



dj

피로그래밍 12기

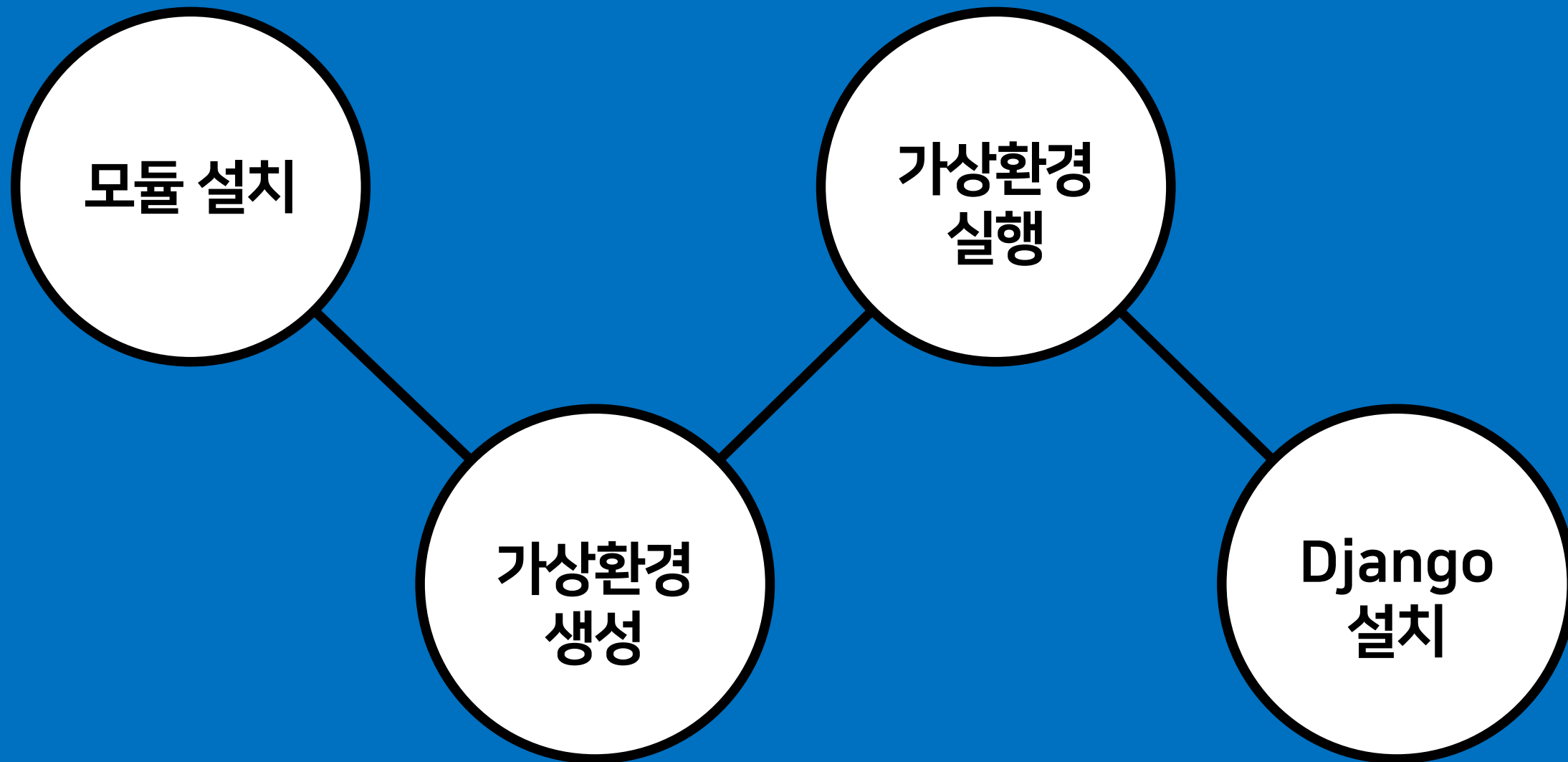
누구시죠?

