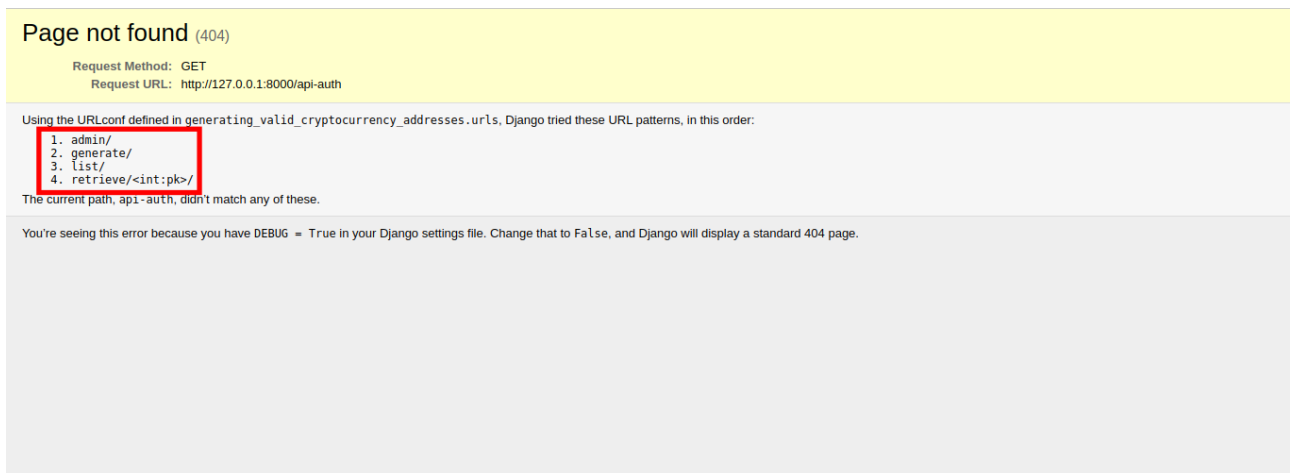


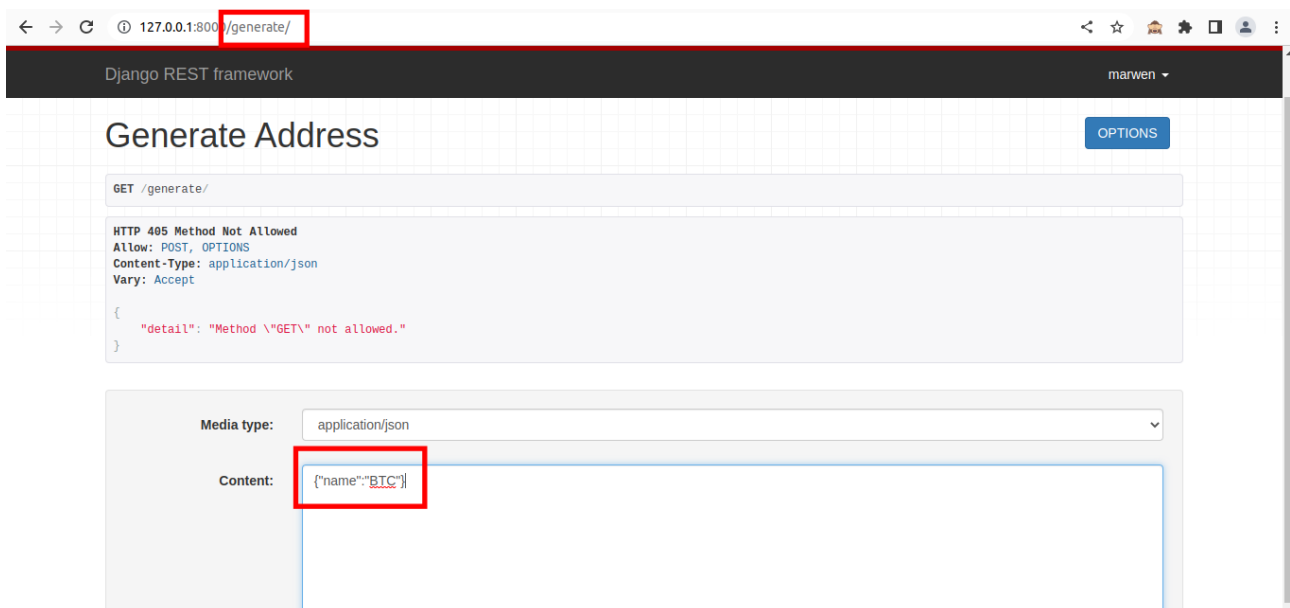
# Manuel Test

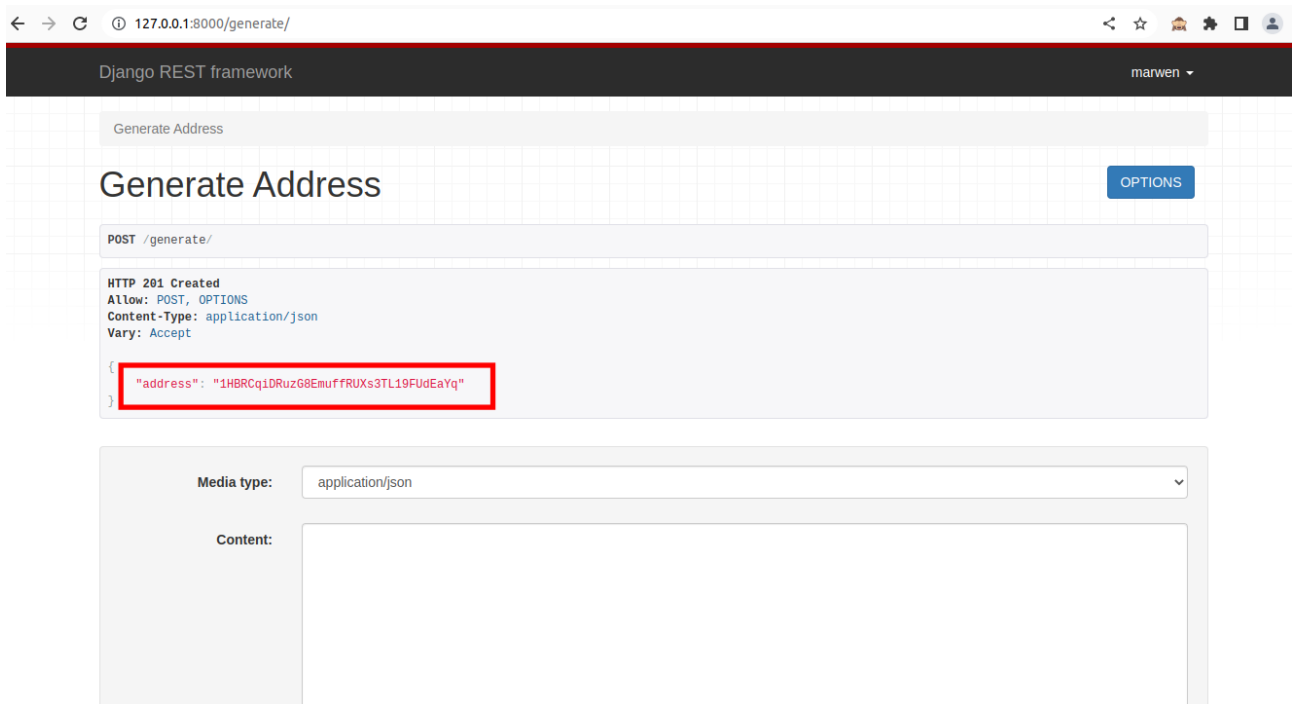
When you access the server, you will see the following page containing 4 endpoints:

- `admin/` : This is the default admin panel that is created.

