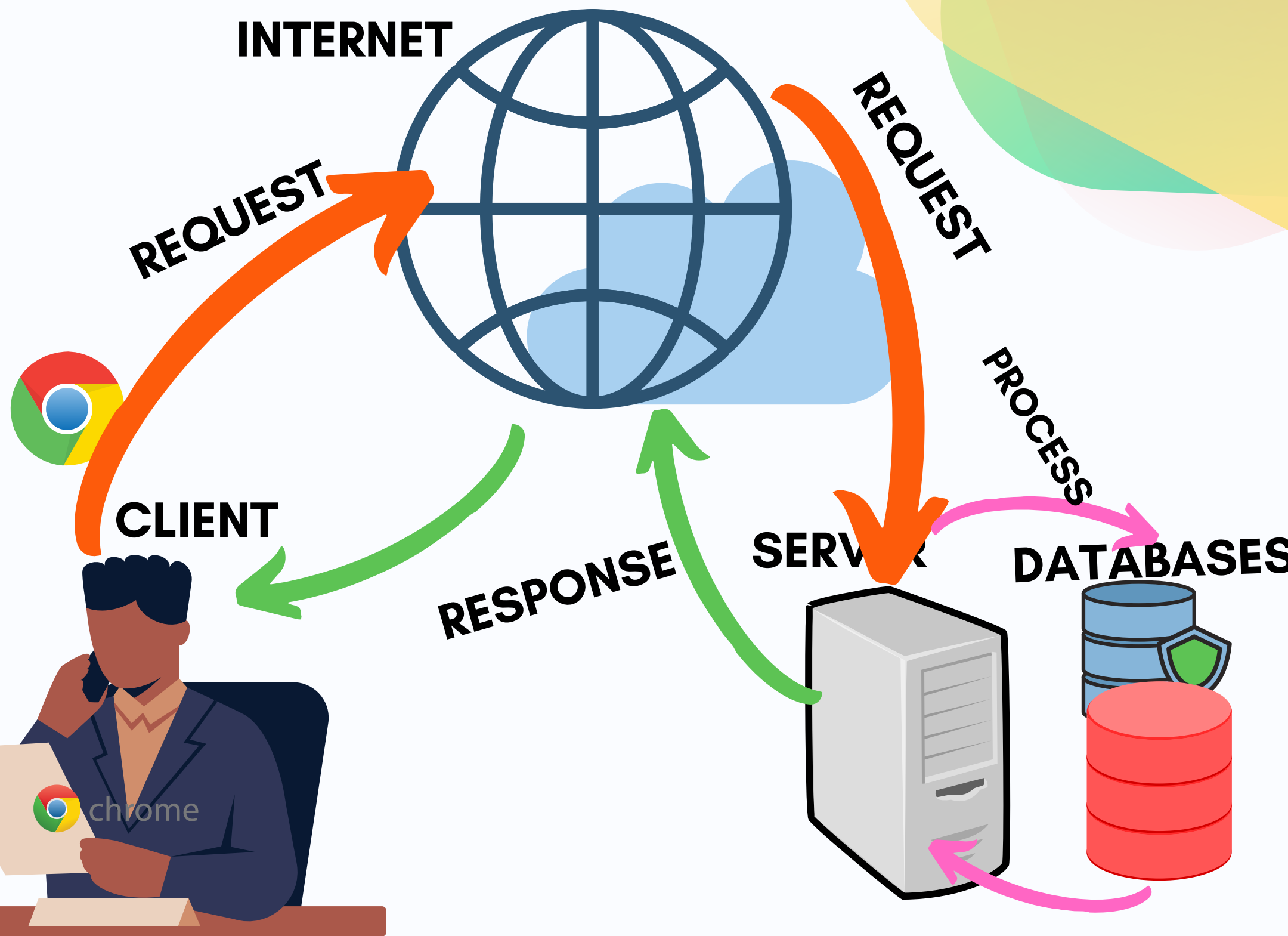
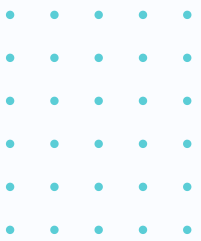


