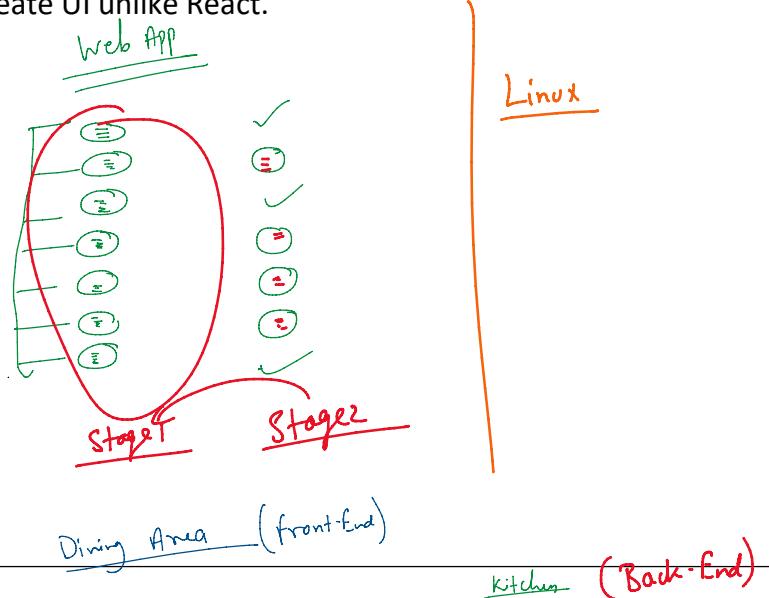
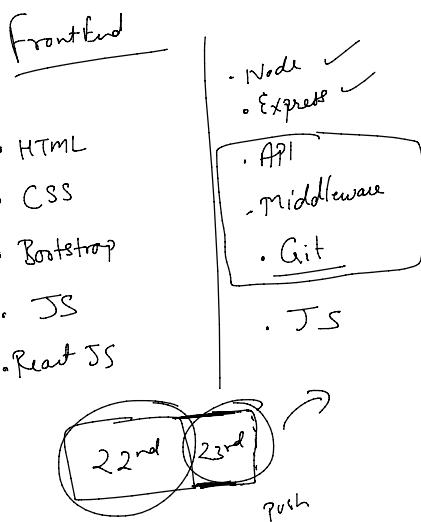
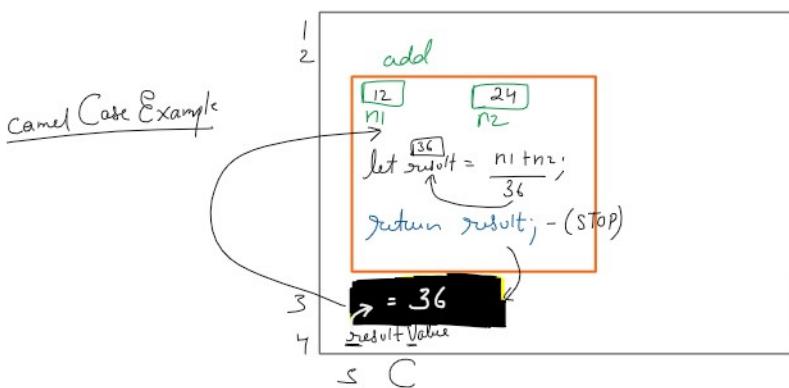
