



**OSF**

| **Global**  
Services



No more **OVER** fetching



```
{  
  "user": {  
    "id": "er3tg439frjw"  
    "name": "Mary",  
    "address": { ... },  
    "birthday": "July 26, 1982"  
  }  
}
```

/users/<id>

/users/<id>/posts

/users/<id>/followers





```
{  
  "posts": [{  
    "id": "ncwon3ce89hs"  
    "title": "Learn GraphQL today",  
    "content": "Lorem ipsum ...",  
    "comments": [ ... ],  
  }]  
}
```

`/users/<id>`

`/users/<id>/posts`

`/users/<id>/followers`





```
{  
  "followers": [{  
    "id": "leo83h2dojsu"  
    "name": "John",  
    "address": { ... },  
    "birthday": "July 26, 1982"  
  },  
  ...]  
}
```

HTTP GET



/users/<id>

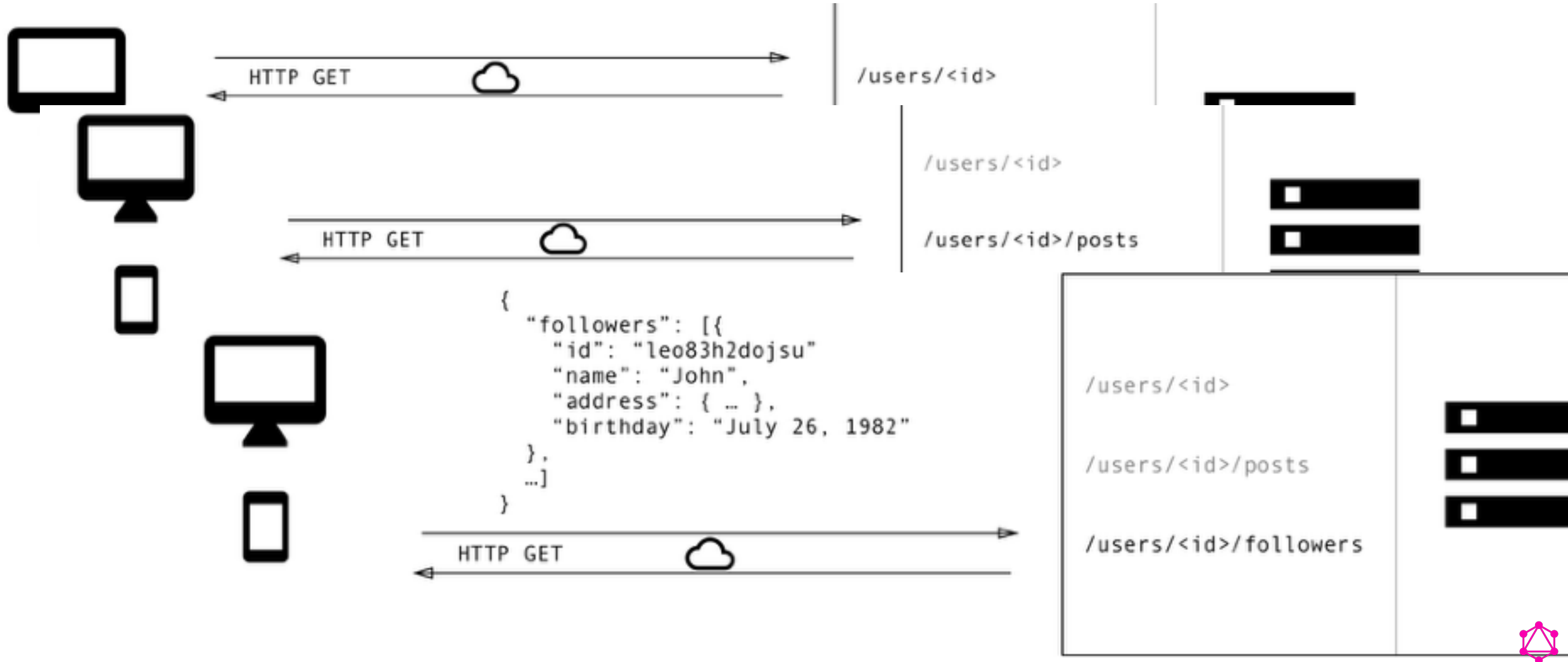
/users/<id>/posts

/users/<id>/followers





# No more **OVER** fetching





# No more **UNDER** fetching



```

query {
  User(id: "er3tg439frjw") {
    name
    posts {
      title
    }
    followers(last: 3) {
      name
    }
  }
}

```

HTTP POST

```

{
  "data": {
    "User": {
      "name": "Mary",
      "posts": [
        { title: "Learn GraphQL today" }
      ],
      "followers": [
        { name: "John" },
        { name: "Alice" },
        { name: "Sarah" }
      ]
    }
  }
}

```

