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# A0200602E - BANERJEE ADITYA

#### GitHub Repository

https://github.com/adidoesnt/OTOT-E

## **Funtionality**

- 1. GET request sent to retrieve 10000 records from server
- 2. Server checks cache for data. If it is not present it is retrieved from the local MongoDB database and cached.
- 3. Server responds to client with the data

### Effect of caching

• Before caching:

```
OTOT-E / GET
             http://localhost:3000/people
 GET
                                                                                                                                   Send
                                      Body
                                              Pre-request Script
 Query Params
      KEY
                                                    VALUE
                                                                                                  DESCRIPTION
                                                                                                                                       Bulk Edit
      Kev
                                                    Value
Body Cookies Headers (7) Test Results
                                                                                  A Status: 200 OK Time: 342 ms Size: 848.89 KB Save Response V
  Pretty
                                                                                                                                     "_id": "636a6baa838047a8575cd3fb",
                "name": "Rollins",
                "age": 44,
                "city": "Prabuty",
    8
            ₹.
   10
                "_id": "636a6baa838047a8575cd3fc",
                 "name": "Wallie",
   11
                "age": 50,
   12
                "city": "Ea T'ling",
   13
                 "__v": 0
   14
   15
   16
                 "_id": "636a6baa838047a8575cd3fd",
   17
                "name": "Dre",
```

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#### • After caching:

