

1. What can a JavaScript library like jQuery do for you?

1 / 1 point

- ☐ Save data to a database
- ☐ Help in version control
- ☐ Debug HTML errors
- ☒ Save development time



Correct

Correct! Libraries such as jQuery can save development time by reusing existing code.

2. True or false? Inversion of control helps you to create standardized apps.

1 / 1 point

- ☒ True
- ☐ False



Correct

Correct! Inversion of control helps you to create standardized apps.

3. Which of the following is performed by a build tool?

1 / 1 point

- ☒ Transforming source code into binaries
- ☐ Storing code
- ☐ Providing code for reuse
- ☐ Installing packages



Correct

Correct! A build tool is used to transform source code into binaries.

4. Fill in the blank. Package managers make the end-user's life easy by \_\_\_\_\_.

1 / 1 point

- ☒ downloading and installing packages from repositories
- ☐ securing applications
- ☐ fixing errors in code automatically
- ☐ backing up data



Correct

Correct! Package managers download and install packages from repositories.

5. True or false? Software stacks always consist of the following three layers: presentation, business logic, and data.

1 / 1 point

- ☐ True
- ☒ False



Correct

Correct! Software stacks can consist of many layers.