**PROJECT INSTALLATION:**

* Clone the project from Git repository.
* Install the dependency from requirement.txt using pip install requirement.txt command.
* In setting.py edit DATABASES configuration to connect Postgres database using correct

USER, PASSWORD and NAME.

* Create new database in with same NAME.
* Run “python manage.py makemigrations” command.
* Run “python manage.py migrate” command.
* Create super user for project using “python manage.py createsuperuser” command.
* Finally start server using “python manage.py runserver” command.

**URL ROUTERS:**

* <http://127.0.0.1:8000/admin/> : Route to Django admin panel, Allowed method : GET.
* <http://127.0.0.1:8000/> : Route to Swagger panel, Allowed method: GET.
* <http://127.0.0.1:8000/api/token/> : Return access and refresh token after providing valid username and password, Allowed method: POST.
* <http://127.0.0.1:8000/api/token/refresh/> : return access token with 24 Hr validity after providing valid refresh token, Allowed method: POST.
* <http://127.0.0.1:8000/add-news/> : Scraps data from news web sites after sending valid input, Allowed method: GET.
* <http://127.0.0.1:8000/news-retrieve/slug/> : Return list all news objects which match with provided slug keyword in title and details present in database after providing valid access token, Allowed method: GET.
* <http://127.0.0.1:8000/news-list/> : Return list all news objects present in database after providing valid access token, Allowed method: GET.
* [http://127.0.0.1:8000/'news-update/{pk}/](http://127.0.0.1:8000/'news-update/%7bpk%7d/) : Update news object using valid primary key, Allowed method: PUT, PATCH.
* [http://127.0.0.1:8000/news-delete/{pk}/](http://127.0.0.1:8000/news-delete/%7bpk%7d/) : Delete news object using valid primary key,

Allowed method: DELETE.