Agenda

- Query set
- Rest framework
- Serializers.

Queryset : A smart list of database rows

Products = Product. objects. all()

Query sets : They are lazy loaded.

Print (Products)

if Products: } ———→ Hit db

1) Product = Product. objects. all()
2) Products. filter (is_active = true)

if Products :

P = Products. objects. all ()

P.name = 'abc'

DRF : A library That helps you to build API

REPresentational State Transfer.

`PiP Install django rest framework` → mo.lll

Installed APPs

P = Products. objects. all ()

return P. → address in memory.

Serializers : Convert Django classes to json and vice versa

```
{
    name: iPhone
    Description : iPhone
    Price : 123
}

json_data = JSon. dumps (obj)
```