

week4

<https://www.youtube.com/watch?v=Gkpdg6zBC90&list=PLtGXgNsNHqPRIREAxyE47turTLeJMgXf2>

▼ part 6

1. code

```
#.env

SECRET_KEY=django-insecure-시크릿키 입력
DEBUG=True
user=postgres
pass=postgres123.
name=myuser
host=엔드포인트 입력
```

```
#settings.py
from decouple import config

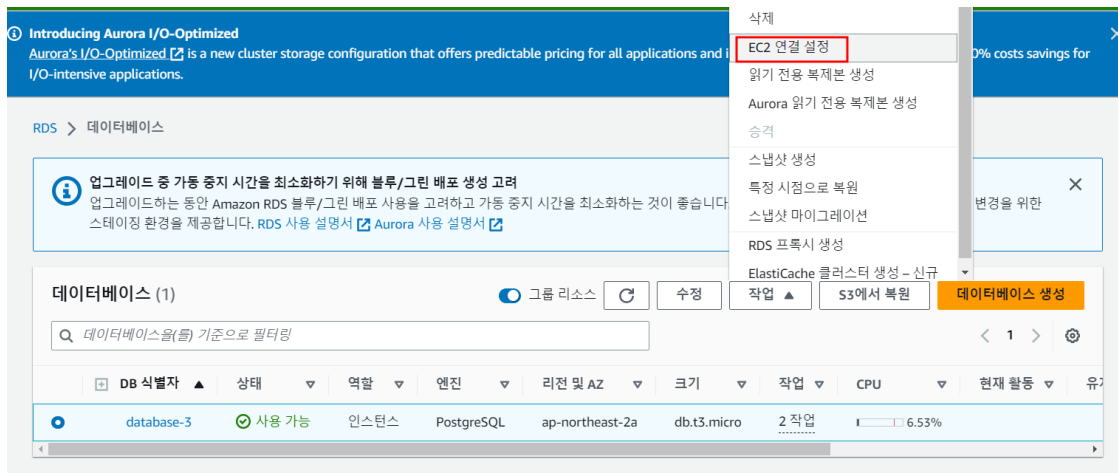
CSRF_TRUSTED_ORIGINS = ['http://퍼블릭 IPv4 주소', 'http://localhost', 'http://127.0.0.1']

DATABASES = {
    "default": {
        "ENGINE": "django.db.backends.postgresql",
        "NAME": config('name'),
        "USER": config('user'),
        "PASSWORD": config('pass'),
        "HOST": config('host'),
        "PORT": 5432
    }
}
```

```
#requirements.txt

django
pillow
unicorn
python-decouple
psycpg2-binary
```

2. PostgreSQL 생성 후 ec2 연결



3. python 설치 및 migration



cmd

```
sudo yum install -y zlib-devel
```

#파이썬 설치하기

```
wget https://www.python.org/ftp/python/3.9.6/Python-3.9.6.tgz
```

```
tar -xf Python-3.9.6.tgz
```

```
cd Python-3.9.6
```

```
sudo ./configure --enable-optimizations
```

```
sudo make altinstall
```

#가상 환경 생성

```
python3.9 -m venv myenv
```

가상 환경 활성화

```
source myenv/bin/activate
```

```
curl https://bootstrap.pypa.io/get-pip.py | python
```

```
pip install django pillow gunicorn python-decouple psycopg2-binary
```

```
python manage.py makemigrations
```

```
python manage.py migrate
```

```
python manage.py createsuperuser
```

```
docker-compose up
```

4. 요청 후 성공 확인

The first screenshot shows a web browser at 3.39.23.99 displaying a form with a pink background. The form has a blue heading "Hello, world!", a text input field containing "sdfsfd", an image input field with a file selection button and the text "chiikawa.png", and a "submit" button.

The second screenshot shows the Django administration interface at 3.39.23.99/admin/sub_app/mymodel/1/change/. The left sidebar shows the navigation menu with "Mymodels" highlighted. The main content area is titled "Change mymodel" and shows the "Mymodel object (1)" form. The form has a "Text:" field with "sdfsfd" and an "Image:" field. The "Image:" field shows the current image as "image/chiikawa_jC4gpkB.png" and the change field as "파일 선택" (File selection). At the bottom, there are three buttons: "SAVE", "Save and add another", and "Save and continue editing".