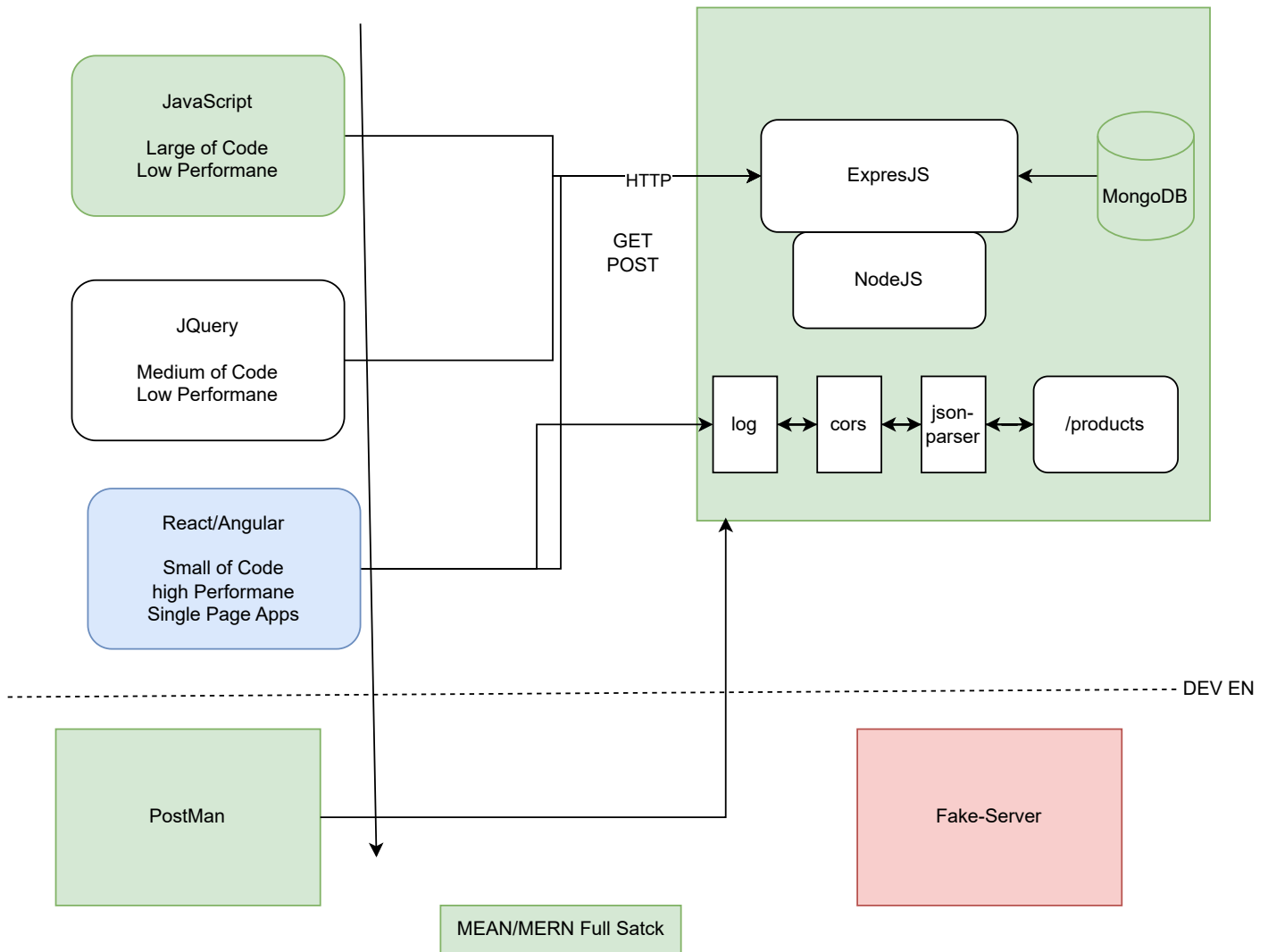


## Front End

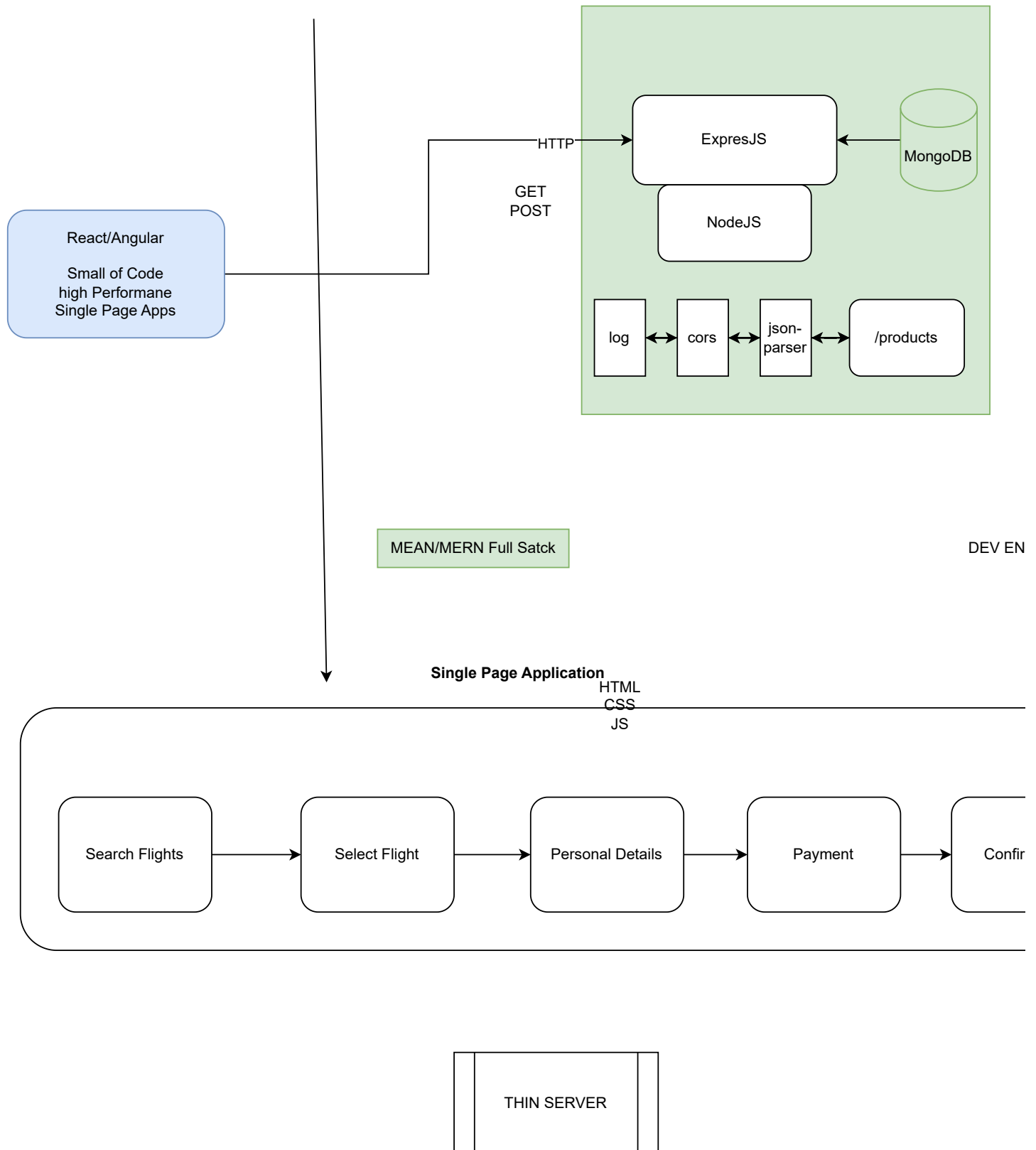
## Back End

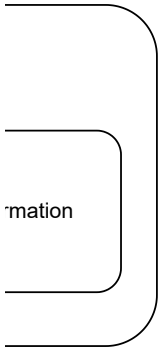


