

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

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



Correct

Correct! For the view argument, specify the as_view function for the class you defined.

2. A username and password can be received from a user via a login HTML template. Which HTTP method sends the username or password to the online course log in view to authenticate the user?

- ☐ GET request
- ☒ POST request
- ☐ DELETE request
- ☐ PUT request



Correct

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

3. In the Bootstrap Integration 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?

- ☐ They are placed in a list
- ☐ They are added to a table
- ☒ They are wrapped in a card deck
- ☐ They are shuffled



Correct

Correct! The course cards are wrapped in a card deck that creates a grid of cards with equal height and width.

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

☐ Run the 'collectstatic' command

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

☐ ASGI supports Python

☐ WSGI supports Python

☐ There is no difference between WSGI and ASGI

☒ ASGI supports asynchronous code, and WSGI is suitable for synchronous web applications

✓ **Correct**

Correct! ASGI stands for Asynchronous Server Gateway Interface and supports asynchronous code. WSGI stands for Web Server Gateway Interface and is suitable for synchronous web applications.

6. Which type of view was created for Django to address the extensibility and reusability of views?

☐ Class-based view

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

☐ After authentication

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

- ☐ Link to the Bootstrap web page before you develop your webpage
- ☐ Copy and paste the CSS style class
- ☐ Download Bootstrap
- ☒ Add a link to the latest Bootstrap version into the head element of your HTML template

✓ **Correct**

Correct! Adding a link to the latest Bootstrap version lets you use Bootstrap CSS-style classes.

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

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

✓ **Correct**

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

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

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

✓ **Correct**

Correct! WSGI servers try to find wsgi.py and use it as an entry point to communicate with your Django app.