

✔ Congratulations! You passed!

Grade received **100%** To pass 80% or higher

[Go to next item](#)

1. These questions come from the Django project tutorial materials.

1 / 1 point

When you see a path with the following pattern in `urls.py`, `path('<int:question_id>/', views.detail, name='detail')`, where in the code does the `question_id` value parsed from the URL end up?

- ☒ As an additional parameter to the detail() view
- ☐ As a global variable in views.py
- ☐ In the context that is passed to the render engine
- ☐ As part of the database connection used by the model
- ☐ In the cookies structure

✔ **Correct**

2. What kind of data is passed into a view in the 'request' object?

1 / 1 point

- ☒ Information about the incoming HTTP request from the browser
- ☐ A list of all the models available to the application
- ☐ All the possible combinations of context variables
- ☐ All of the global Python variables

✔ Correct

3. Which of the following SQL commands will be run by the `Question.objects.values()` statement in a view function?

1 / 1 point

- ☒ SELECT
- ☐ INSERT
- ☐ UPDATE
- ☐ DELETE

✔ Correct

4. How do you indicate that a particular question cannot be found in a detail view?

1 / 1 point

- ☒ Raise an Http404 exception
- ☐ Send back an HttpResponse with the text 'not found'
- ☐ Send back a blank page
- ☐ Raise an Http500 exception

✔ **Correct**

5. How do you retrieve only the first five objects in a table using a Django model query?

1 / 1 point

- ☒ Add [:5] to the end of the model query
- ☐ Add a LIMIT clause to the retrieved SQL
- ☐ Retrieve all the records and then write a loop to discard all but the first 5
- ☐ Use an SQL DELETE to remove all the records beyond the first 5

✔ Correct

6. In Django, why do we add an extra folder (i.e., namespace) our templates?

1 / 1 point

- ☒ To make sure there is not a conflict with a template of the same name in a different application
- ☐ To make it harder to find and edit template files
- ☐ To make sure that no other application can use a template file
- ☐ To make it impossible to extend a template from one application in another application

Correct

7. What is the difference between a list view and detail view?

1 / 1 point

- ☒ A list view shows multiple items and a detail view shows only one item
- ☐ A list view lists all the fields in a model item and the detail view focuses on one field
- ☐ A list view throws a 404 error but a detail view never throws a 404 error

✔ Correct

8. What is a "404" error?

1 / 1 point

- ☒ It tells a browser that it did not get the page it was looking for
- ☐ It tells the browser that it needs to redirect to another url
- ☐ It tells the browser that it lacks the necessary authorization to view the requested page
- ☐ It tells the browser that something unexpected and bad happened inside the server as it was fulfilling the request

✔ Correct

9. In Django, what is the default language used in HMTL template files?

1 / 1 point

- ☒ DTL - Django Templating language
- ☐ Handlebars
- ☐ Moustache
- ☐ HAML
- ☐ VTL - Velocity Templating Language
- ☐ JSP - Java Server Pages

✔ **Correct**

10. If the "get_object_or_404()" helper function finds the requested item, it returns the item. What happens if it cannot return the item?

1 / 1 point

- ☒ It raises an `Http404` exception
- ☐ It returns -1
- ☐ It returns `False`
- ☐ It returns an empty object

✔ **Correct**

11. Why do we name space URL names using the "app_name" variable in the urls.py file?

1 / 1 point

- ☒ In case we have multiple applications with the same named path
- ☐ To make it harder to write the `urls.py` file
- ☐ To make sure that no other application can access our local paths
- ☐ To make it impossible reference a path from one application in another application

✔ Correct