

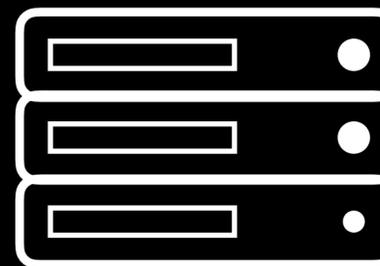
Web Programming

with Python and JavaScript

Django

Web Applications

HTTP



GET / HTTP/1.1

Host: www.example.com

...

HTTP/1.1 200 OK

Content-Type: text/html

...

HTTP Status Codes

| Status Code | Description |
|-------------|-----------------------|
| 200 | OK |
| 301 | Moved Permanently |
| 403 | Forbidden |
| 404 | Not Found |
| 500 | Internal Server Error |

Django

pip

```
pip3 install Django
```

```
django-admin startproject PROJECT_NAME
```

Project Files

- `manage.py`: utility for interacting with project
- `PROJECT_NAME/settings.py`: settings and configuration
- `PROJECT_NAME/urls.py`: URLs that can be visited

```
python manage.py runserver
```

```
python manage.py startapp APP_NAME
```

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