

✔ **Congratulations! You passed!**

Grade received 100% To pass 80% or higher

Go to next item

1. What part of a Django application handles session management?

1 / 1 point

- ☐ Views
- ☐ Models
- ☐ Templates
- ☒ Middleware

✔ Correct

2. Where are cookies stored?

1 / 1 point

- ☒ In the browser
- ☐ In the database
- ☐ In elasticache
- ☐ In the Python code

✔ Correct

3. Which protocol determines how cookies are sent back and forth?

1 / 1 point

- ☒ HTTP
- ☐ HTML
- ☐ CSS
- ☐ ORM
- ☐ SQL

✔ Correct

4. Which of the following Python structures is most like cookie storage?

1 / 1 point

- ☐ Template
- ☒ dictionary
- ☐ database connection
- ☐ list
- ☐ set

✔ Correct

5. Any server can read any cookie from any other server.

1 / 1 point

- ☐ True
- ☒ False

✔ Correct

6. What kind of cookies are deleted when the browser is closed?

1 / 1 point

- ☒ Session cookies
- ☐ Bitcoin cookies
- ☐ Encrypted cookies
- ☐ Inverse cookies

✔ Correct

7. What is the method you call in a Django view to set a cookie?

1 / 1 point

- ☐ request.setCookie()
- ☒ response.set\_cookie()
- ☐ response.cookie.set()
- ☐ \$\_COOKIES[]

✔ Correct

8. How many times do you need to set a cookie for it to persist across a number of incoming requests?

1 / 1 point

- ☐ On every request
- ☐ On every non-anonymous request
- ☒ Once

☐ On every response to a POST request

☒ Correct

9. What is the typical approach to making a session identifier?

1 / 1 point

- ☐ Use the logged-in user's email address
- ☒ Choose a large random number
- ☐ Compute an MD5 hash of the user's email address
- ☐ Start at 1 and add 1 for each new session (like a primary key)

☒ Correct

10. Where is session data typically stored in a Django application?

1 / 1 point

- ☐ In JavaScript variables
- ☐ On the end user's hard drive
- ☐ In the browser
- ☒ In the server

☒ Correct

11. How do you set a key of 'abc' to the value 'test' in the session in a Django application?

1 / 1 point

- ☐ `$_SESSION['abc'] = 'test';`
- ☒ `request.session['abc'] = 'test';`
- ☐ `request.session['abc', 'test'];`
- ☐ `request.session.get('abc', 'test');`

☒ Correct