

Sarmiento, Adrian P.

WD – 302

Laboratory Activity 2: Greeting Program

Instructions:

1. Create a new directory called "myGreetings"
 - Inside the "myGreetings" directory, create a new file called "greet.js"
 - In "greet.js", define a function called "greet" that takes a name as a parameter and returns the string "Hello, " followed by the name.
 - Export the "greet" function using module.exports
2. Inside the "myGreetings" directory, create a new file called "callGreet.js"
 - In "callGreet.js", require the "greet" module and assign it to a variable "greet"
 - Use the "greet" function from "greet" to greet "John" and "Jane" and print the result to the console
3. Test your program by running "callGreet.js" using the node command and verify that the program greets "John" and "Jane" correctly.

```
C: > myGreetings > JS greet.js > ...
1  /* Sarmiento, Adrian P.
2     WD-302
3     07/07/2025
4  */
5  function greet(name) {
6      return "Hello, " + name;
7  }
8
9  module.exports = greet;
```

```
C: > myGreetings > JS callGreet.js > ...
1  ✓ /* Sarmiento, Adrian P.
2     WD-302
3     07/07/2025
4  */
5  const greet = require('./greet');
6
7  console.log(greet("John"));
8  console.log(greet("Jane"));
```

```
C:\myGreetings>node callGreet.js
Hello, John
Hello, Jane
```