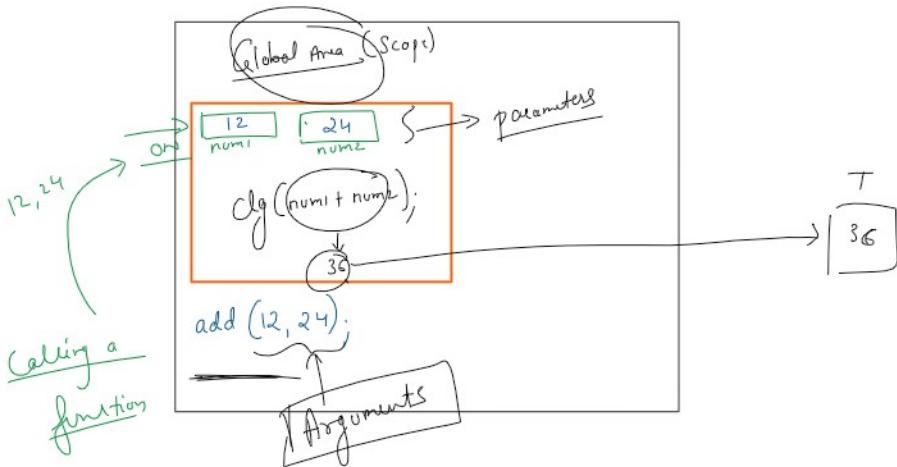
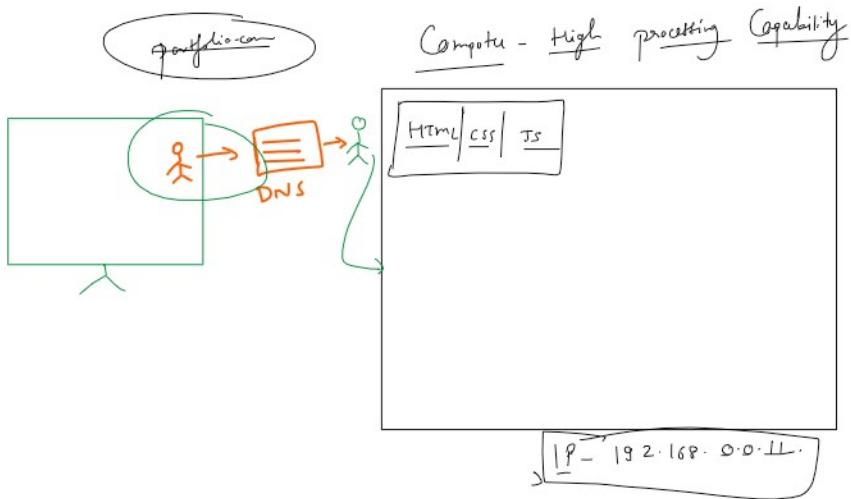
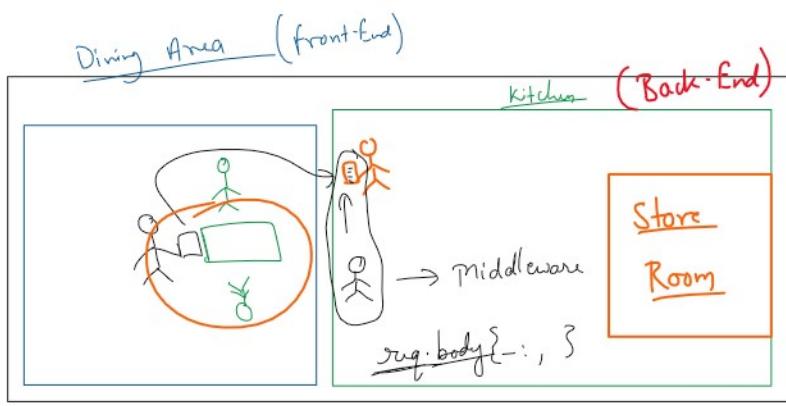


