

Async JavaScript

- Governs how we perform tasks which take some time to complete (e.g. Getting data from a database)

Start something now and finish it later

Synchronous JavaScript

- JavaScript can run ONE statement at a time

```
console.log('line one');  
console.log('line two');  
console.log('line three');
```



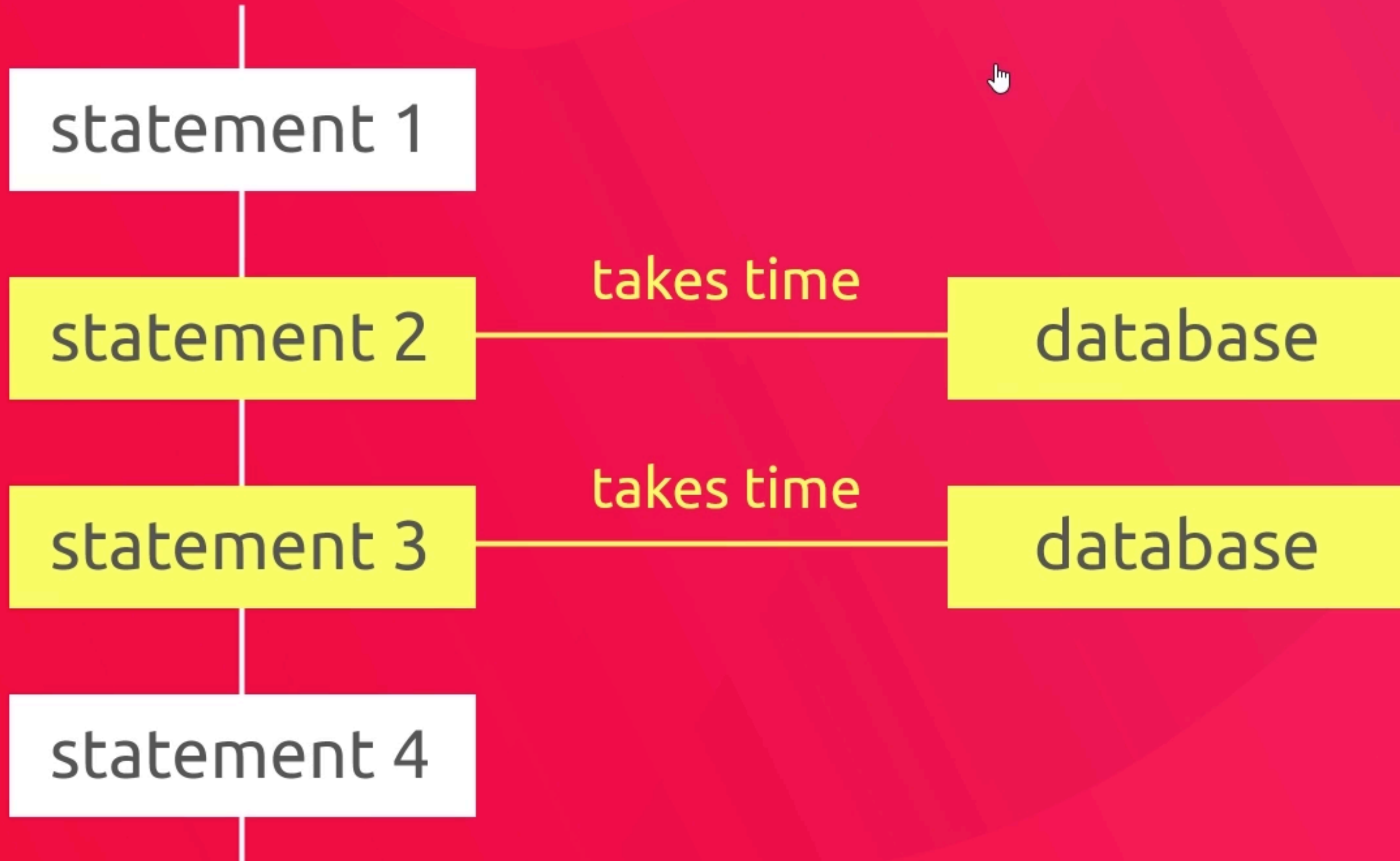
