

# WAGTAIL

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ENLACE REPOSITORIO GIT: <https://github.com/JannethGS2610/wagtailarea02.git>

Crear el entorno virtual para trabajar con wagtail: `python -m venv env`

```
D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02>python -m venv env
```

Iniciamos el entorno virtual:

```
D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02>cd env
D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env>cd Scripts
D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env\Scripts>activa
"activa" no se reconoce como un comando interno o externo,
programa o archivo por lotes ejecutable.
D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env\Scripts>activate
```

Instalar la librería wagtail ejecutando el siguiente comando: `Pip install wagtail`

```
(env) D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env>pip install wagtail
Collecting wagtail
  Using cached wagtail-4.1-py3-none-any.whl (8.4 MB)
Collecting draftjs-exporter<3.0,>=2.1.5
  Using cached draftjs_exporter-2.1.7-py3-none-any.whl (43 kB)
Collecting html5lib<2,>=0.999
  Using cached html5lib-1.1-py2.py3-none-any.whl (112 kB)
Collecting openpyxl<4.0,>=3.0.10
  Using cached openpyxl-3.0.10-py2.py3-none-any.whl (242 kB)
Collecting Pillow<10.0.0,>=4.0.0
  Using cached Pillow-9.3.0-cp310-cp310-win_amd64.whl (2.5 MB)
Collecting django-permissionedforms<1.0,>=0.1
  Using cached django_permissionedforms-0.1-py2.py3-none-any.whl (5.7 kB)
Collecting django-rest-framework<4.0,>=3.11.1
  Using cached django-rest-framework-3.14.0-py3-none-any.whl (1.1 MB)
Collecting anyascii>=0.1.5
  Using cached anyascii-0.3.1-py3-none-any.whl (287 kB)
Collecting telepath<1,>=0.1.1
  Using cached telepath-0.3-py35-none-any.whl (10 kB)
Collecting Django<4.2,>=3.2
  Downloading Django-4.1.3-py3-none-any.whl (8.1 MB)
----- 8.1/8.1 MB 9.6 MB/s eta 0:00:00
Collecting beautifulsoup4<4.12,>=4.8
  Using cached beautifulsoup4-4.11.1-py3-none-any.whl (128 kB)
Collecting django-filter<23,>=2.2
  Using cached django_filter-22.1-py3-none-any.whl (80 kB)
Collecting django-modelcluster<7.0,>=6.0
  Using cached django_modelcluster-6.0-py2.py3-none-any.whl (26 kB)
```

Crear el sitio a trabajar, en este caso lo crearemos como demoVivento, y nos situamos en la carpeta creada

```
(env) D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env>wagtail start demoVivento
Creating a Wagtail project called demoVivento
Success! demoVivento has been created
(env) D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env>cd demoVivento
```

Ejecutar los comandos para que la aplicación se despliegue localmente:

```
(env) D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env\demoVivento>python manage.py migrate
Operations to perform:
  Apply all migrations: admin, auth, contenttypes, home, sessions, taggit, wagtailadmin, wagtailcore,
  limages, wagtailredirects, wagtailsearch, wagtailusers
Running migrations:
  Applying contenttypes.0001_initial... OK
  Applying auth.0001_initial... OK
  Applying admin.0001_initial... OK
  Applying admin.0002_logentry_remove_auto_add... OK
  Applying admin.0003_logentry_add_action_flag_choices... OK
  Applying contenttypes.0002_remove_content_type_name... OK
  Applying auth.0002_alter_permission_name_max_length... OK
  Applying auth.0003_alter_user_email_max_length... OK
  Applying auth.0004_alter_user_username_opts... OK
  Applying auth.0005_alter_user_last_login_null... OK
  Applying auth.0006_require_contenttypes_0002... OK
  Applying auth.0007_alter_validators_add_error_messages... OK
  Applying auth.0008_alter_user_username_max_length... OK
  Applying auth.0009_alter_user_last_name_max_length... OK
  Applying auth.0010_alter_group_name_max_length... OK
  Applying auth.0011_update_proxy_permissions... OK
  Applying auth.0012_alter_user_first_name_max_length... OK
  Applying wagtailcore.0001_squashed_0016_change_page_url_path_to_text_field... OK
  Applying wagtailcore.0017_change_edit_page_permission_description... OK
  Applying wagtailcore.0018_pagerevision_submitted_for_moderation_index... OK
```