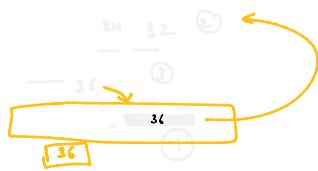
Why react is called a library and not a framework?

Because react does not come with almost all the pre installed libraries, which you would require for development.

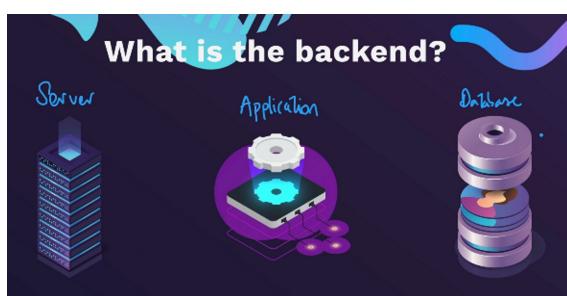
Whereas angular comes with almost all the pre installed libraries that you would require for development purposes and you have to follow some set of rules to create UI unlike React.

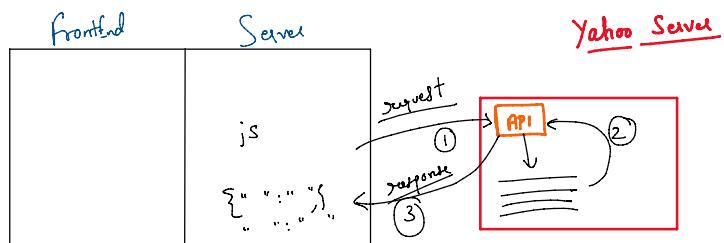
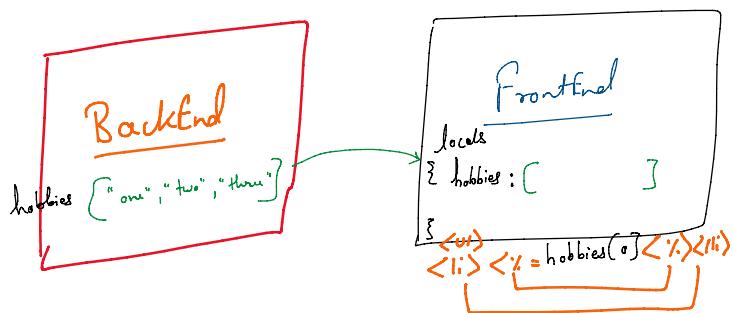
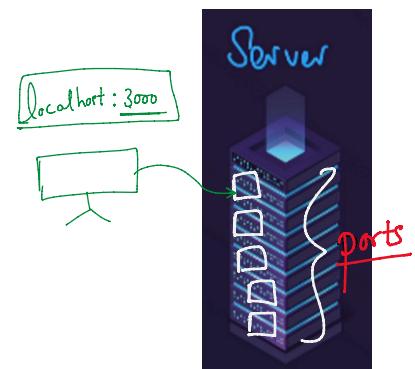


