshooting and reading issues other programmers have encountered.
- JSBin or Plnkr are great places to tinker with and break new code in isolation before you add it into your project.

Create a new project folder. Please name your folder as **[lastName]-part-two**.

The folder should contain:

- **index.html**
- a folder named **js** that will contain the script file named **script.js**
  - The **script.js** file must be linked within the `<body>` element of your `index.html`.
  - The **script.js** file will contain all of the code required to complete the challenge.

Put this project in its own repo on GitHub and submit it to us with the GitHub link



## WHAT TO WEAR

**Task:** Write a script that will inform the user what they should be wearing based on two conditions: the temperature and the event type. This information will be gathered through prompts. Use the following table to drive the logic of your program. This deliverable is worth 10 points.

| Event Type                      | Clothing Suggestion |
|---------------------------------|---------------------|
| casual                          | something comfy     |
| semi-formal                     | a polo              |
| formal                          | a suit              |
| Temperature                     | Clothing Suggestion |
| Less than 54 degrees Fahrenheit | a coat              |
| 54 - 70 degrees Fahrenheit      | a jacket            |
| more than 70 degrees Fahrenheit | no jacket           |

### Build Specifications:

- Declare and initialize the following three variables.
  - **eventType** will contain the information entered in the prompt for the event type.
  - **tempFahr** will contain the information entered in the prompt for the temperature in Fahrenheit.
  - **result** is a string that will be logged to the console.
- Use conditional statements to drive the decision making of your program.
- Initializes **result** as a single string using concatenation. This string will contain the event type, temperature, and clothing suggestion (see example below).
- Logs the **result** variable to the console.

### Example:

"Since it is 33 degrees and you are going to a formal event, you should wear a suit and coat."