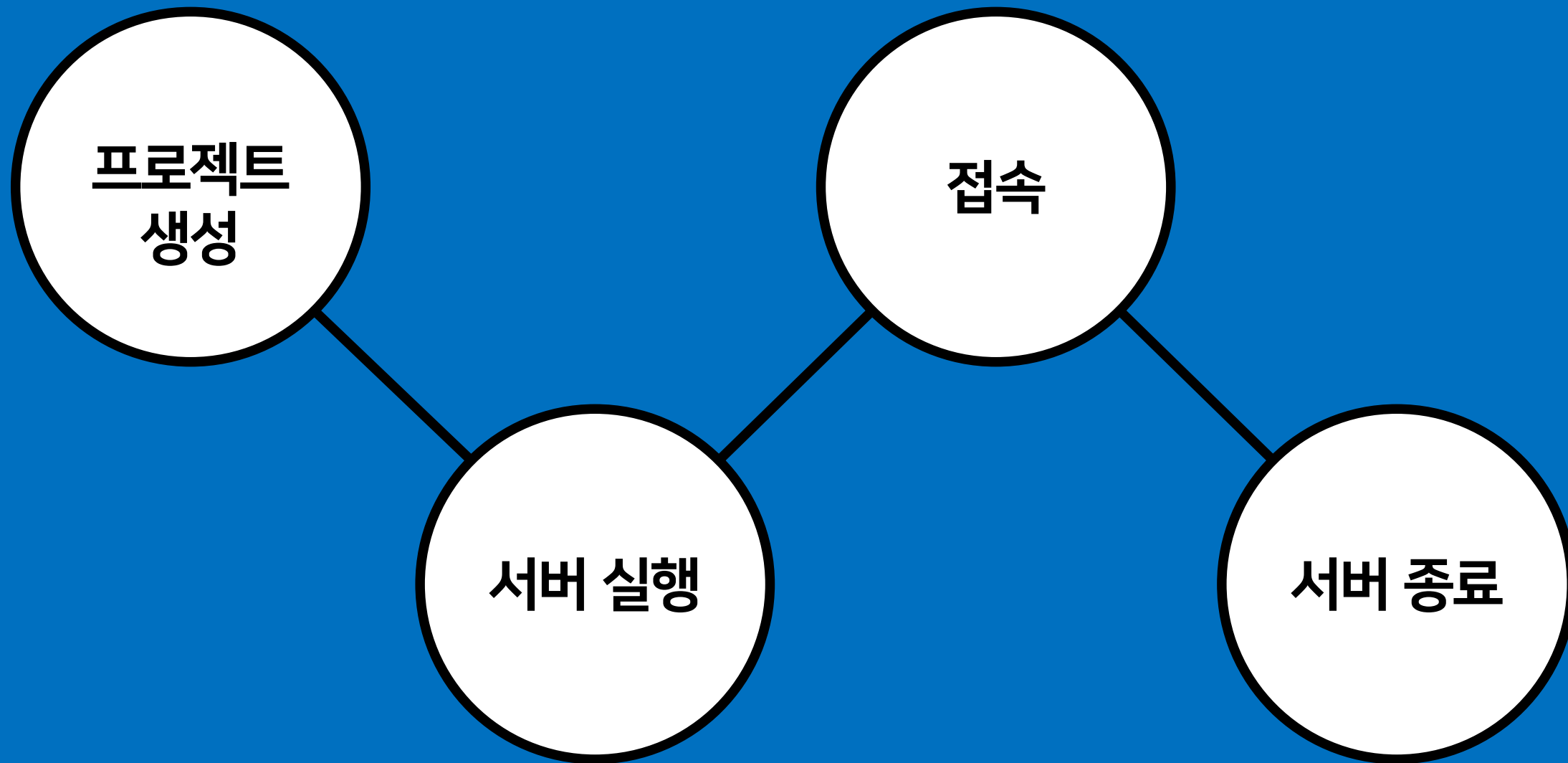
세종대학교 소프트웨어학과 18학번

피로그래밍 10기 / 11기 운영진

학업, 외주

Virtual Environment





Practice

pip 명령어

> pip install / uninstall ...