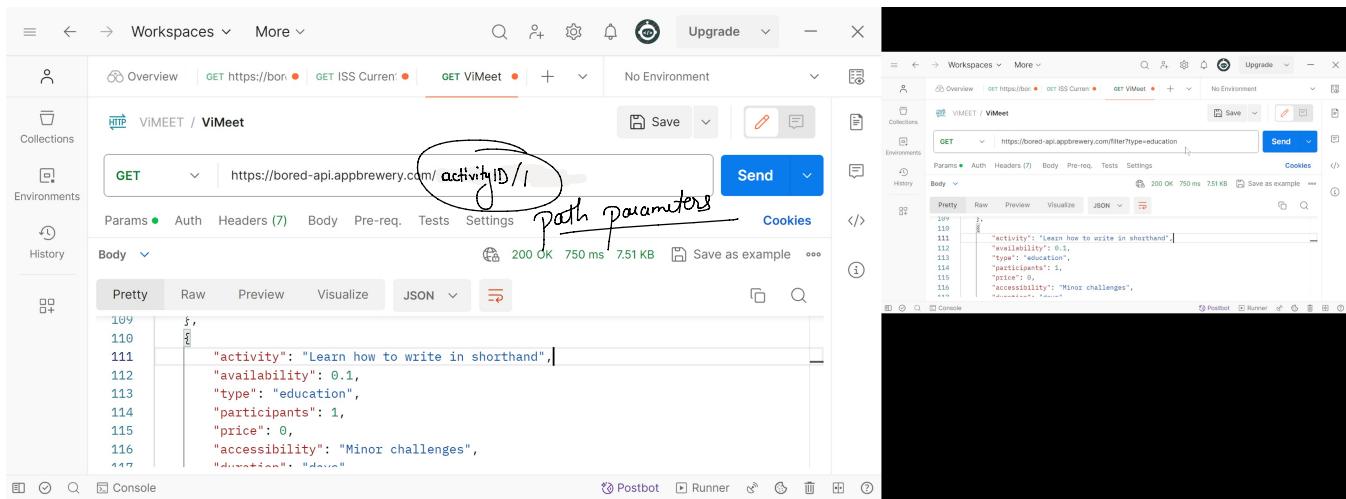
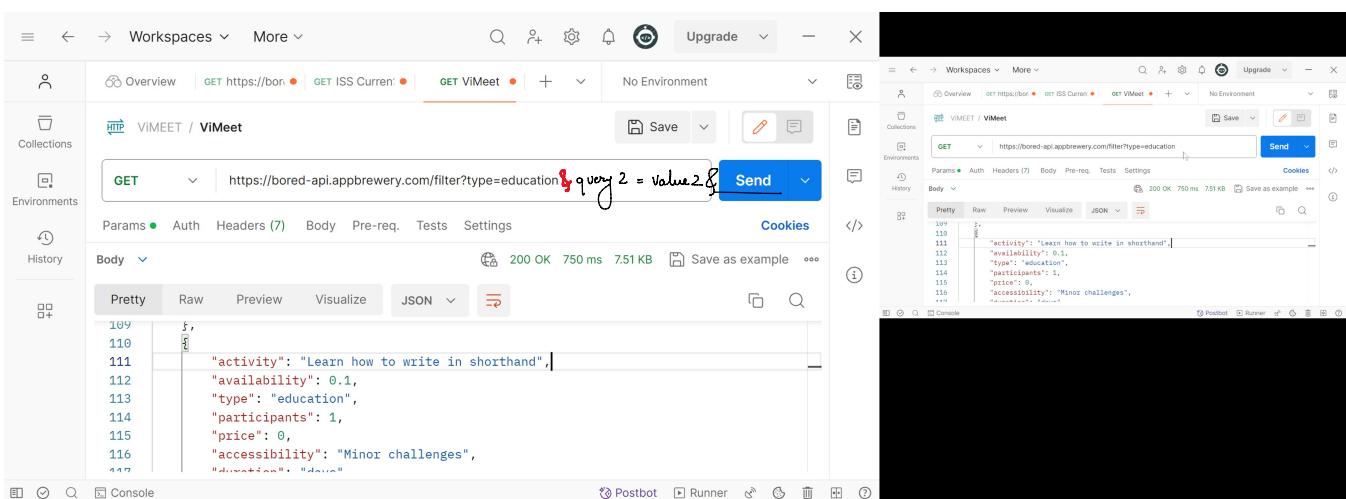
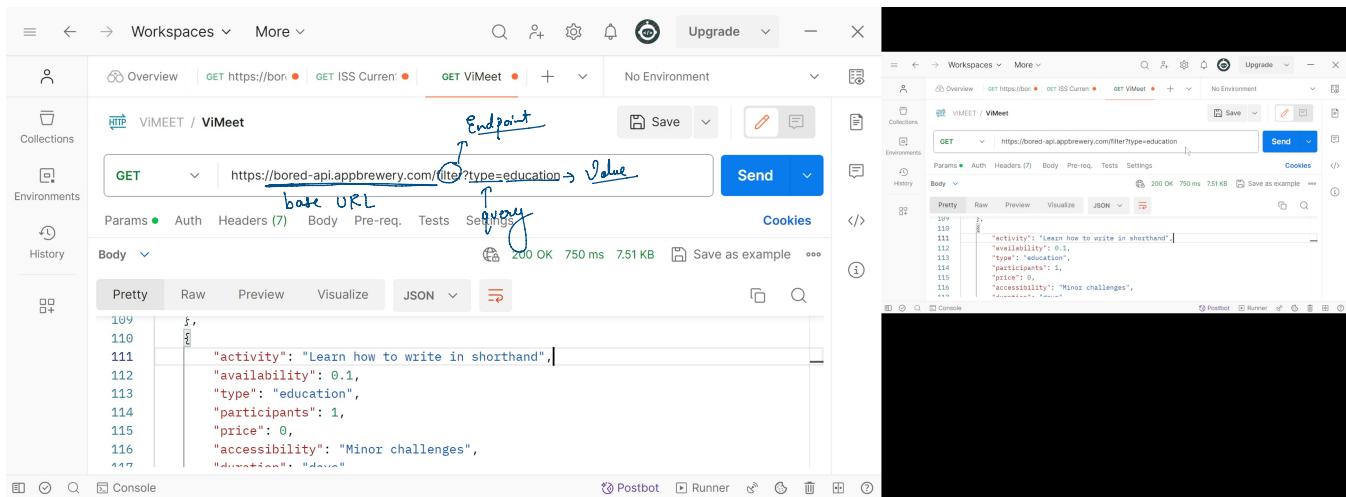




