## Student Objectives:

Students will:

* Create files and commit them to their GitHub repositories
* Demonstrate knowledge of ES6 class usage and inheritance

## Instructions

### **Part 1:**

* Create a new folder within your DIG4503 directory watched by GitHub Desktop / Git.
* Create a new Node project using npm init (Use default values or your own.)
* Add "type": "module"
* Add Chalk via npm install chalk

### **Part 2:**

* Create a Person class (in a file named "Person.js") with the following:
  + Properties:
    - name (String)
    - favoriteColor (String)
  + Methods:
    - constructor()
      * Should accept two arguments and store their values as part of the class
    - speak()
      * This function should use console.log() to show the person's name in their favorite color
* Create a class using your first name (for example, mine would be "Dan.js") with the following:
  + Should extend the Person class
  + Should use super() in its own constructor() to pass the arguments to its parent
  + Should require() the "Person.js" file.
* Create a "index.js" file that ONLY uses import for the file with your first name (for example "Dan.js"). It should create a new object, supply your name and favorite color and then call its speak() method.