> pip list / pip freeze

\$ pip3 ...

> - window

\$ - mac / linux

모듈 설치

> pip install virtualenv

\$ pip3 ...

> - window

\$ - mac / linux

폴더 생성/변경

> mkdir [폴더 이름]

> cd [폴더 이름]

\$...

> - window

\$ - mac / linux

가상환경 생성

> virtualenv [가상환경 이름]

> - window

\$ - mac / linux

가상환경 생성

```
$ virtualenv -p python3.X [...]
```

```
$ virtualenv  
--python=python3.X [...]
```

> - window

\$ - mac / linux

가상환경 실행

> [venv]\Scripts\activate

\$ source [venv]/bin/activate

(가상환경 이름)

> - window

\$ - mac / linux

Python version 확인

(venv) > python -V(--version)

(venv) \$ python3 -V(--version)

> - window

\$ - mac / linux

pip 최신 버전 설치(확인)

```
(venv) > python -m pip install  
--upgrade pip
```

```
(venv) $ python3 ...
```

> - window

\$ - mac / linux

Django 설치

(venv) > pip install django==2.2

(venv) \$ pip3 ...

> - window

\$ - mac / linux

프로젝트 생성

```
(venv) > django-admin startproject  
[프로젝트 이름] .
```

```
(venv) $ ...
```

> - window

\$ - mac / linux

서버 실행

```
(venv) > python manage.py  
runserver
```

```
(venv) $ python3 ...
```

