

# ✔ 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

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

✔ Correct

2. Where are cookies stored?

1 / 1 point

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

✔ Correct

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

1 / 1 point

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

✔ Correct

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

1 / 1 point

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

✔ 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

- ☐ response.cookie.set()
- ☐ request.setCookie()
- ☒ response.set\_cookie()
- ☐ \$\_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
- ☒ Once
- ☐ On every non-anonymous request
- ☐ On every response to a POST request

✔ Correct

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

1 / 1 point

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

✔ Correct

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

1 / 1 point

- ☐ On the end user's hard drive
- ☐ In JavaScript variables
- ☐ 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.get('abc', 'test');
- ☒ request.session['abc'] = 'test';
- ☐ request.session['abc', 'test'];

✔ Correct