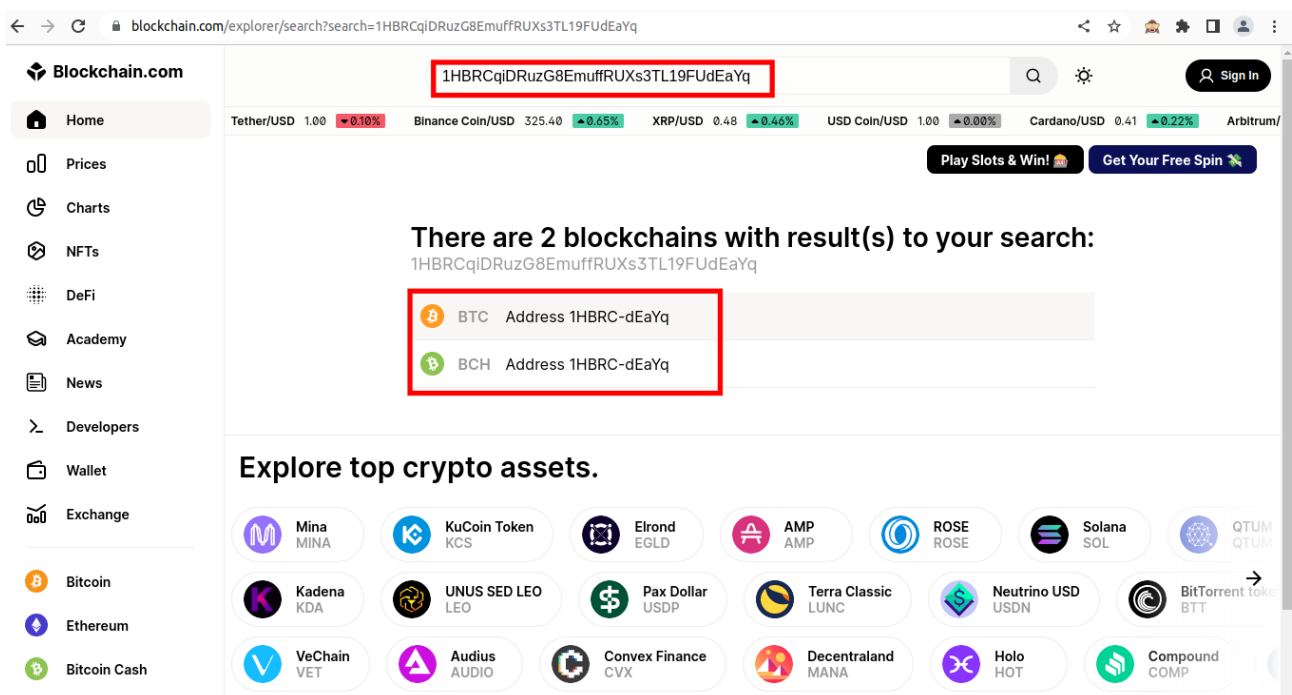


- `generate/` endpoint takes a cryptocurrency input, such as "BTC" or "ETH", and returns an address associated with that cryptocurrency.