`let pishviCatcha =`
 Is num giving me
 zero or the remainder
 after getting divided by 2?
Pishvi
 $2, 4, 5, 12, 22$







Request Terminology

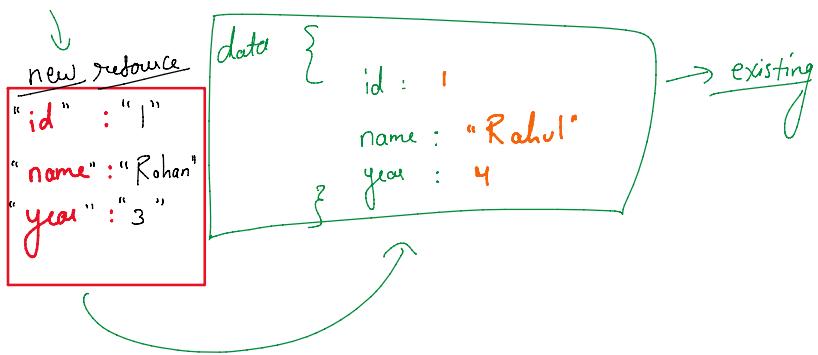
① GET - Get me Something

② POST - Take Something (this thing) from me.

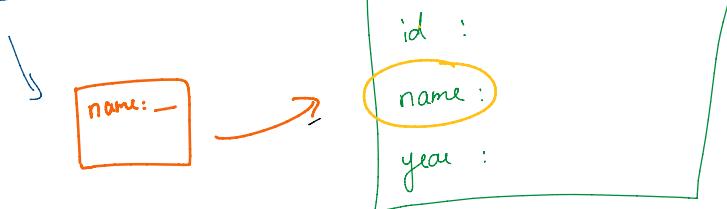
② PUT - Replace Something Completely

(2) POST - Create something new ✓

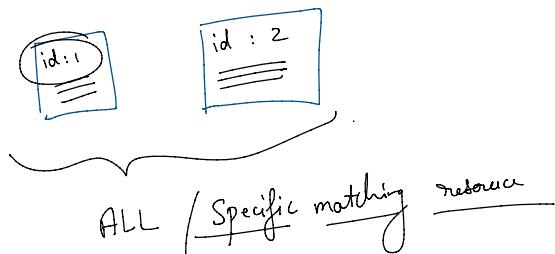
(3) PUT - Replace Something Completely



(4) PATCH

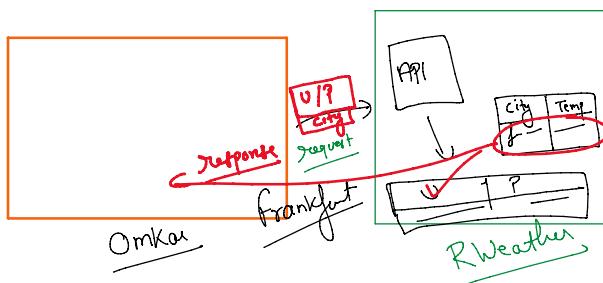


(5) DELETE



(1) Zero Authentication

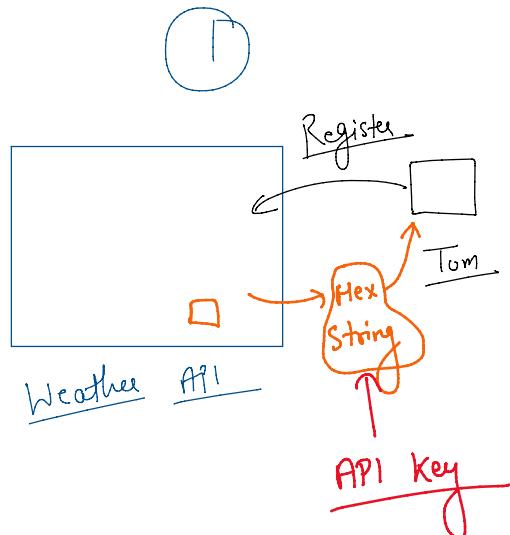
(2) Basic Auth : Username & pass



③ API Key Authorization:

