Mid Backend Exercice

Exercise: Tezos Delegation Service

In this exercise, you will build a service that gathers new delegations made on the Tezos protocol and exposes them through a public API.

Requirements:

- The service will poll the new delegations from this Tzkt API endpoint: https://api.tzkt.io/#operation/Operations_GetDelegations

- For each delegation, save the following information: sender's address, timestamp, amount, and block.

- Expose the collected data through a public API at the endpoint `/xtz/delegations`.

  - The expected response format is:

    ```
    { "data": [ { "timestamp": "2022-05-05T06:29:14Z", "amount": "125896",
    "delegator": "tz1a1SAaXRt9yoGMx29rh9FsBF4UzmvojdTL", "block":
    "2338084" }, { "timestamp": "2021-05-07T14:48:07Z", "amount":
    "9856354", "delegator": "KT1JejNYjmQYh8yw95u5kfQDRuxJcaUPjUnf",
    "block": "1461334" } ], }
    ```

  - The delegations must be listed most recent first.