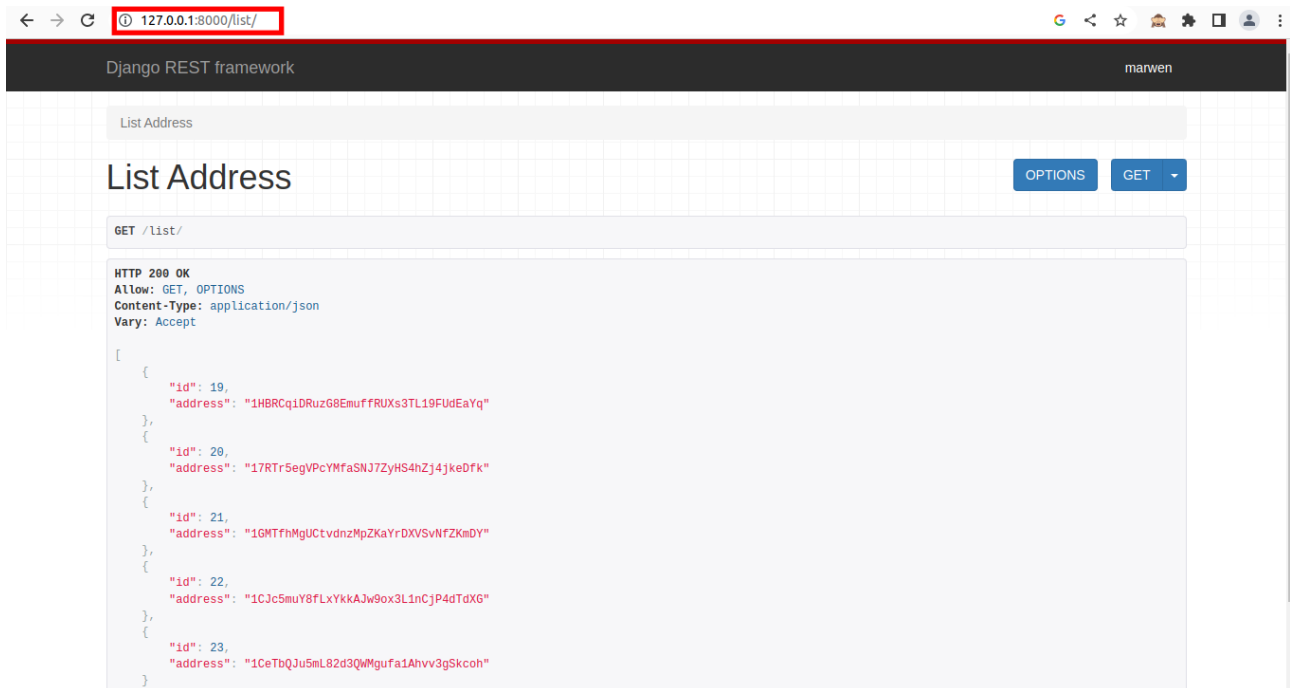




you can check the validity of the address



- list/ : List all the addresses that exist in the database



127.0.0.1:8000/list/

Django REST framework marwen

List Address

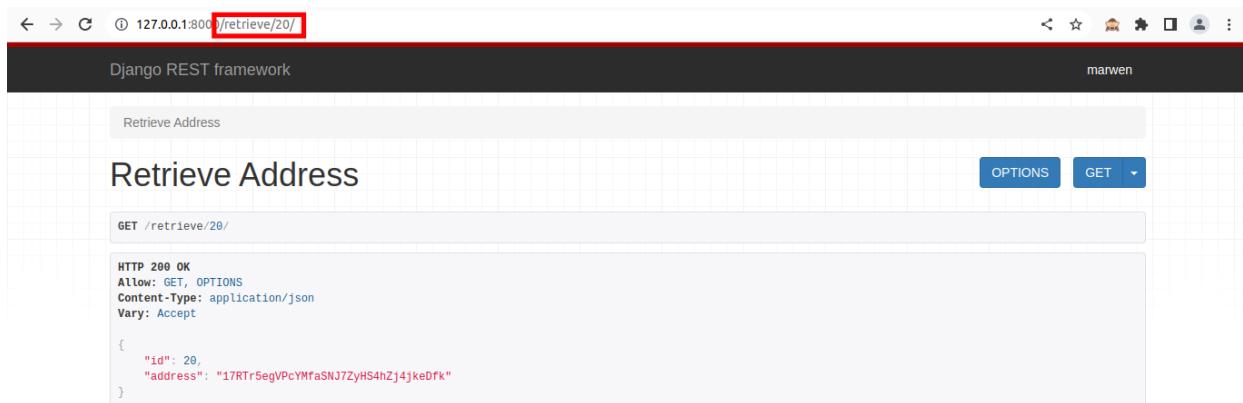
OPTIONS GET

GET /list/

HTTP 200 OK  
Allow: GET, OPTIONS  
Content-Type: application/json  
Vary: Accept

```
[
  {
    "id": 19,
    "address": "1HBRCq1DRuz68EmuffRUXs3TL19FUDeAYq"
  },
  {
    "id": 20,
    "address": "17RTTr5egVPcYMfaSNJ7ZyHS4hZj4jkeDfk"
  },
  {
    "id": 21,
    "address": "1GMTfhMgUCtvdnzMpZKaYrDXVSvNFZKmDY"
  },
  {
    "id": 22,
    "address": "1CJc5muY8fLxYkKAJw9ox3L1nCjP4dTdXG"
  },
  {
    "id": 23,
    "address": "1CeTbQJu5mL82d3QWmgufa1Ahvv3gSkcoh"
  }
]
```

- retrieve/id/: Passing the ID as a parameter will allow you to access a specific address.



127.0.0.1:8000/retrieve/20/

Django REST framework marwen

Retrieve Address

OPTIONS GET

GET /retrieve/20/

HTTP 200 OK  
Allow: GET, OPTIONS  
Content-Type: application/json  
Vary: Accept

```
{
  "id": 20,
  "address": "17RTTr5egVPcYMfaSNJ7ZyHS4hZj4jkeDfk"
}
```