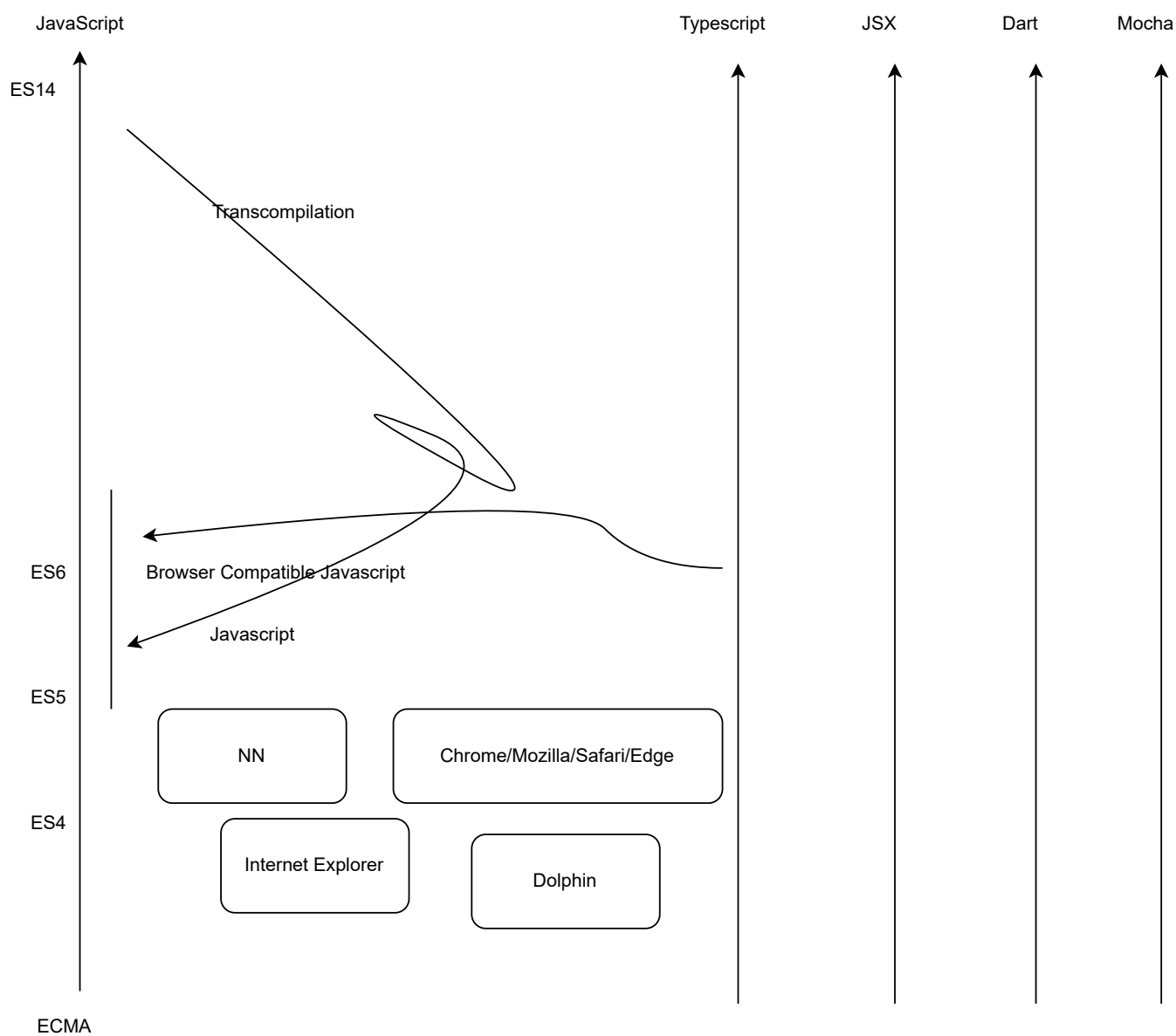


Front End

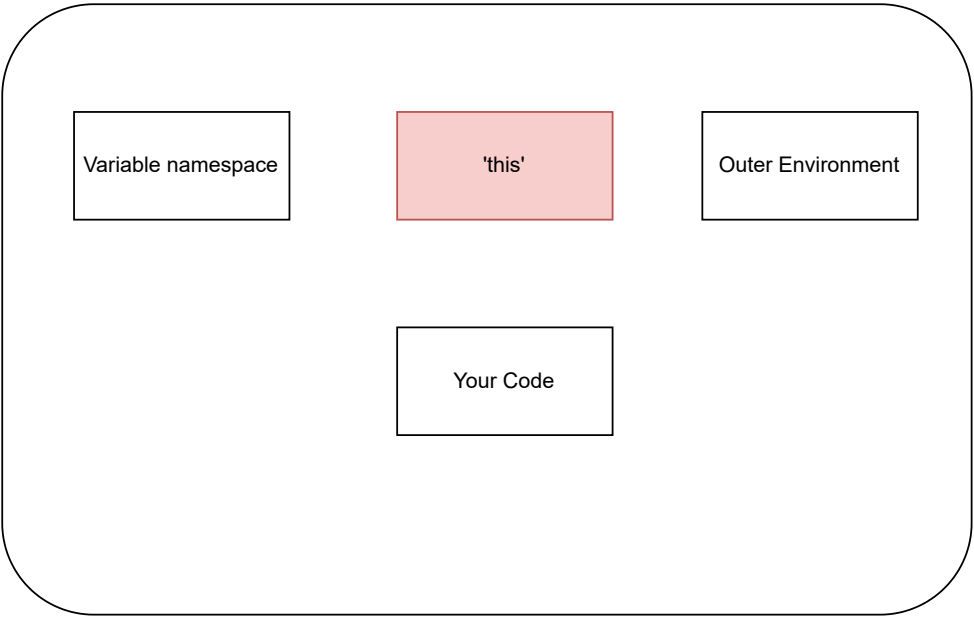
Back End







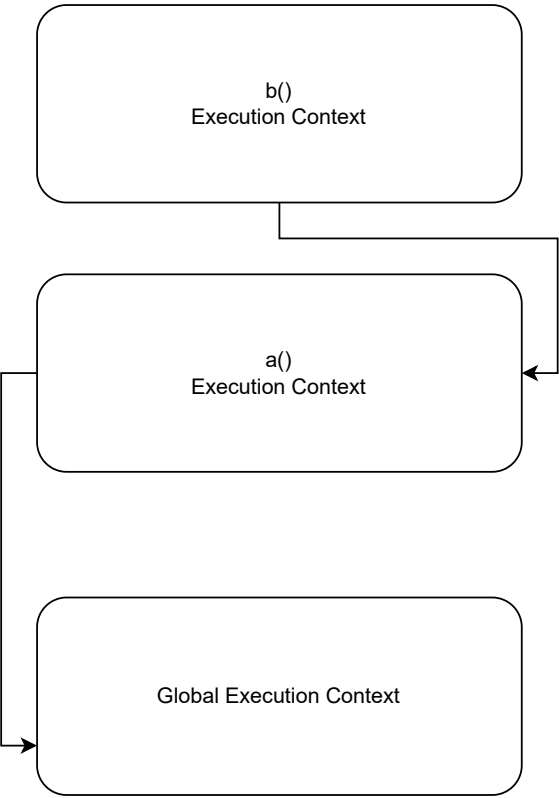
Execution Context



`b()`

`a[myVar: undef]`

`[a:fn, b:fn, myVar:undef ]`





Big/Broad Area

MERN Stack

Tea Break

Concepts

Async, Execution Context, ES6 ....

