

The **sqlmigrate** command generates the SQL query that will be executed when the migration is done.

1 / 1 punto

- ☒ True
☐ False

✓ Correcto
Correct! The **sqlmigrate** shows the text of the corresponding SQL query to be executed.

2. Which of the following sentences about the primary key is correct? Select all that apply.

0 / 1 punto

- ☐ The primary key attribute of the model should be an integer.
☐ The primary key attribute of the model can be a string.
☒ The primary key attribute of the model should be unique for each instance.

✓ Correcto
Correct! For each instance of the model, the primary key's value must be unique.

- ☒ The primary key attribute of the model should not be null.

✓ Correcto
Correct! A null value for the primary key is not allowed.

No seleccionaste todas las respuestas correctas

3. To use MySQL with Django, what actions need to be taken?

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- ☒ Set **'ENGINE': 'django.db.backends.mysql'**

✓ Correcto
Correct! This enables MySQL to be used as the backend for the current project.

- ☒ Install **mysqlclient**

✓ Correcto
Correct! The MySQL driver for Python must be installed.

- ☐ Set **'USER': 'root'**
☐ Set **'PORT': '8000'**

4. Which of the following statements are about the **ForeignKey** type is correct? Select all that apply.

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☒ A field of the **ForeignKey** type is used to establish a one-to-many relationship.

☒ Correcto
Correct! The **ForeignKey** attribute establishes a one-to-many relationship between two models.

☐ A field of the **ForeignKey** type is used to establish a one-to-one relationship.

☒ A field of the **ForeignKey** type is used to establish a many-to-one relationship.

☒ Correcto
Correct! The **ForeignKey** attribute establishes a many-to-one relationship between two models.

☐ A field of the **ForeignKey** type is used to establish a many-to-many relationship.

5. Which of the following built-in field types of a model stores numeric data? Select all that apply.

1 / 1 punto

☐ **CharField**

☒ **FloatField**

☒ Correcto
Correct! This field stores a number with a floating point.

☐ **URLField**

☒ **IntegerField**

☒ Correcto
Correct! This field stores an integer.

6. The Django form is rendered in a tabular manner with a tag in the template. Identify the correct tag.

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☐ `{{ form.as_ul }}`

☐ `{{ form.as_div }}`

☒ `{{ form.as_table }}`

☐ `{{ form.as_p }}`

☒ Correcto
Correct! This tag renders the form as an HTML table.

7. Which of the following expressions extracts the data in the form submitted by the user? 1 / 1 punto

- ☒ **request.POST**
- ☐ **request.GET**
- ☐ **form.is_valid**
- ☐ **form.cleaned_data**

✓ Correcto
Correct! The view function retrieves the form data with this attribute of the request object.

8. Which of the following statements about a staff user is correct? Select all that apply. 1 / 1 punto

☒ A staff user can log in to the admin site

✓ Correcto
Correct! The staff user has the privilege to be able to log in to the admin site.

☒ A staff user can create a group

✓ Correcto
Correct! A user with staff privilege can create a group.

☐ A staff user cannot create a new user

☐ A staff user cannot modify the permissions enabled for a user.

9. True or False. A superuser is allocated all permissions automatically to add, delete, and change the details of other users. 1 / 1 punto

- ☒ True
- ☐ False

✓ Correcto
Correct! The superuser indeed has access to all the permissions.

10. Which command option of the **manage.py** script is used to create an admin user for the Django admin site? 1 / 1 punto

- ☐ **shell**
- ☒ **createsuperuser**
- ☐ **createuser**
- ☐ **runserver**



Correcto

Correct! The **createsuperuser** command creates a user with the given username.