

✔ **Congratulations! You passed!**

Grade received **100%** To pass 67% or higher

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Summarize ✕

1. How can you obtain public data and information from an external web server?

1 / 1 point

- ☒ Send an HTTP request
- ☐ Manually get data from a website
- ☐ Send an XML request
- ☐ Send an HTML request

✔ **Correct**

To obtain public data and information, you can send an HTTP request to an external web server.

2. When Node.js receives the final part of the HTTP response message, what event handler does it call?

1 / 1 point

- ☐ buffer.match
- ☐ http.request()
- ☐ response.on('start')
- ☒ response.on('end')

✔ **Correct**

When Node.js receives the final part of the HTTP response message, it calls the response.on('end') event handler.

3. What can you use to manage Node.js packages in your Node.js framework?

1 / 1 point

- ☒ npm application
- ☐ HTML
- ☐ JavaScript
- ☐ XML

✔ **Correct**

The npm application manages Node.js packages in your Node framework installation.

4. What are two different types of patterns that web frameworks employ?

1 / 1 point

- ☐ JSON and HTML
- ☐ Express and Koa
- ☐ Ruby on Rails and Django
- ☒ Model-View-Controller (MVC) and Representational State Transfer APIs (REST API)

✔ **Correct**

MVC and REST APIs are the two types of patterns web frameworks employ.

5. Which of the following is one of the five steps needed to work with Express?

1 / 1 point

- ☐ Run Node.js command to create a port
- ☒ Create a new route handler
- ☐ Export uniform resource locator
- ☐ Install a terminal

✔ **Correct**

In step 4, you create a new route handler.

6. You can use the app.get() method to handle requests in Express. What does the app.get() method call look like?

1 / 1 point

- ☐ app.get(callback, path)
- ☒ app.get(path, callback)

- ☐ app.get(port, path, error)
- ☐ app.get(error, callback, path)

✓ **Correct**

The method takes a URL as the first option and the callback as the second option.

7. Which statement is true regarding passwordless authorization?

1 / 1 point

- ☒ They gain access to the system by demonstrating they possess a factor that proves their identity such as biometrics or a "magic link".
- ☐ It is the oldest form of authentication technology.
- ☐ It uses a token that gets passed back and forth between user and client.
- ☐ They enter their credentials and are then asked a series of security questions that they only know the answers to.

✓ **Correct**

Passwordless identification requires the user to demonstrate their identity by a factor known both to the client and the server.

8. Which npm package is used to generate a JSON web token?

1 / 1 point

- ☐ tokens
- ☐ express
- ☐ key
- ☒ jsonwebtoken

✓ **Correct**

The jsonwebtoken package is used to generate a JSON web token.

9. Which of the following npm commands is a best practice to use when installing dependencies?

1 / 1 point

- ☐ npm require -save
- ☐ npm commit -save
- ☐ npm init -save
- ☒ npm install -save

✓ **Correct**

Either the npm install -save, or the npm install -save -dev are commands that should be used when installing dependencies.