Code Practice

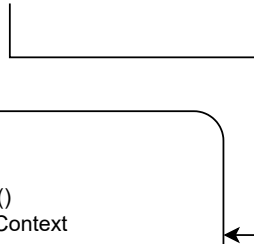
MCQ Assessments

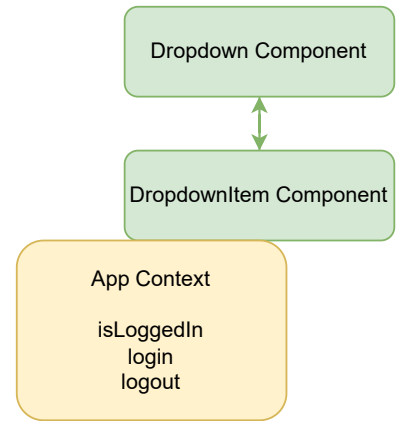
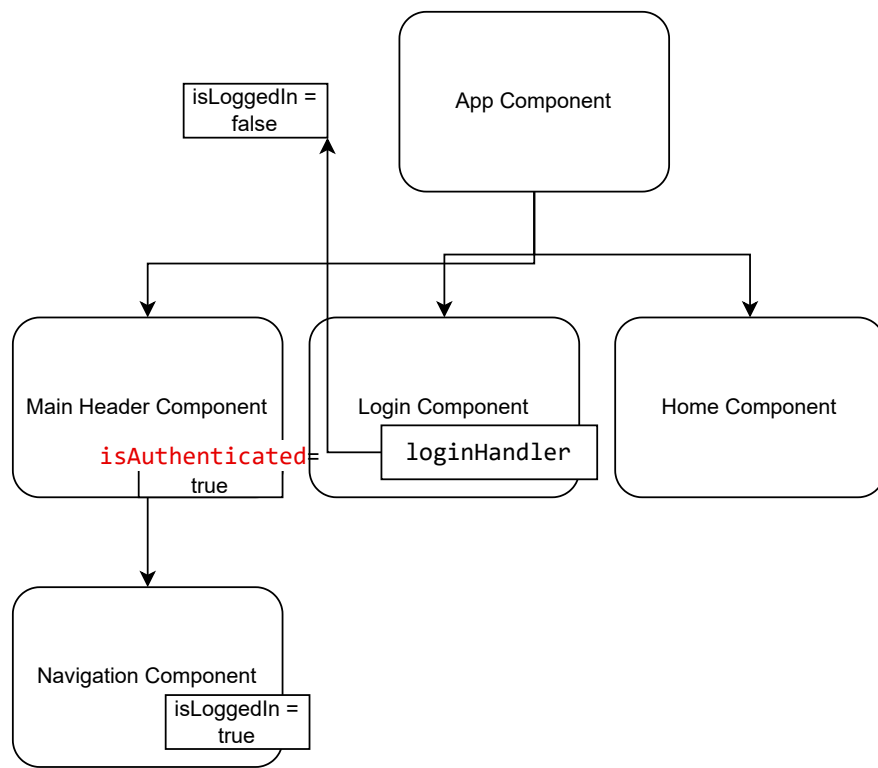
outer()  
Execution Context

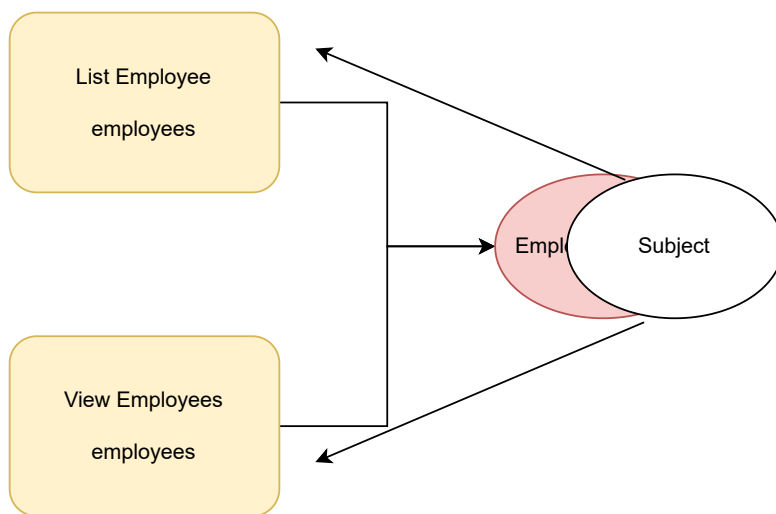
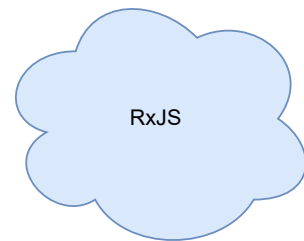
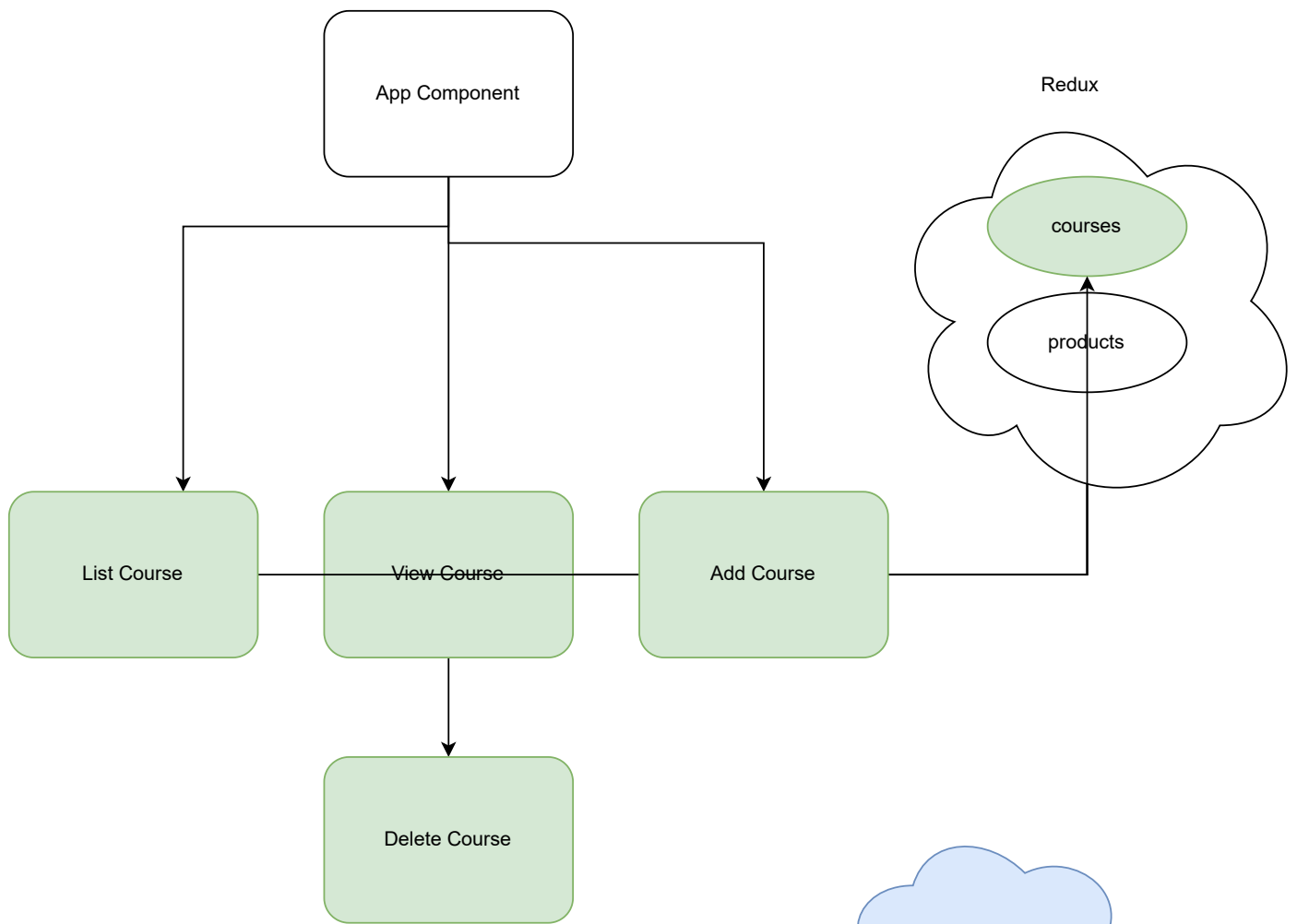
whatToSay = "Hi"  
i = 3

