
: 1.0
: 22.10.2025
:
:

"

"

1.	3
2.	4
3.	5
4. API	6
5.	7
6.	8
7.	9
8.	10
9.	11

1.

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Django

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Backend	Django 5.2.7, Python 3.13
Database	SQLite (■■■■■■■■■■■), PostgreSQL (■■■■■■■■■■■)
Frontend	HTML5, CSS3, JavaScript, daisyUI 5
■■■■■■■■■■■	Tailwind CSS 4
■■■■■■■■■■■	Django Security Framework

2.

Django Framework.

MVC (Model-View-Controller)

1. (Models)
- Operator: ()
 - Client:
 - Service:
 - ServiceCategory:
 - BankCard:
 - Transaction:
2. (Views)
- home:
 - banking_services:
 - client_dashboard:
 - operator1_dashboard: #1
 - operator2_dashboard: #2
3. (Templates)
- base.html:
 - index.html:
 - dashboard.html:
 - banking_services.html:

Operator ()

Client ()

-
-

5.

1. SQL- banking_services

```
: dbo/views.py, banking_services
```

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```
# #####: ##### ##### if q:
where_clauses.append("s.name LIKE '%{q}%' OR s.description LIKE '%{q}%'") if
category_name: where_clauses.append("c.name = '{category_name}'")
```

□

□

```
-- ■■■■■: ' OR '1'='1' --
```

```
-- ██████████: '; DROP TABLE dbo_service; --
```

2. XSS ServiceRequest

```
: dbo/models.py, service_description
```

•

•

service_description

ServiceRequest

,

JavaScript

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—

```
alert('XSS Attack!')
```

6.

- Python 3.13+
- Django 5.2.7
- PostgreSQL ()
- Node.js ()

1. : git clone
2. : python -m venv venv
3. : pip install -r requirements.txt
4. : python manage.py migrate
5. : python manage.py createsuperuser
6. - : python init_data.py
7. : python manage.py runserver



" "

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