> - window

\$ - mac / linux

접속

<http://127.0.0.1:8000/>

서버 종료

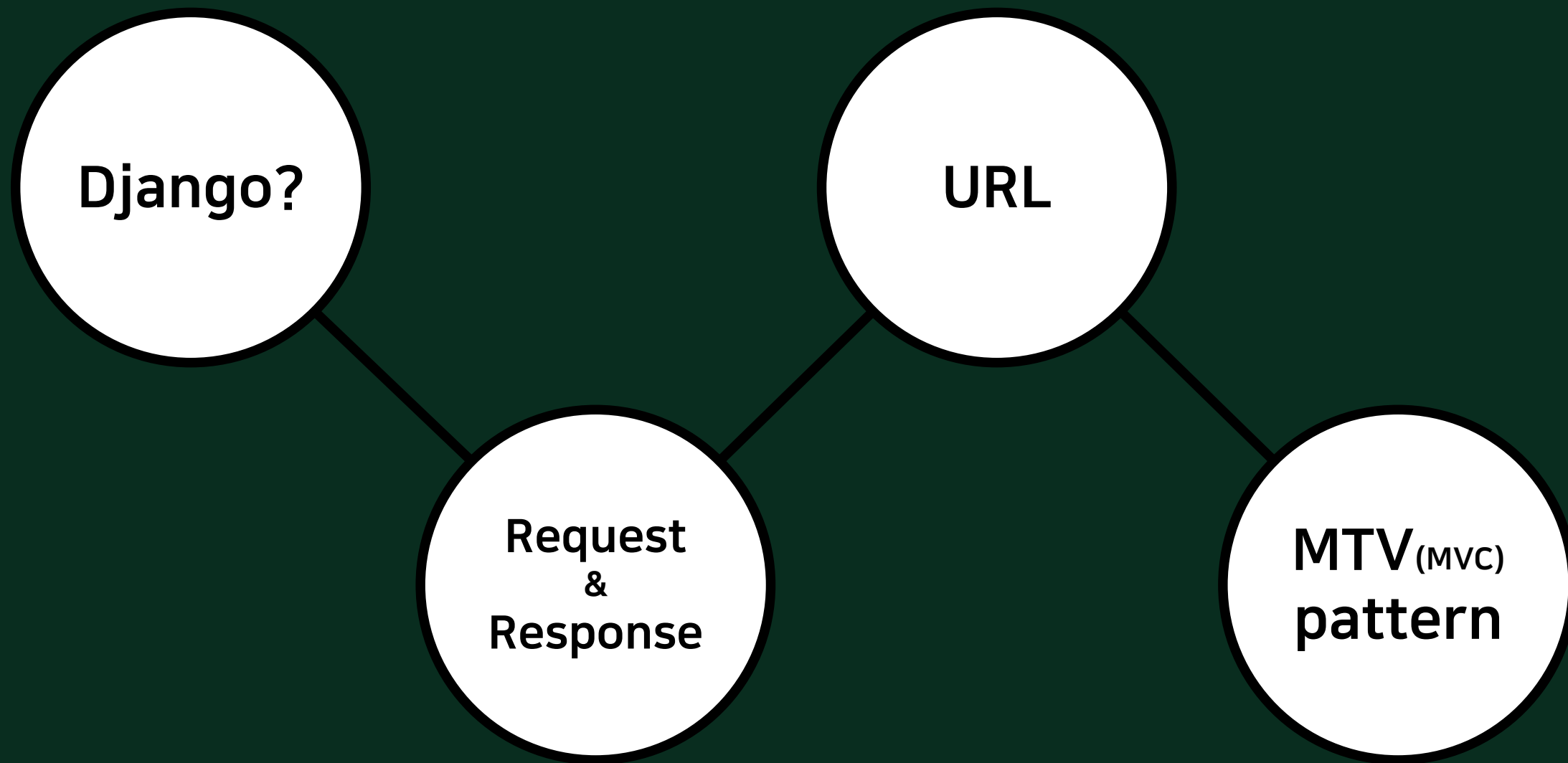
Ctrl + C

파이참 인터프리터 세팅

Settings - Project: project_name
- Project Interpreter



django

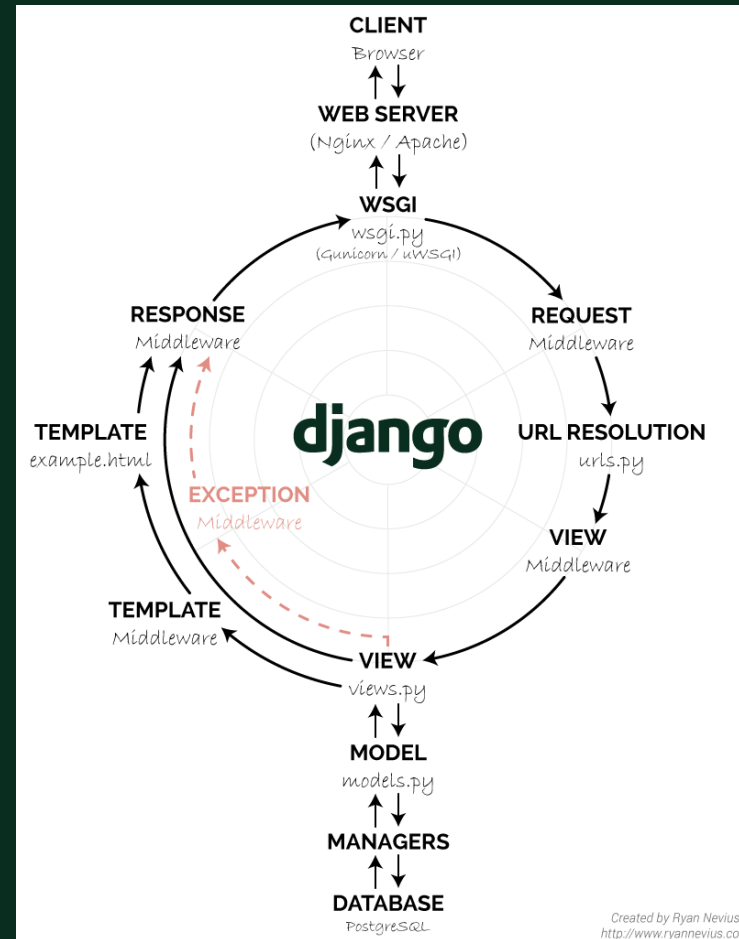


Django?