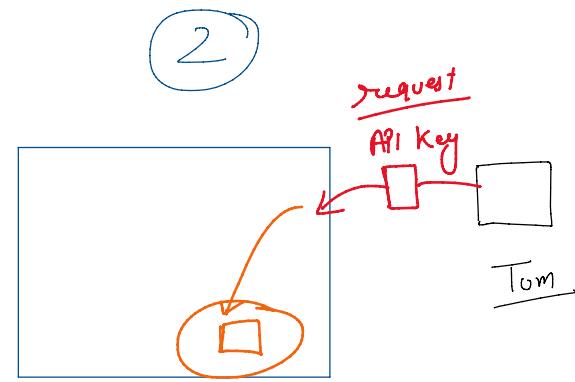
Authentication

- To check whether a user is registered



Authorization

- To check whether user is allowed to use an API



GET /generate-api-key

Generates a new API key.

Example Request:

```
GET https://secrets-api.appbrewery.com/generate-api-key
```

Example Response:

```
{
  "apiKey": "generated-api-key"
}
```

API Documentation screenshot showing the GET /generate-api-key endpoint. It displays the endpoint details, example request, and response.

Workspaces ▾ More ▾

Overview | GET https://bor... | GET ISS Curren... | GET ViMeet... | + | No Environment | Upgrade ▾

Collections

Environments

History

HTTP VIMEET / ViMeet

GET https://secrets-api.appbrewery.com/generate-api-key

Send

Params Auth Headers (10) Body Pre-req. Tests Settings Cookies

Type Basic Auth

Body

Pretty Raw Preview Visualize HTML

1 Too many requests, please try again later.

429 Too Many Requests 314 ms 763 B Save as example

Postbot Runner

Console

API Documentation screenshot showing the VIMEET workspace with the GET /generate-api-key endpoint selected. It shows the request URL, method, and response body.

Secrets API Documentation

GET /filter

Returns a random secret with a particular embarrassment score or higher. API key authentication is required.

Query Parameters:

- **apiKey**: Your API Key generated from the /generate-api-key endpoint.
- **score**: The minimum embarrassment score to filter by.

Example Request:

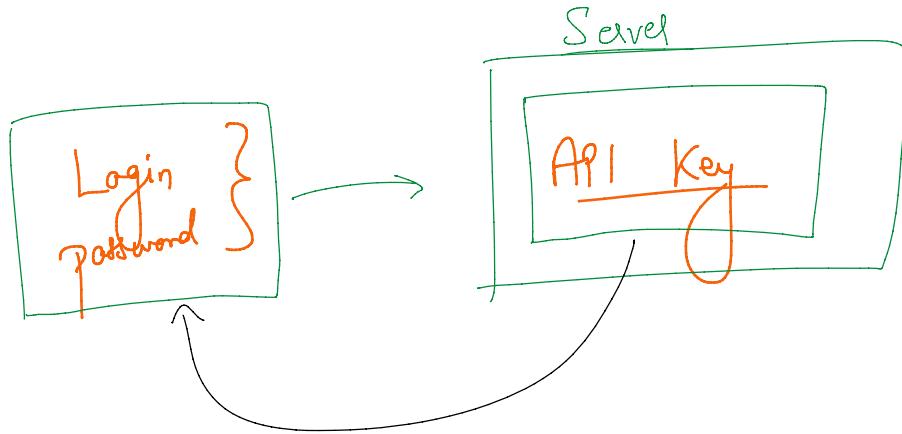
```
GET https://secrets-api.appbrewery.com/filter?score=5&apiKey=b886c845-9989-43aa-8c60-ea4a669bb587
```