# WEB SITE WORKING

## HOW WEBSITE WORKS





**JS WORKS ON**

**NON BLOCKING**

**IO MODAL**

**JS**

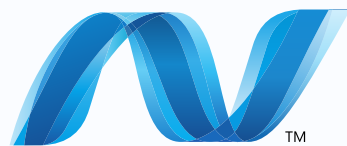


**SUPERPOWER**



# SYNCHRONUS WAY

OTHERS BY DEFAULT



Microsoft®  
.NET



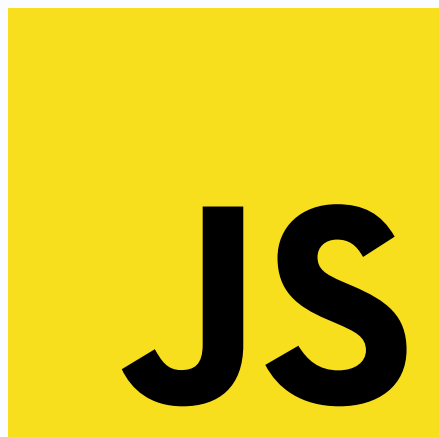
Java





# ASYNCHRONOUS WAY

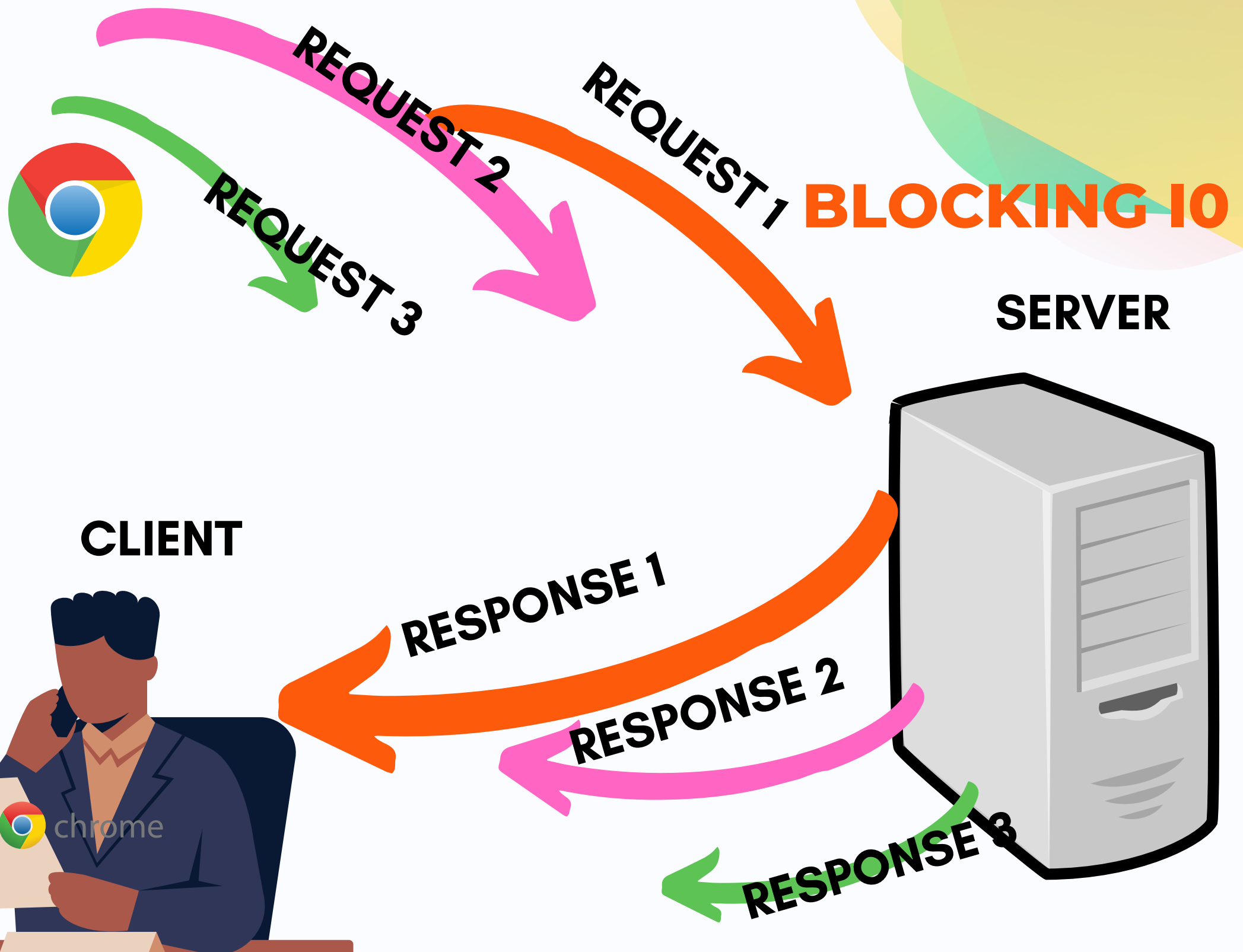
OTHERS BY DEFAULT



# EXAMPLE

YOU RESULT SERVER

NORMAL  
LIFE





# SYNCHRONOUS WAY EXECUTION

- A next request only executes when the execution of First is completed
- Means all Request Wait until the IO is free to handle next request.