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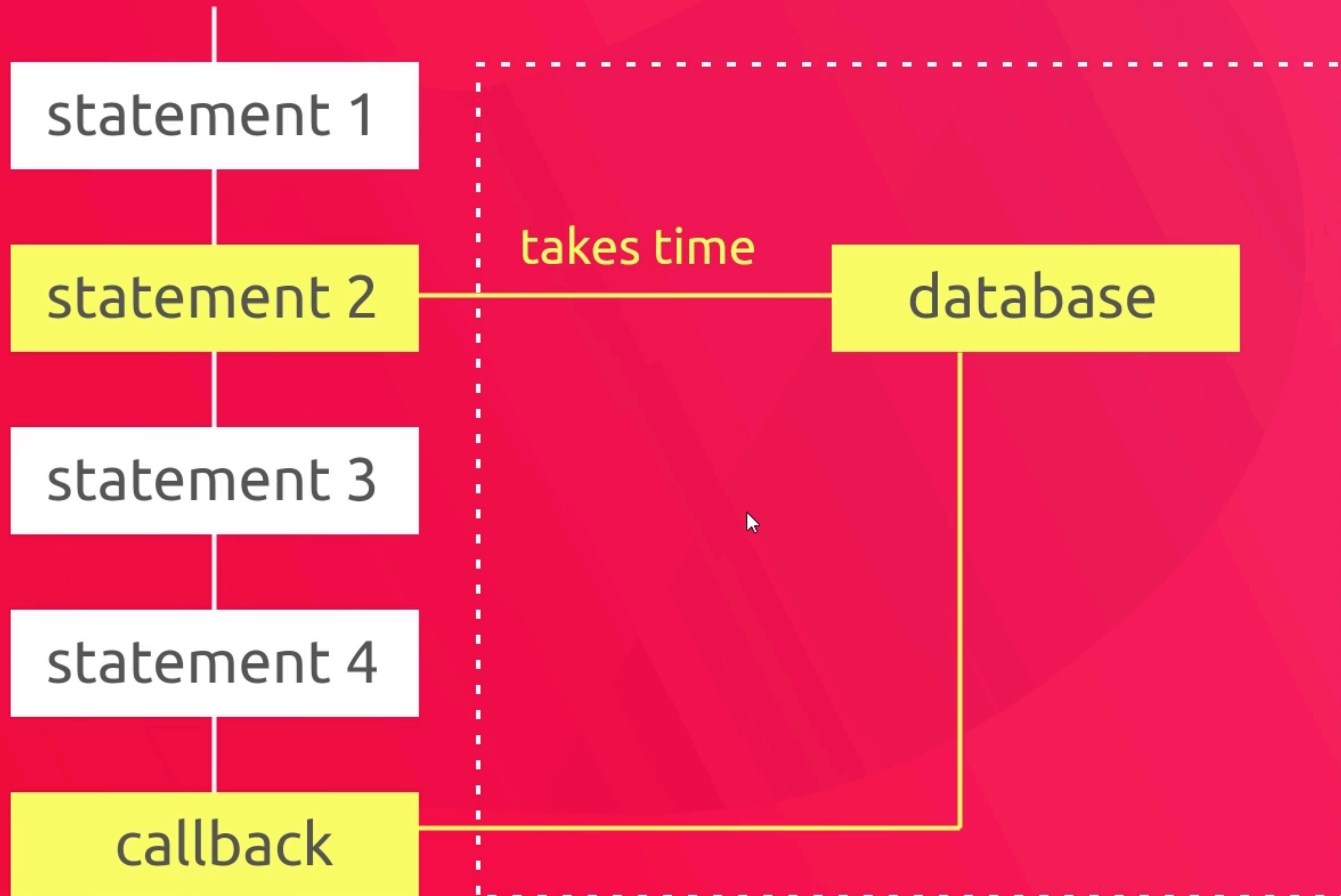


Single Threaded



Async to the Rescue...

Start something now & finish it later



HTTP Requests

- Make HTTP requests to get data from another server
- We make these requests to API endpoints



API Endpoints

- Example API endpoint:

<http://www.musicapi.com/artist/moby>