Example Response:

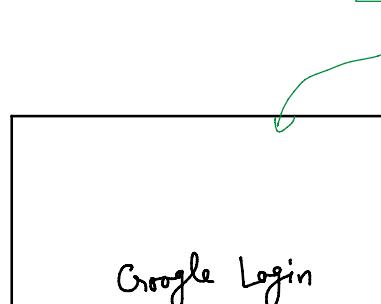
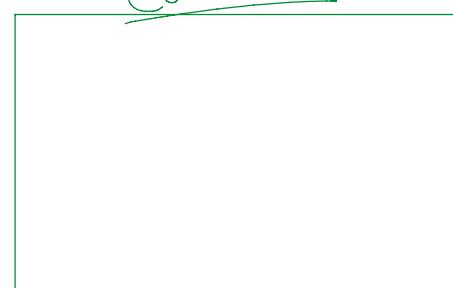
```
[
  {
    "id": "1",
    "secret": "This is a secret with embarrassment score 5 or higher.",
    "embScore": 5,
    "username": "user123",
    "timestamp": "2022-10-01T12:34:56Z"
  },
  {
    "id": "2",
    "secret": "Another secret with embarrassment score 5 or higher.",
    "embScore": 7,
    "username": "user123",
    "timestamp": "2022-10-02T10:11:12Z"
  }
]
```

API Documentation screenshot showing the /filter endpoint. It displays the endpoint details, query parameters, example request, and response.

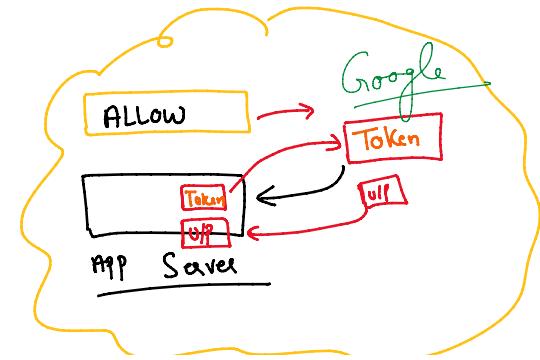
④ Token Based Authentication:



