




✓ Congratulations! You passed!

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 Summarize  

1. Django class-based view needs to be mapped with a URL pattern, almost like configuring the URL for the function-based view. The only difference is you need to specify:

1 / 1 point

- ☐ The as_class method
- ☐ The view_base method
- ☐ The as_config function
- ☒ The as_view function

✓ **Correct**

Correct. For the view argument you need to specify the as_view function for the class you defined.

2. Username and password can be received from a user via a login HTML template. Which HTTP method is used to sent username/password to the onlinecourse login view, in order to authenticate the user?

1 / 1 point

- ☐ GET request
- ☐ DELETE request
- ☒ POST request
- ☐ None of the above

✓ **Correct**

Correct. POST sends a POST request with username and password wrapped in the request to the onlinecourse login view to authenticate the user.

3. In the Django Bootstrap video, a course index page is designed that contains courses represented as cards. The multiple course cards are then added to a container. How are the multiple course cards managed?

0 / 1 point

- ☐ Shuffled
- ☒ Placed in a list
- ☐ Wrapped in a card deck
- ☐ Added to a table

✗ **Incorrect**

Incorrect. The cards are placed in a container, not a list.

4. Django provides a default staticfiles app that collects all static files in a single directory. You can move all static files to this directory when you deploy your app to a production web server. There are several steps to do this. What call do you make in the last step?

1 / 1 point

- ☐ Run "importstatic" command line
- ☒ Run 'collectstatic' command line
- ☐ STATIC_URL
- ☐ STATIC_ROOT

✓ **Correct**

Correct. Calling the collectstatic command line will collect the static files to the STATIC_ROOT folder.

5. ASGI is another web server interface that Django apps support. What is the main difference between WSGI and ASGI?

1 / 1 point

- ☐ There is no difference
- ☒ ASGI supports asynchronous code
- ☐ WSGI supports Python
- ☐ ASGI supports Python

✓ **Correct**

Correct. ASGI stands for "Asynchronous Server Gateway Interface."

6. Which type of view was created to address view extensibility and reusability?

1 / 1 point

- ☒ Class-based view
- ☐ Method-based view
- ☐ Function-based view
- ☐ HTTP-based view

✓ **Correct**

Correct. The function-based view was the original view and the class-based view was created to improve the extensibility and reusability of views.



7. Does authorization occur before, after, or during the authentication process?

1 / 1 point

- ☐ Authentication doesn't affect authorization
- ☐ Before authentication
- ☐ During authentication
- ☒ After authentication

✓ **Correct**

Correct. First users are authenticated by having their identities validated. Then users are authorized by having their access permissions checked.



8. How can you use Bootstrap CSS style classes without manually downloading and importing it?

1 / 1 point

- ☒ Add a link to the latest Bootstrap version into the head element of your HTML template
- ☐ You must download Bootstrap
- ☐ Copy & paste the CSS style classes
- ☐ Link to the Bootstrap web page before you develop your webpage

✓ **Correct**

Correct. By adding a link to the latest Bootstrap version, you can use Bootstrap CSS style classes.



9. Django apps can have app-specific static files but can also have external static files. Where do you define the directories for external static files, so you can find them?

1 / 1 point

- ☐ In STATIC list in manage.py file
- ☐ In the PROPERTIES list in manage.py
- ☒ In the STATICFILES_DIRS list in settings.py file
- ☐ In EX_DIRS list in settings.py file

✓ **Correct**

Correct. You define the directories for external static files in the STATICFILES_DIRS list in the settings.py file.



10. WSGI is the main Python standard for communicating between web servers and applications. To make Django apps work with WSGI the startproject command line creates a file that declares an application callable by default. What is this file named?

1 / 1 point

- ☐ django.py
- ☐ giws.py
- ☐ sgi.py
- ☒ wsgi.py

✓ **Correct**

Correct. WSGI servers try to find this application callable and use it as an entry point to communicate with your Django app.