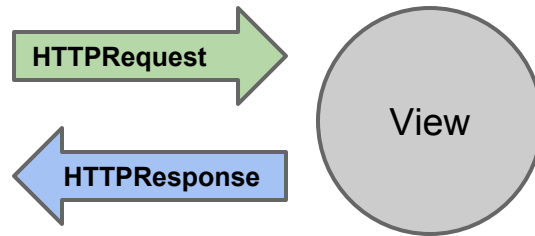


Django Class-Based Views



In the beginning...

Django had only a view function contract.



In the beginning...

Function based generic views

- Developed to ease the pain of web development.
- Perform simple tasks like: redirect to a different page, display list of objects, display details of one object, etc.

DEPRECATED

What are Class-Based Views?

- A class that can be used as a view.
- Provide an alternative way to implement views.
- Do ***NOT*** replace the function-based views.



Generic Class-Based Views

- More extensible and flexible than their function-based counterparts.
- Hooks in the form of methods and class attributes.



Advantage of Class-Based Views

- Organization of code.
- Use of object oriented techniques (mixins, multiple inheritance).



Disadvantage of Class-Based Views

- All of this power comes at the expense of simplicity.



Demo



¡Muchas Gracias!