Microsoft®  
.NET

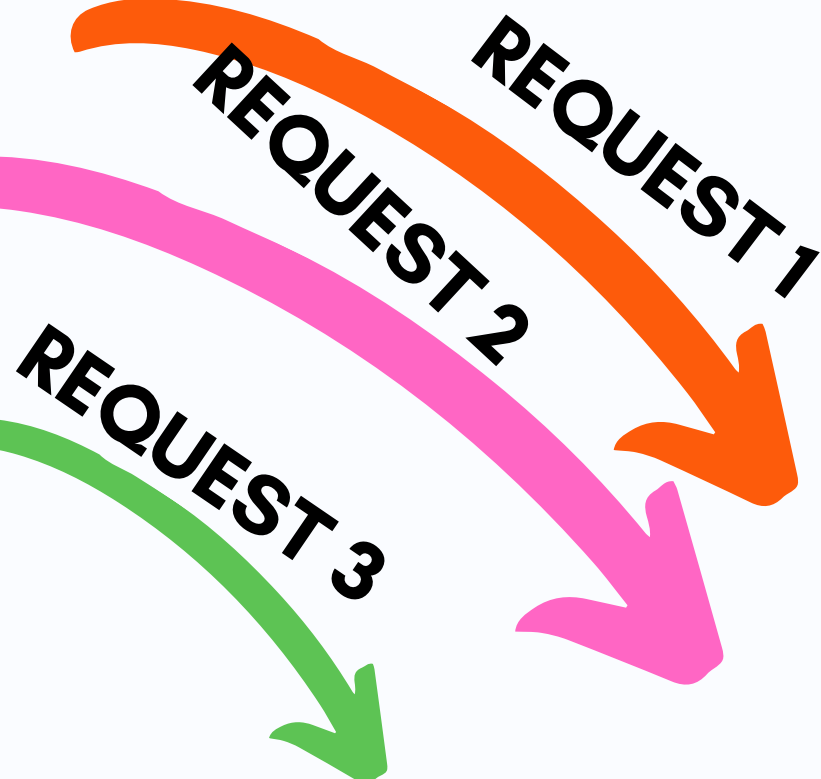


# EXAMPLE

YOU RESULT SERVER

MENTOS'  
LIFE

NON  
BLOCKING  
IO  
SERVER



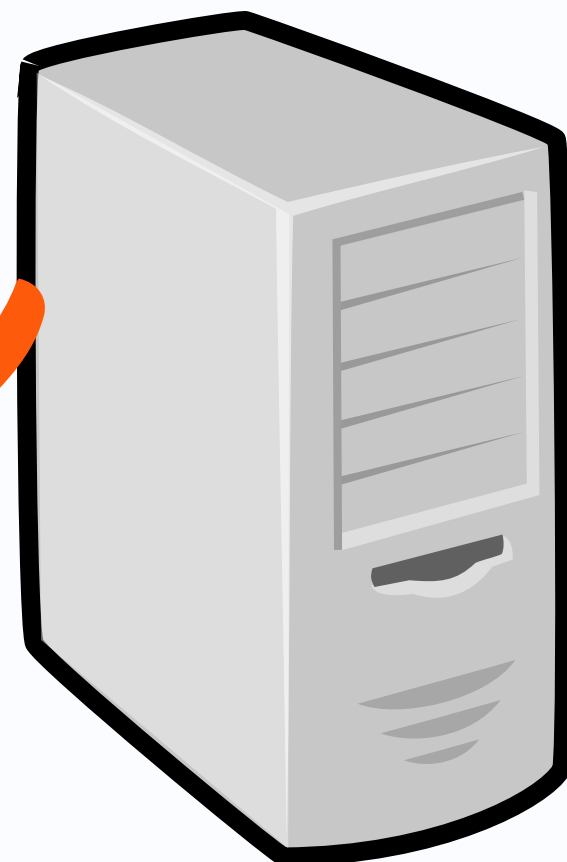
CLIENT



RESPONSE 1

RESPONSE 2

RESPONSE 3





# **ASYNCHRONOUS WAY EXECUTION**

- **All Executes at onces.**
- **Means No Request has to wait until the IO is free to handle next request.**