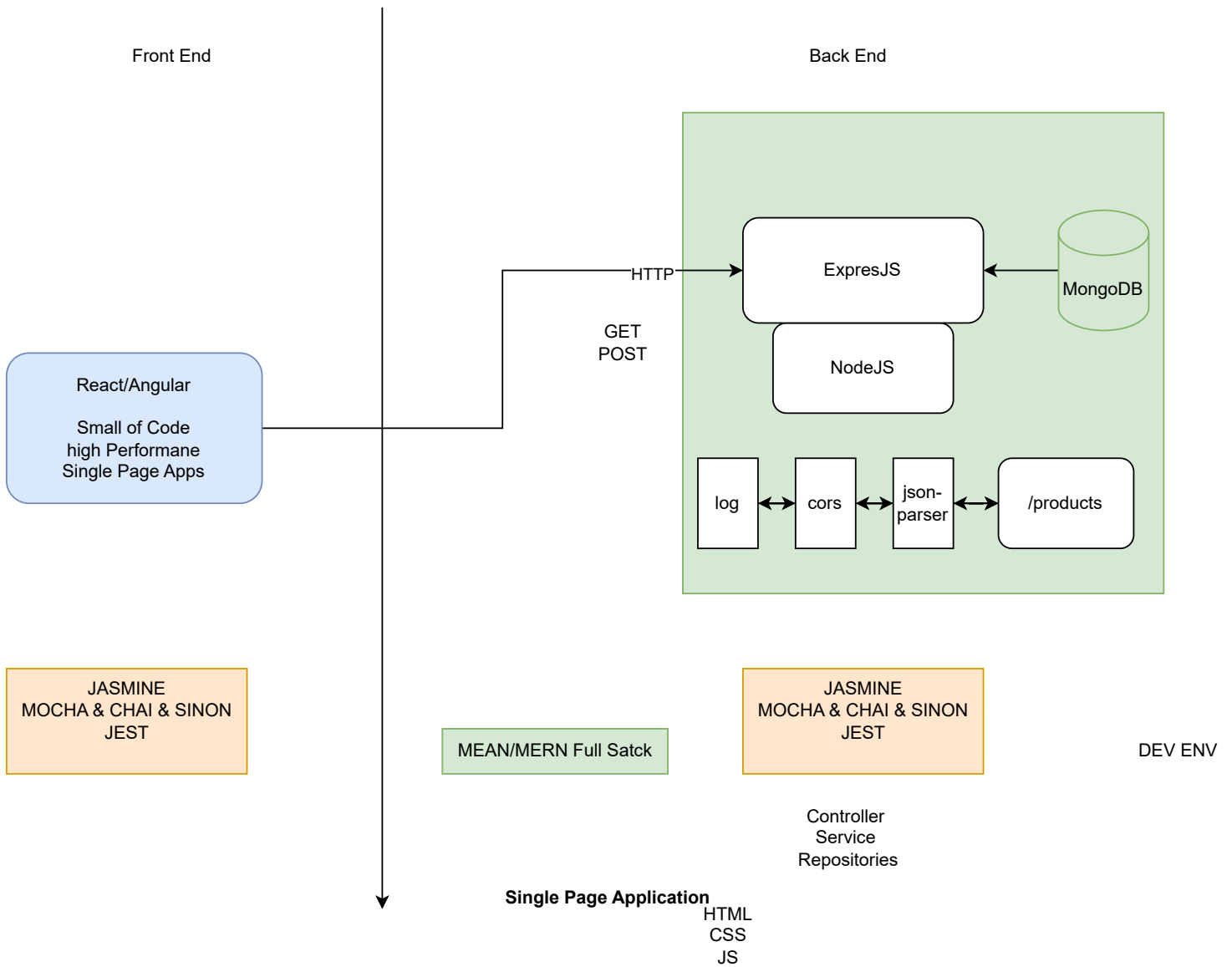
inner()  
Execution Context

Global Execution Context









.....