Calendar



Your App



^ ^

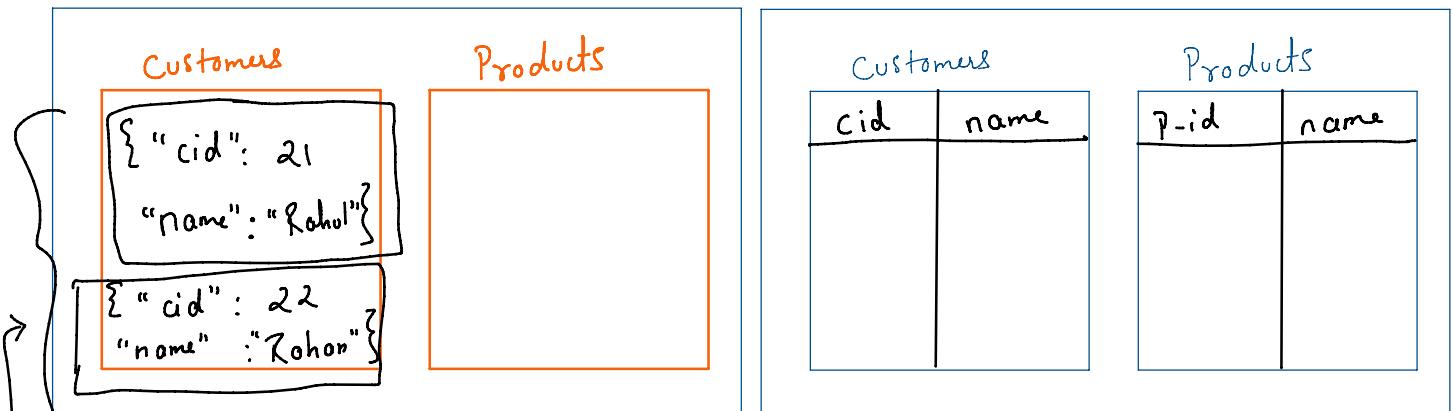
Your App

App Server

Database

NoSQL

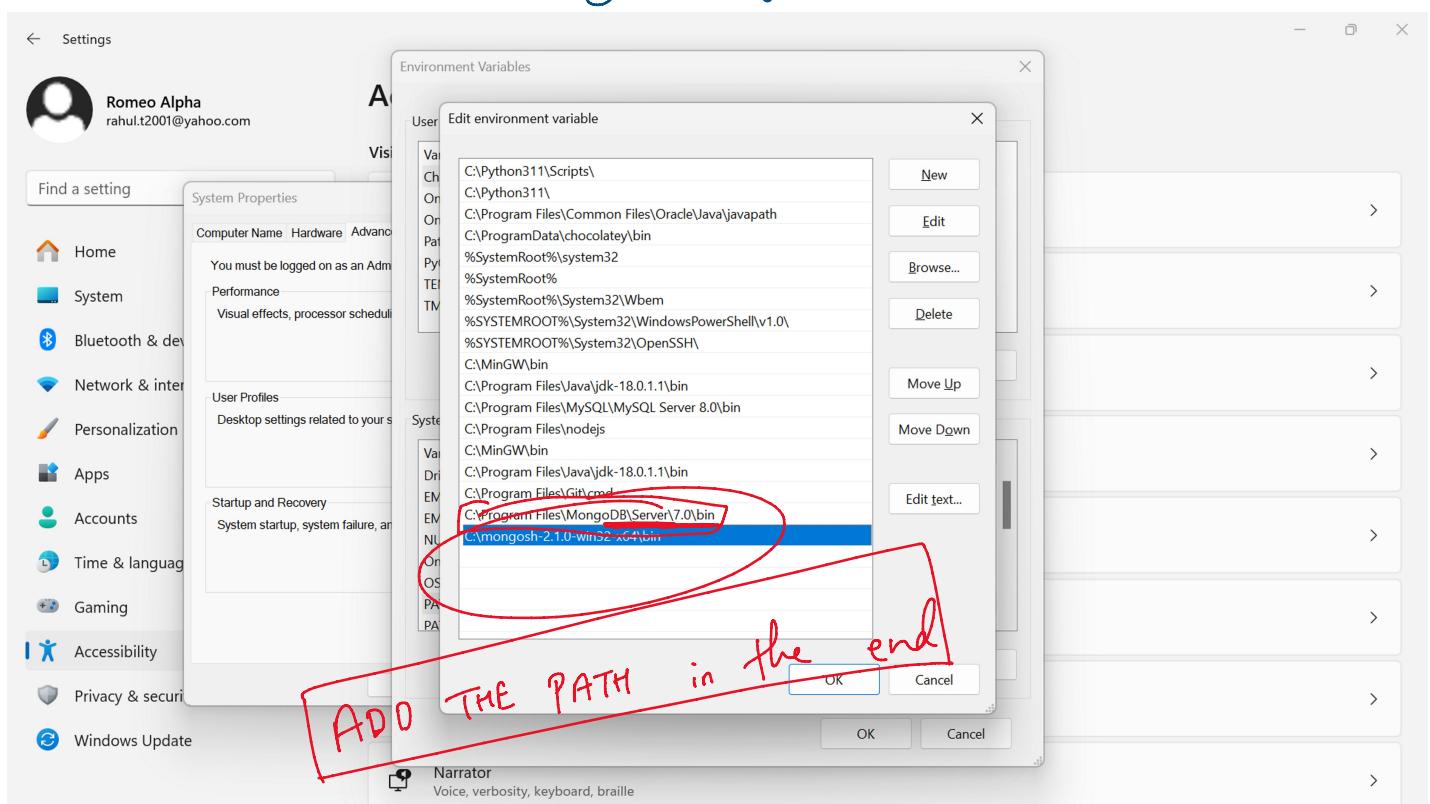
SQL



documents

• = Collections

c: → data → db



MongoDB shell