Python Web Framework

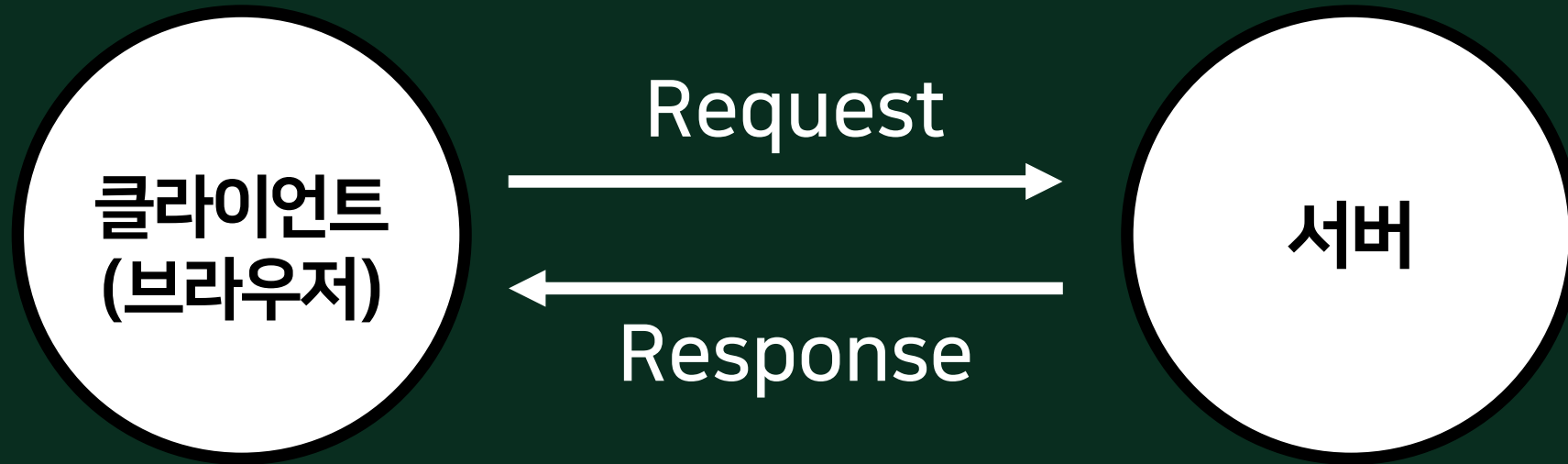
Fast, MTV pattern, ...

Django?