### White Box TESTING

#### UNIT TESTING

BACKEND: Controller, Service Methods  
FRONTEND: Components, Pipes, Services Methods

**Fakes: Spy, Stub, Mock**

.....

### White Box TESTING

#### INTEGRATION TESTING

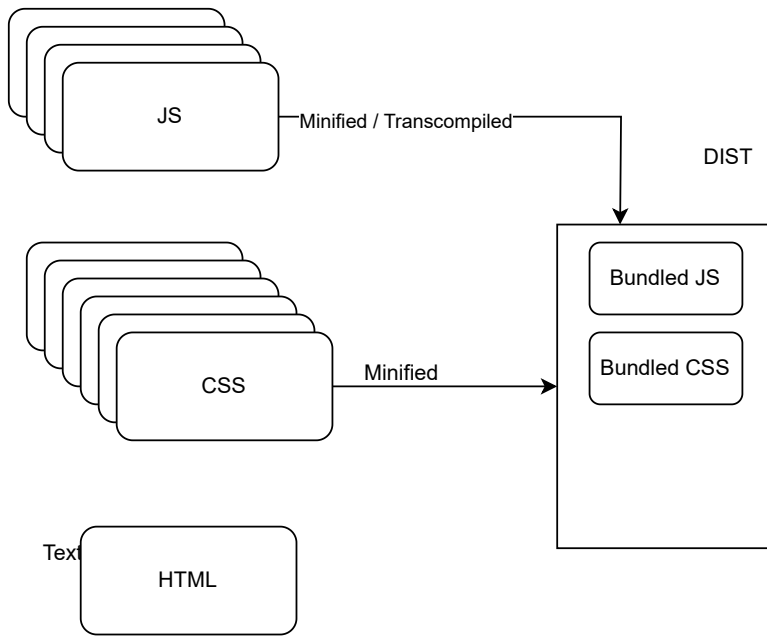
BACKEND: Whole Functionality of Controller  
FRONTEND: Whole functionality of Component

.....

