

Agencia de  
Aprendizaje  
a lo largo  
de la vida

# DJANGO

## Clase 10

Django: Views - 1

# Les damos la bienvenida

Vamos a comenzar a grabar la clase

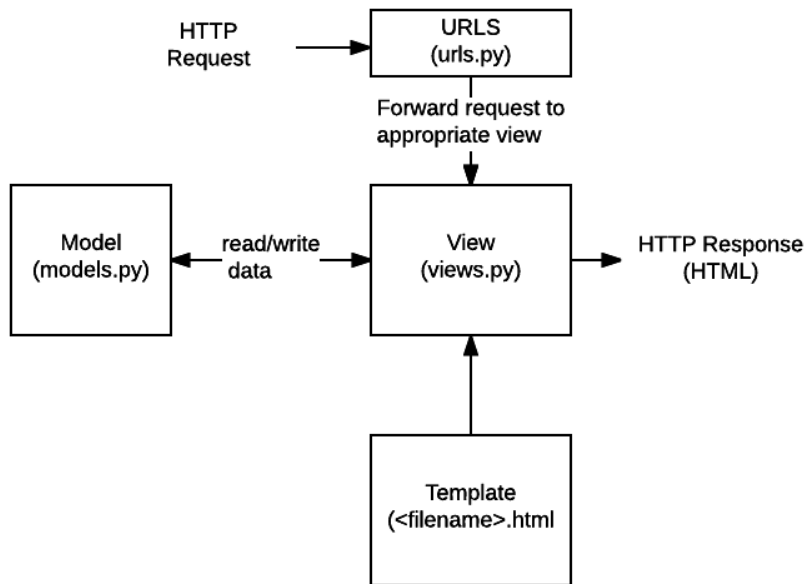
**Clase 09****Django: Introducción**

- Patrón MVT
- Estructura de directorios de Django
- Proyecto, configuraciones, aplicaciones, requerimientos
- Url Dispatcher

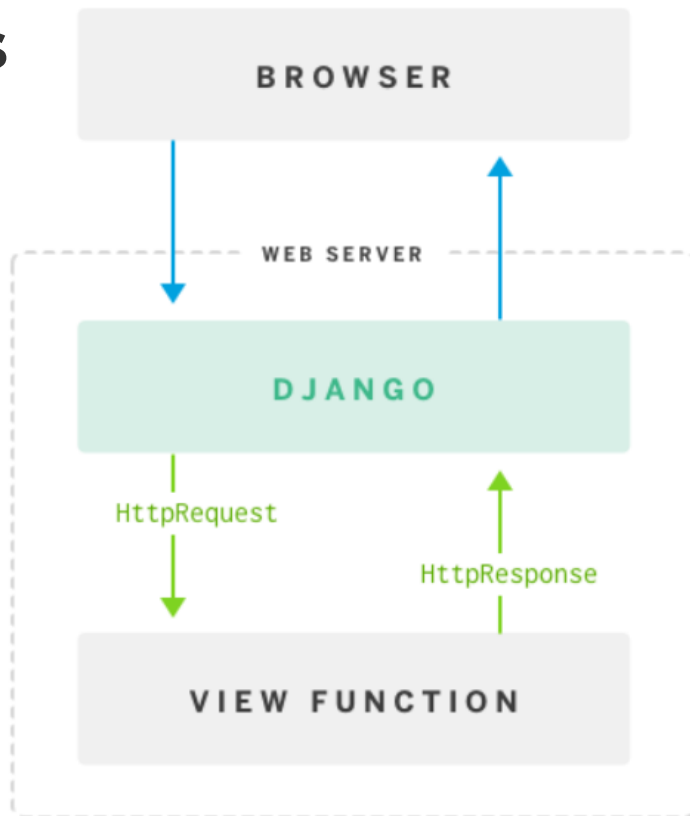
**Clase 10****Django: Views – 1**

- Creación de rutas
- Múltiples vistas y URL
- HttpResponse
- Urls parametrizadas

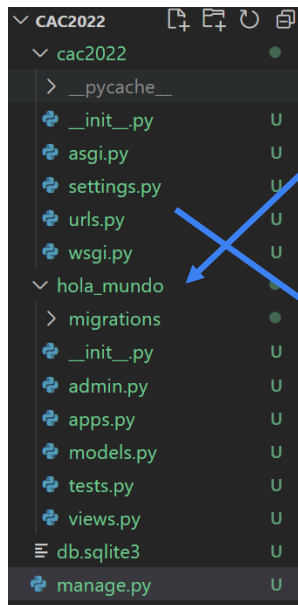
# Vistas



# Vistas Simples



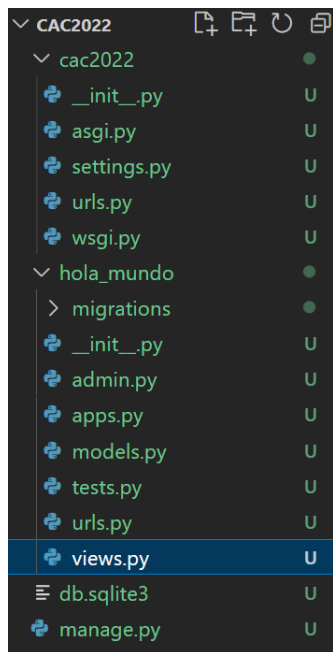
# Nuestra primer vista



python manage.py startapp hola\_mundo

```
INSTALLED_APPS = [  
    'django.contrib.admin',  
    'django.contrib.auth',  
    'django.contrib.contenttypes',  
    'django.contrib.sessions',  
    'django.contrib.messages',  
    'django.contrib.staticfiles',  
    'hola_mundo'  
]
```

