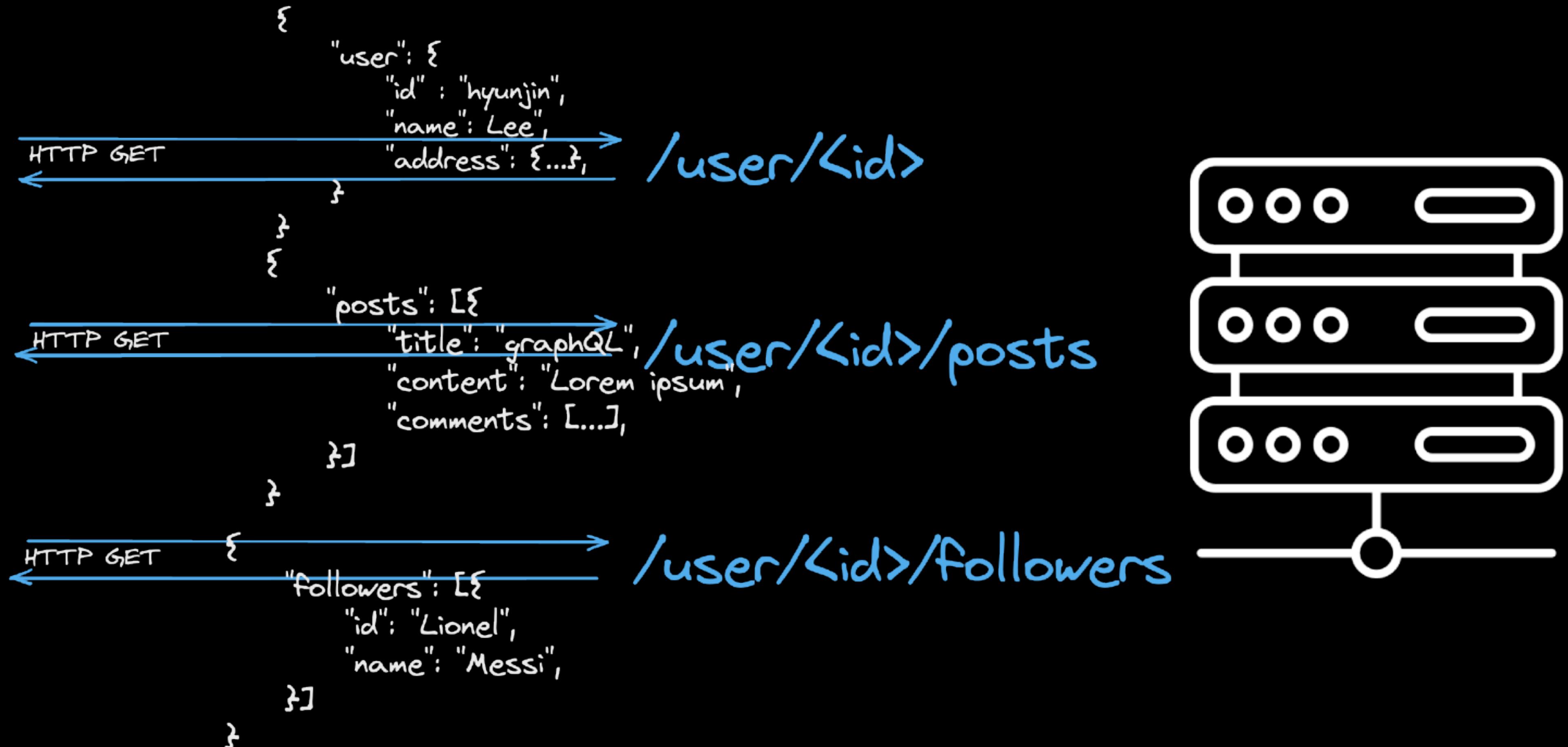


REST



GraphQL

```
query {
  User(id: "hyunjin") {
    name
    posts {
      title
    }
    followers(last: 3) {
      name
    }
  }
}
```

The diagram illustrates the flow of a GraphQL query from a client to a server and back. On the left, a computer monitor icon represents the client. A blue arrow labeled "HTTP POST" points from the client to a central graph database. The query is sent as a string. The database, shown as a network of nodes, processes the query and returns a JSON response. This response is highlighted in pink and contains the following data:

```
"data": {
  "User": {
    "name": "Lee",
    "posts": [
      { "title": "GraphQL" },
    ],
    "followers": [
      { "name": "KIM" },
      { "name": "PARK" },
      { "name": "John" }
    ]
  }
}
```