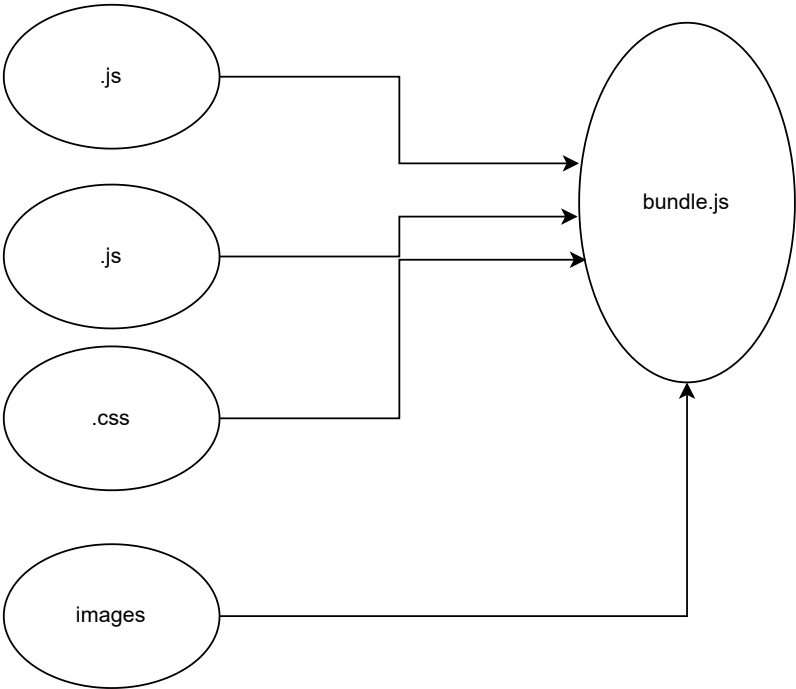
### Black Box TESTING

#### E2E TESTING

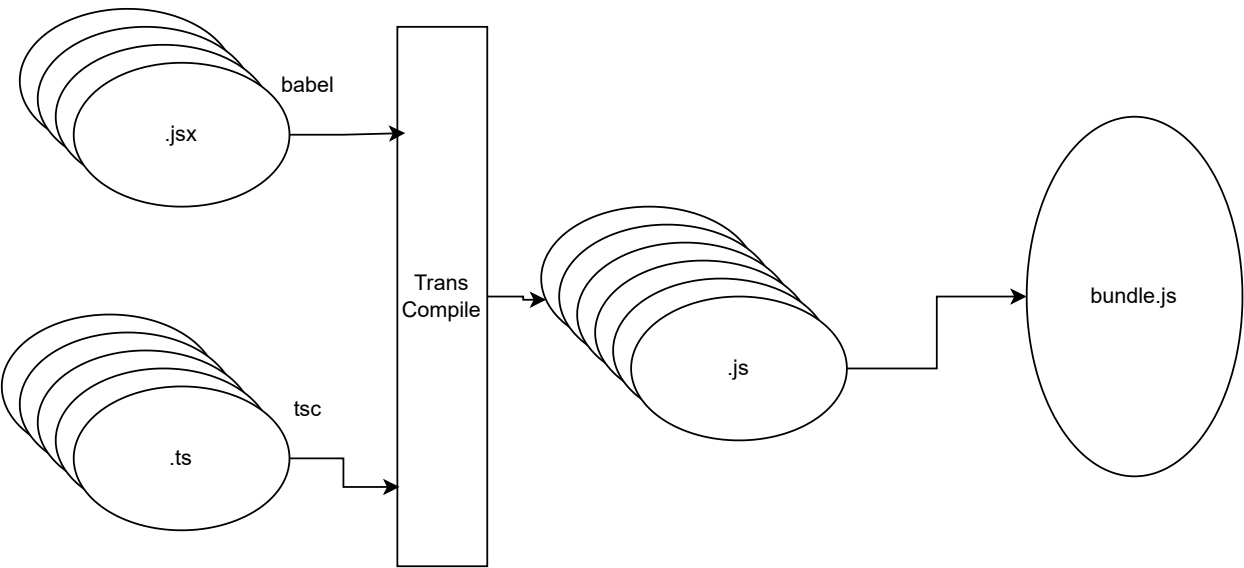
FRONTEND: As a User

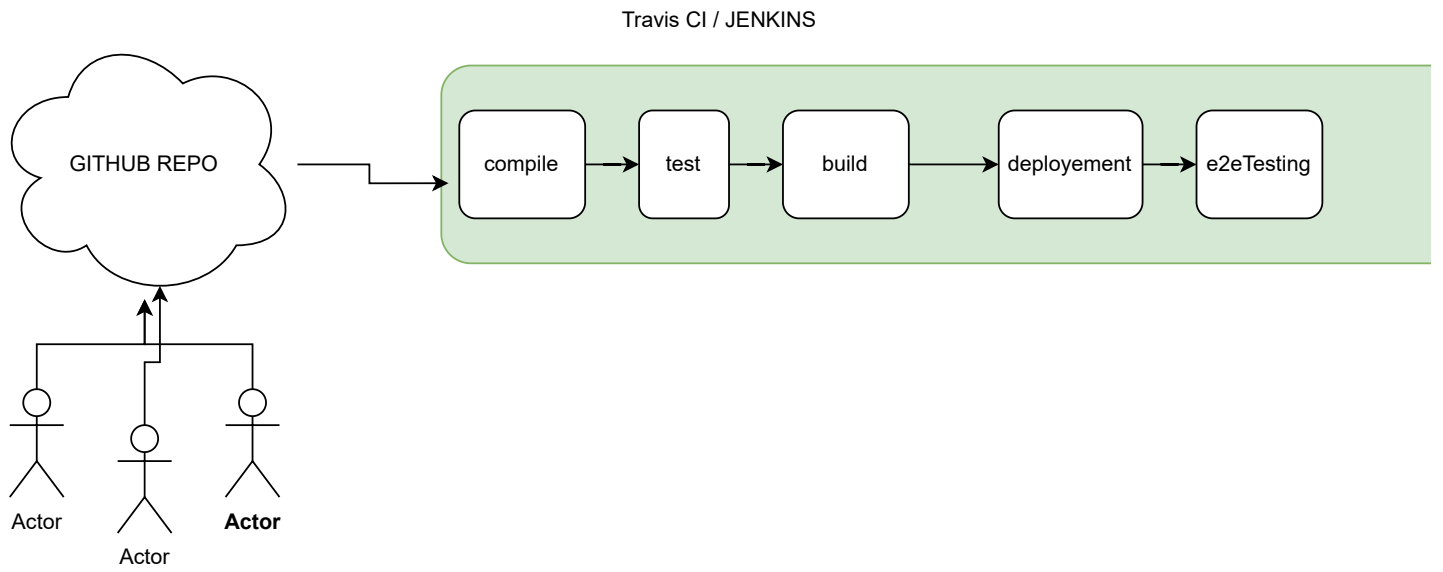