그전에

Request & Response



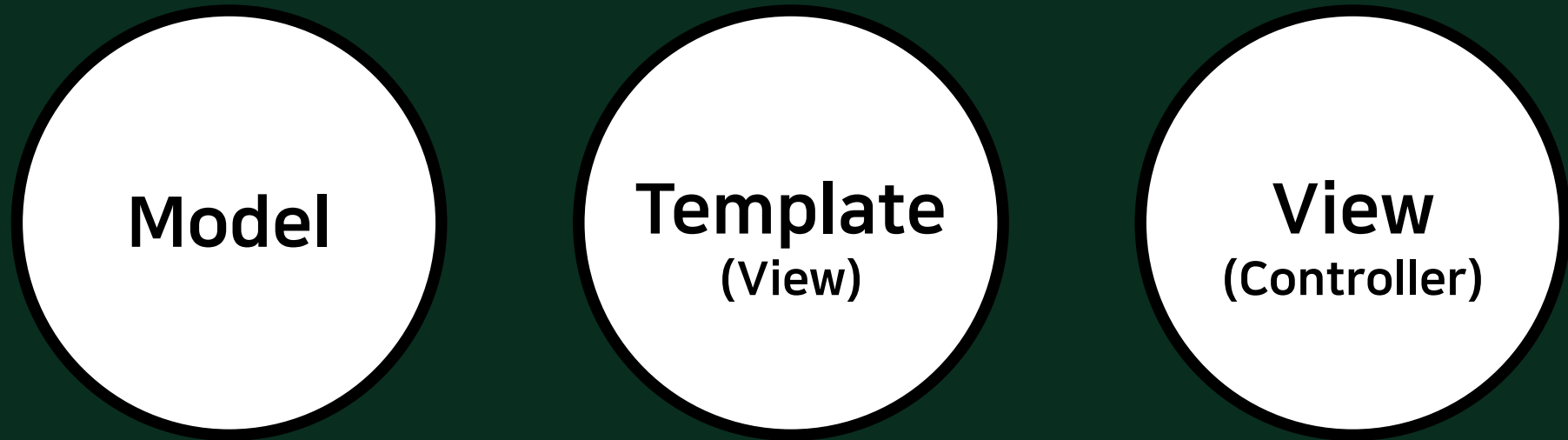
URL

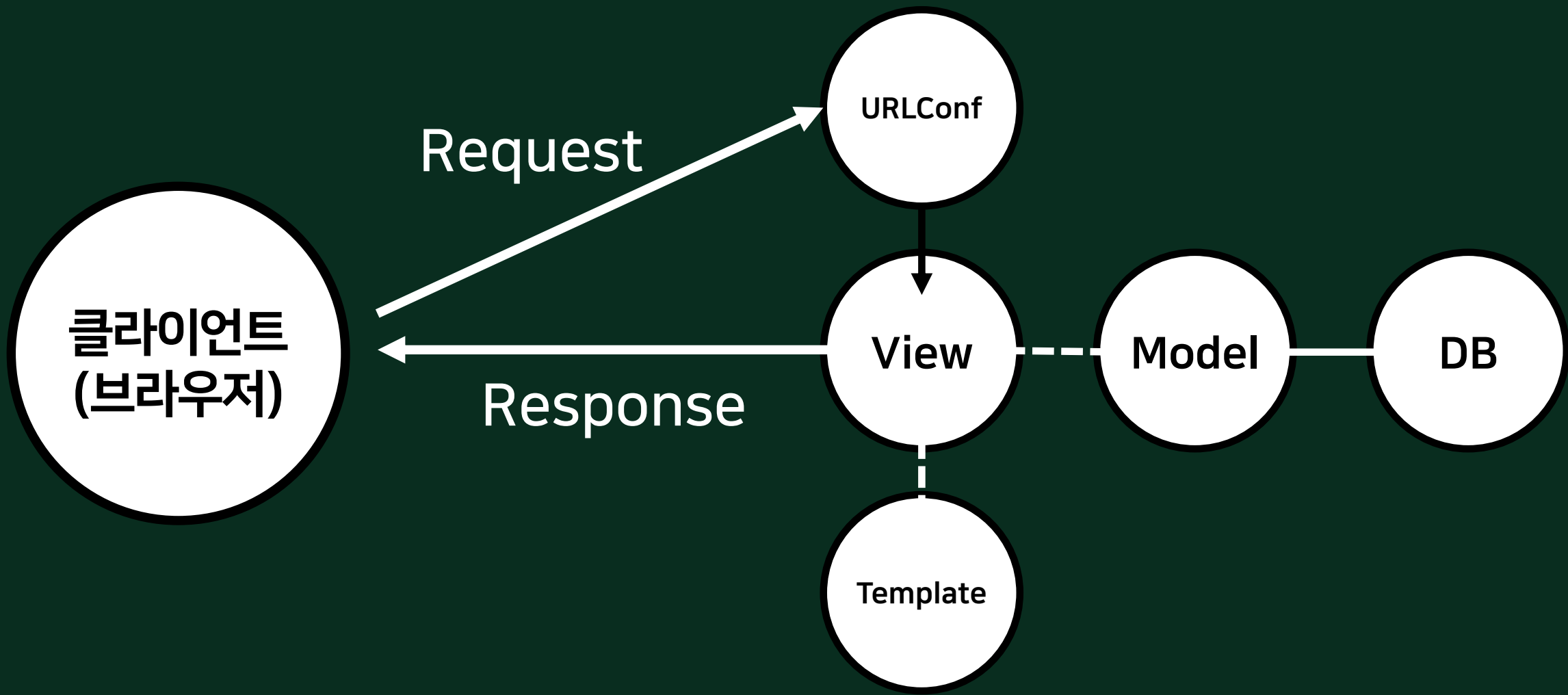
Uniform Resource Locator

인터넷에서 자원 "위치"

ex) html, css, image, ...

MTV(mvc) Pattern





Practice

Q & A