

Modules and Applications Quiz

Due Sep 27, 2021 at 11:59pm**Points** 100**Questions** 10**Available** after Sep 23, 2021 at 12am**Time Limit** 60 Minutes

This quiz is no longer available as the course has been concluded.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	25 minutes	90 out of 100

Score for this quiz: **90** out of 100

Submitted Sep 25, 2021 at 9:20pm

This attempt took 25 minutes.

Correct!

Question 1

10 / 10 pts

What is NPM?

- ☐ Node Programming Manager
- ☒ Node Package Manager
- ☐ Node Parse Manager
- ☐ Node Programming Module

Question 2

10 / 10 pts

File A: You created functions and exported them

File B: You want to use the functions that were created in File A

When we want to use functions that are defined and exported in file A, in file B. We use the _____ function.

☐ inherits

☐ import

☒ require

☐ extends

Correct!

Question 3

10 / 10 pts

_____ is a very important file that stores information about your project

☐ node_modules

☐ app.js

☒ package.json

☐ package-lock.json

Correct!

Question 4

10 / 10 pts

Say you are developing an application and you need to install a dependency from NPM named uuid. How would you install this dependency into your project?

Correct!

- ☐ npm save uuid
- ☐ npm uuid
- ☒ npm install uuid
- ☐ npm uuid

Question 5**10 / 10 pts**

Say we have an application we created and the entry point js file is called app.js.

We want app.js to run when the user types npm start into the terminal.

What do we need to do to accomplish this?

Correct!

- ☐ Hit the run button in your IDE
- ☒ Add a start script into package.json scripts object
- ☐ type node app.js into the terminal
- ☐ Ask your computer nicely to run the file

Question 6**10 / 10 pts**

You MUST add the start script to package.json to all of your labs going forward

Correct!

- ☒ True

☐ False

Question 7

10 / 10 pts

When you submit a lab, you must also submit the node_modules folder

☐ True

☒ False

Correct!

Question 8

10 / 10 pts

Say we have the following function:

```
function sayHello(firstName, lastName) {  
  if (!firstName) throw 'You must supply the first name parameter'  
  if (!lastName) throw 'You must supply the last name parameter'  
  if (typeof firstName !== 'string') throw 'First Name Must Be A String';  
  if (typeof lastName !== 'string') throw 'Last Name Must Be A String';  
  return `Hello ${firstName} ${lastName}! How are you?`;  
}
```

What would be the output of the following. Think about this one carefully before answering!!!

```
try{  
  sayHello('Patrick');
```

```
sayHello ();  
sayHello (1,2);  
sayHello ('Patrick', 'Hill');  
}catch(e){  
  console.log(e);  
}
```

You must supply the last name parameter

You must supply the first name parameter

You must supply the last name parameter

☐ First Name Must Be A String

Possible Answer

You must supply the last name parameter

You must supply the first name parameter

Last Name Must Be A String

☐ Hello Patrick Hill! How are you?

Correct!

☒ You must supply the last name parameter

You must supply the last name parameter

You must supply the first name parameter

First Name Must Be A String

☐ Hello Patrick Hill! How are you?

Question 9

0 / 10 pts

Say we have the following function:

```
function sayHello(firstName, lastName) {  
  if (!firstName) throw 'You must supply the first name parameter'  
  if (!lastName) throw 'You must supply the last name parameter'  
  if (typeof firstName !== 'string') throw 'First Name Must Be A String';  
  if (typeof lastName !== 'string') throw 'Last Name Must Be A String';  
  return `Hello ${firstName} ${lastName}! How are you?`;  
}
```

What would be the output of the following: (Think about this one carefully before answering!!!)

```
try{  
  sayHello('Patrick');  
}catch(e){  
  console.log(e);  
}  
  
try{  
  sayHello();  
}catch(e){  
  console.log(e);  
}  
  
try{  
  sayHello(1,2);  
}catch(e){  
  console.log(e);  
}  
  
try{  
  sayHello('Patrick', 'Hill');  
}catch(e){  
  console.log(e);  
}
```

You Answered

First Name Must Be A String

You must supply the last name parameter

You must supply the first name parameter

Hello Patrick Hill! How are you?

☐

You must supply the first name parameter

You must supply the last name parameter

☐ Last Name Must Be A String

You must supply the last name parameter

You must supply the first name parameter

First Name Must Be A String

Hello Patrick Hill! How are you?

☒

Correct Answer

You must supply the last name parameter

You must supply the first name parameter

☐ First Name Must Be A String

Question 10**10 / 10 pts**

When we want to export functions in a JS file we use _____ .

☐ modules.export

☐ export.modules

Correct!☒ module.exports☐ node.exportQuiz Score: **90** out of 100