

**Started on** Monday, 1 February 2021, 8:21 PM**State** Finished**Completed on** Thursday, 4 February 2021, 2:41 PM**Time taken** 2 days 18 hours**Grade** 4.00 out of 5.00 (80%)**Question 1**

Correct

Mark 1.00 out of 1.00

What would the following code do in a Django template file?

```
{% url 'clock:newtime' %}
```

Select one:

- ☐ Set the value of the clock variable to newtime, taken from the current url
- ☐ Set the value of the newtime template to the variable clock, taken from the current url
- ☒ Retrieve the url path for the newtime view of the clock app ✓
- ☐ Navigate to the url clock/newtime

Your answer is correct.

The correct answer is: Retrieve the url path for the newtime view of the clock app

**Question 2**

Correct

Mark 1.00 out of 1.00

Consider the form in the detail view of the “polls” app, as described in lecture 5 (bottom of page 5). Suppose that the user selects the second radio button (from the top) and clicks “Vote”. This radio button corresponds to “Just hacking”, which is the text of a Choice object with ID 17.

Which of the following statements is correct?

Select one:

- ☐ Radio button with name=choice has value=2 and label with for=choice 2 says “Just hacking”
- ☐ Label with name=choice says “Just hacking” and radio button with for=choice 2 has value = 17
- ☒ Radio button with name=choice has value=17 and label with for=choice 2 says “Just hacking” ✓
- ☐ Label with name=choice says “Just hacking” and radio button with for=choice 2 has value = 2

Your answer is correct.

The correct answer is: Radio button with name=choice has value=17 and label with for=choice 2 says “Just hacking”

**Question 3**

Correct

Mark 1.00 out of 1.00

Which of the following methods is *not* an assertion available to be called in a subclass of Django.Test.TestCase?

Select one:

- ☐ assertQuerysetEqual
- ☒ assertBool ✓
- ☐ assertContains
- ☐ assertEquals

Your answer is correct.

The correct answer is: assertBool



## Question 4

Correct

Mark 1.00 out of 1.00

Which of the following are good strategies for creating tests in Django?

Select one:

- ☐ Write a test for a view before creating the view
- ☐ Create a separate testing class for each model and view
- ☒ All of these ✓
- ☐ Don't worry about tests that become redundant

Your answer is correct.

The correct answer is: All of these

## Question 5

Incorrect

Mark 0.00 out of 1.00

You run the following code in a situation where a Question object already exists in your database that has a question\_text equal to the value of qt and pub\_date equal to pd. What value is assigned to q?

```
q = Question.objects.get_or_create(question_text=qt, pub_date=pd)[1]
```

Select one:

- ☐ A new object with the specified values
- ☒ The existing stored object with the specified values ✗
- ☐ True
- ☐ False

Your answer is incorrect.

The correct answer is: False