**SIMPLE APP USING JS**



**MODERN APP**

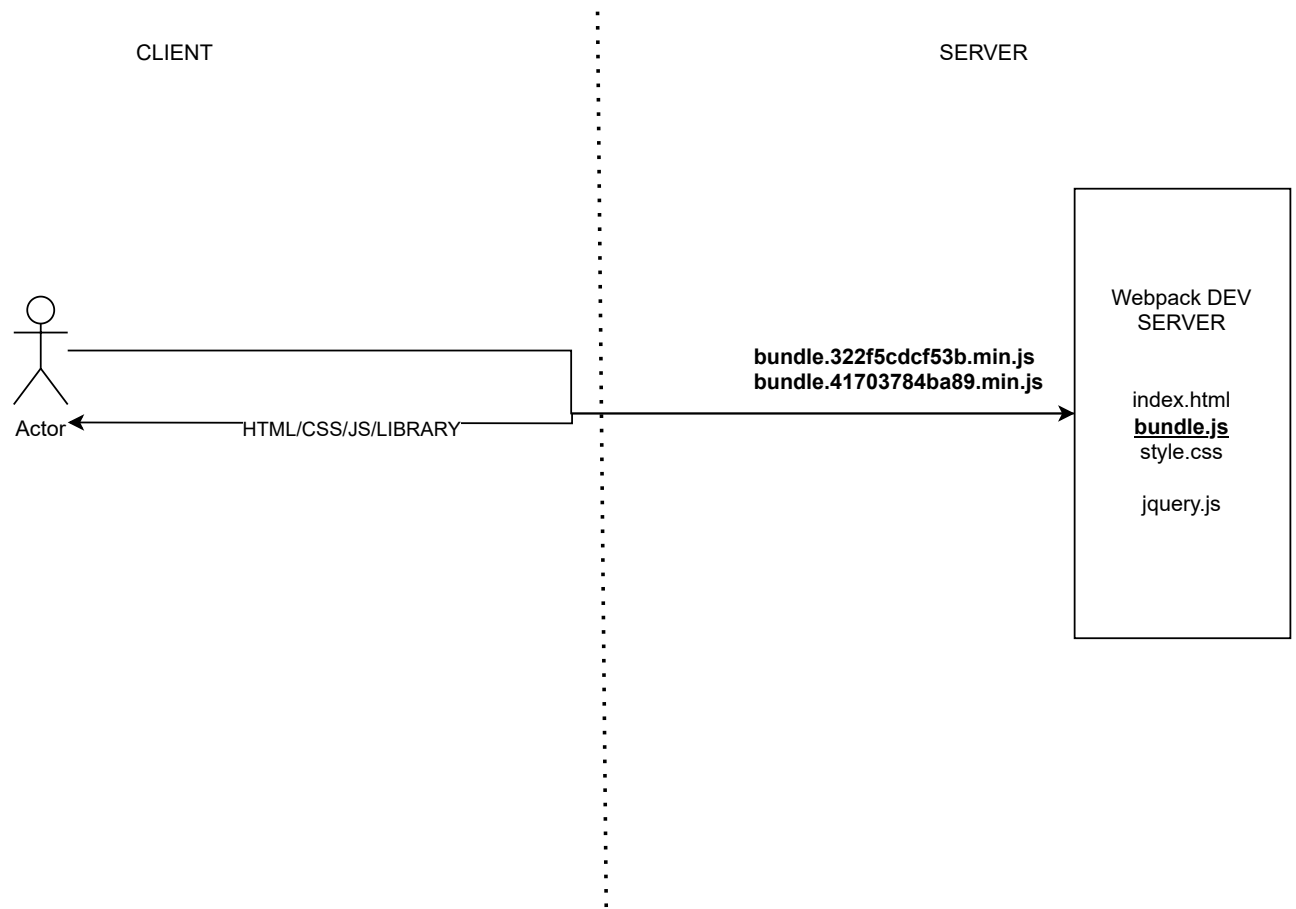


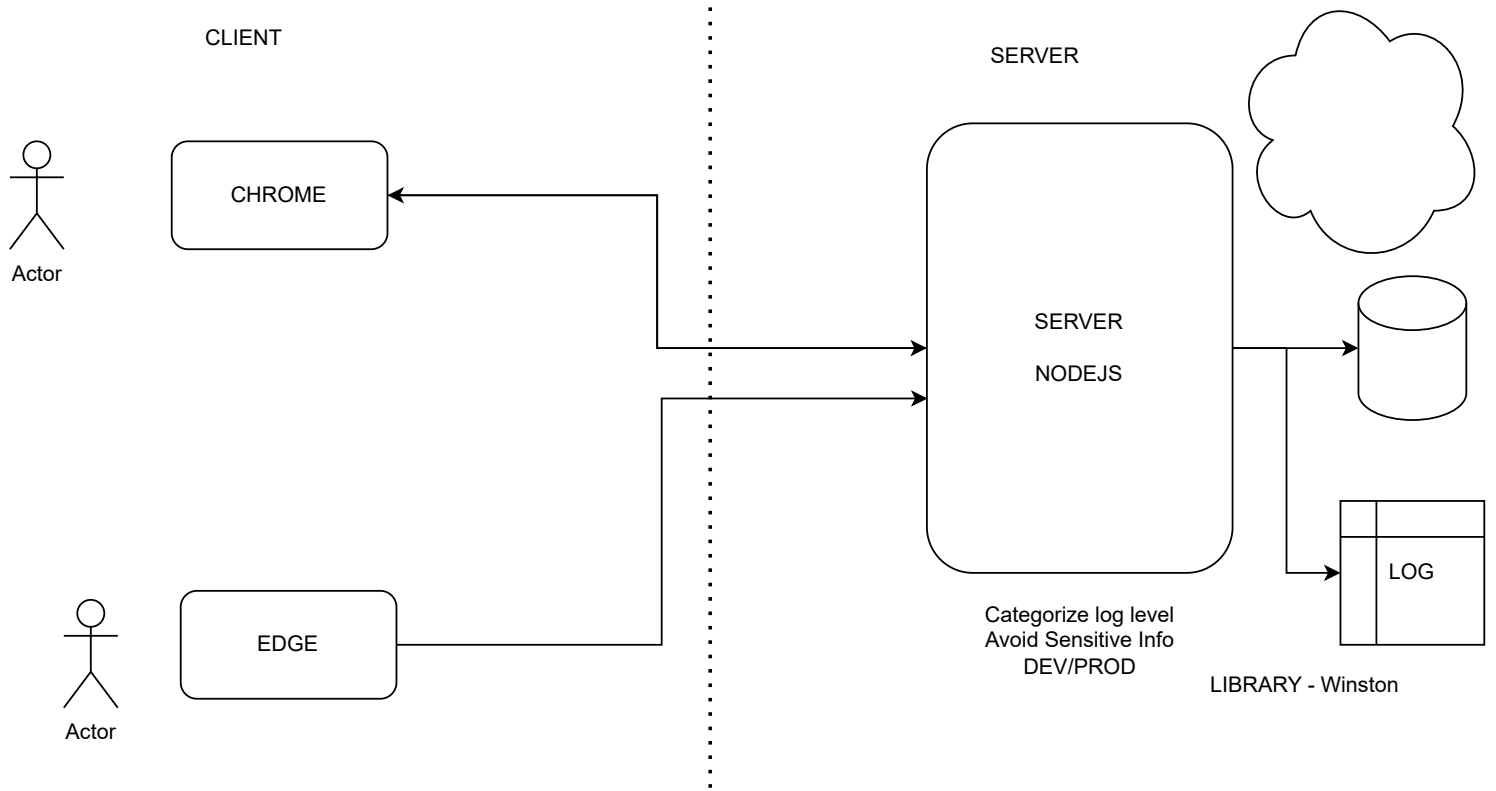












# GARBAGE COLLECTION