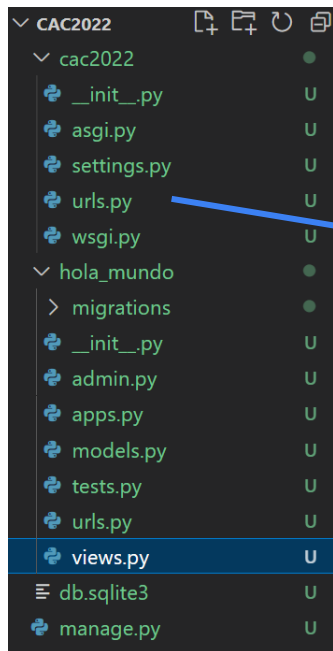
# Nuestra primer vista



```
from django.http import HttpResponse

# Create your views here
def index(request):
    return HttpResponse("Hola gente")
```

# Nuestra primer vista

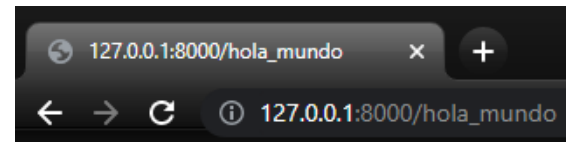


```
from django.contrib import admin
from django.urls import path, include
from hola_mundo import views

urlpatterns = [
    path('admin/', admin.site.urls),
    path('hola_mundo/', views.index, name="index")
]
```

```
from django.http import HttpResponse

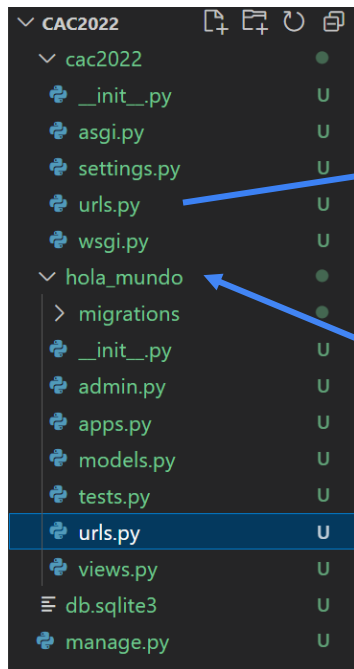
# Create your views here.
def index(request):
    return HttpResponse("Hola gente")
```



Hola gente



# URLs por aplicación



```
from django.contrib import admin
from django.urls import path, include
from hola_mundo import views

urlpatterns = [
    path('admin/', admin.site.urls),
    path('hola_mundo/', include('hola_mundo.urls'))
]
```

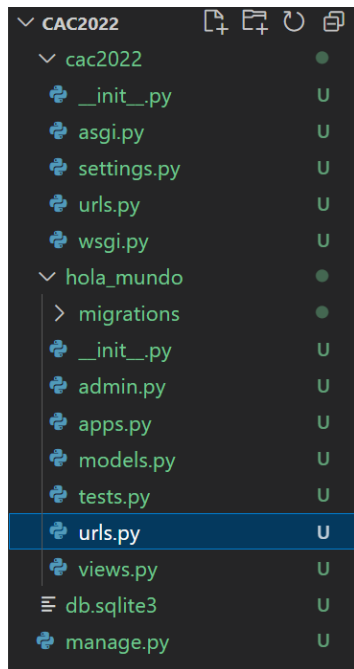
```
from django.urls import path
from . import views

urlpatterns = [
    path('', views.index, name="index"),
]
```

```
from django.http import HttpResponse

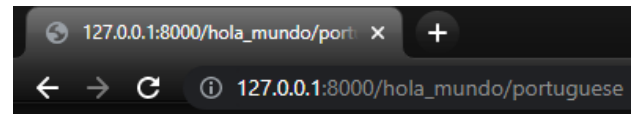
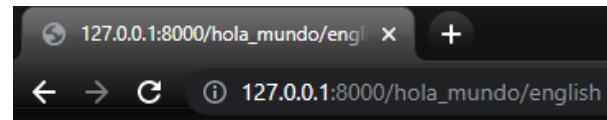
# Create your views here.
def index(request):
    return HttpResponse("Hola gente")
```

# Múltiples Vistas



```
urlpatterns = [  
    path('', views.index, name="index"),  
    path('english', views.hello, name="hello"),  
    path('portuguese', views.ola, name='ola'),  
]
```

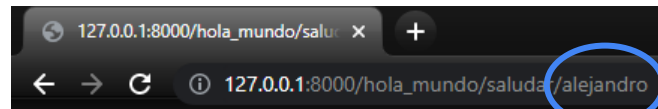
```
def index(request):  
    return HttpResponse("Hola gente")  
  
def hello(request):  
    return HttpResponse("Hello world")  
  
def ola(request):  
    return HttpResponse("Olá mundo")
```



# URLs parametrizadas

```
urlpatterns = [  
    path('', views.index, name="index"),  
    path('english', views.hello, name="hello"),  
    path('portuguese', views.ola, name='ola'),  
    path('saludar/<str:nombre>', views.saludar, name="saludar"),  
]
```

```
def saludar(request, nombre):  
    return HttpResponse(f"Hola {nombre}.upper()}")
```



Hola ALEJANDRO

**No te olvides de completar la  
asistencia y consultar dudas**

# Recordá:

- Revisar la Cartelera de Novedades.
- Hacer tus consultas en el Foro.

**TODO EN EL AULA VIRTUAL**