

## ✔ Congratulations! You passed!

**Grade**  
received 100%

**Latest Submission**  
Grade 100%

**To pass 70% or**  
higher

**Go to next item**

Retake the assignment in **7h 56m**

1. Which technology is a front-end developer most likely to work with?

1 / 1 point

- ☐ Java
- ☐ SQL
- ☒ HTML
- ☐ Databases



**Correct**

Correct! Front-end developers work with HTML.

2. Which of the following technologies can you use to ensure uniformity in look, feel, style, colors, font, and layouts on a website?

1 / 1 point

- ☐ JavaScript
- ☒ CSS
- ☐ HTML
- ☐ XML



**Correct**

Correct! You can use CSS to ensure control the of your website.

3. Which of the following are used in back-end development?

1 / 1 point

- ☐ CSS

☐ HTML

☐ LESS

☒ SQL

☒ **Correct**

Correct. SQL is used to query databases in back-end development.

4. Which of the following technologies provide a way for cloud apps to access resources from the back-end?

1 / 1 point

☐ Styles

☐ IDEs

☒ APIs

☐ Routes

☒ **Correct**

Correct! APIs provide a way for cloud apps to access resources from the back-end.

5. Which of the following pair programming styles is a good way for a junior software engineer to learn from a more experienced colleague?

1 / 1 point

☐ Ping-pong style

☐ Driver style

☐ Navigator style

☒ Strong style

☒ **Correct**

Correct! Strong style pair programming is a great way for a junior software engineer to learn from a more experienced colleague.

6. Which of the following is a development framework?

1 / 1 point

- ☐ Ruby
- ☐ JavaScript
- ☒ Vue.js
- ☐ Git

✓ **Correct**

Correct! Vue.js is a JavaScript framework for UI development.

7. Which of the following statements about app development frameworks is correct?

1 / 1 point

- ☐ Frameworks keep track of what changes were made when and by whom and resolve any conflicts between changes.
- ☐ Frameworks provide standard programs and subroutines that you can use in your own code.
- ☐ Frameworks can be changed during any phase of development.
- ☒ Frameworks provide a way to build and deploy applications.

✓ **Correct**

Correct! Frameworks provide a way to build and deploy applications.

8. Which process automatically builds and tests your code?

1 / 1 point

- ☒ Continuous integration
- ☐ Continuous investigation
- ☐ Continuous delivery
- ☐ Continuous development

✓ **Correct**

Correct! Continuous integration automatically builds and tests your code.

9. Which of the following is a build tool?

1 / 1 point

- ☐ Pip
- ☐ npm
- ☒ Babel
- ☐ Homebrew

✓ **Correct**

Correct! Babel is a build tool.

10. Which of the following is an example of a software stack?

1 / 1 point

- ☐ Conda
- ☐ Maven
- ☐ Chocolatey
- ☒ Ruby on Rails

✓ **Correct**

Correct! Ruby on Rails is a software stack.