Creamos el super usuario:

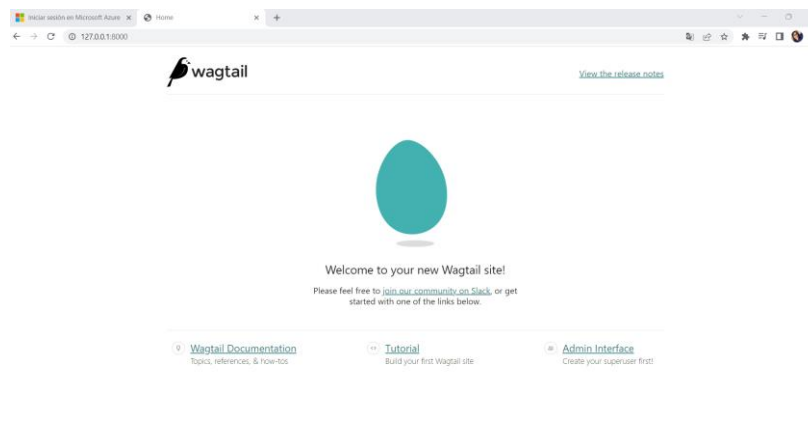
```
(env) D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env\demoVivento>python manage.py createsuperuser
Username (leave blank to use 'desarrolloamb003'): admin
Email address: admin@gmail.com
Password:
Password (again):
The password is too similar to the username.
This password is too short. It must contain at least 8 characters.
This password is too common.
Bypass password validation and create user anyway? [y/N]: y
Superuser created successfully.
```

Finalmente, desplegamos el servidor local:

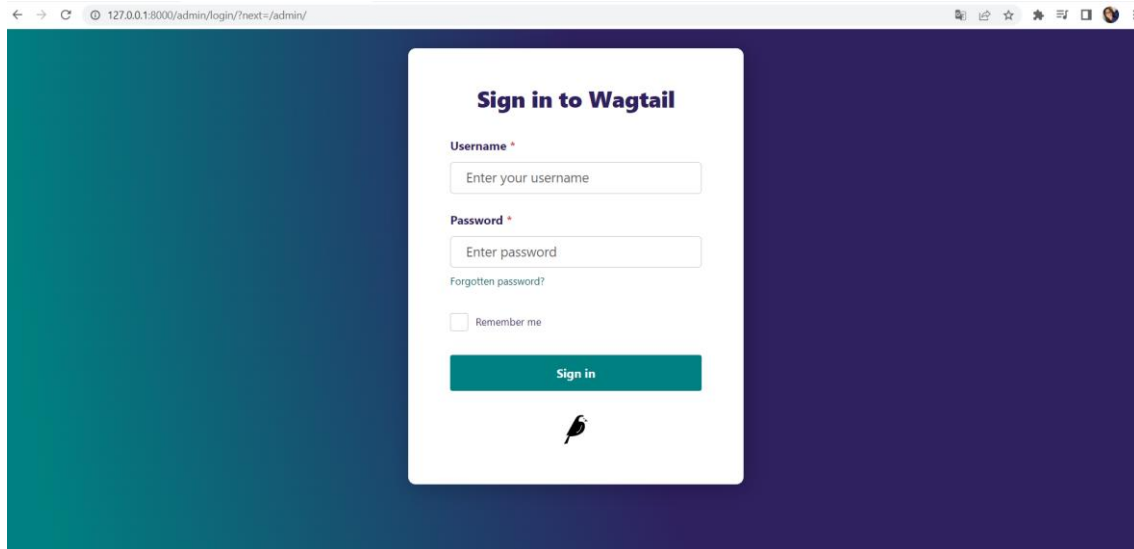
```
(env) D:\JANNETH\DesarrolloBasadoEnModelos\wagtailarea02\env\demoVivento>python manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

System check identified no issues (0 silenced).
November 01, 2022 - 15:52:43
Django version 4.1.3, using settings 'demoVivento.settings.dev'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
```

Nos situamos en el explorador de preferencia e ingresar la url descrita en la consola CMD:



Iniciamos el administrador de wagtail dirigiéndonos a la url: <http://127.0.0.1:8000/admin>



Colocar las credenciales con las que se creó el super usuario, e ingresamos al administrador general de wagtail

