

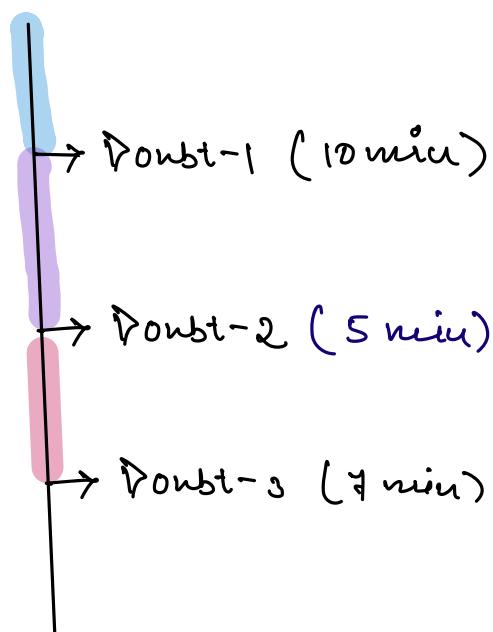
## Agenda:

- Synchronous  $\textcircled{vs}$  Asynchronous
- `setTimeout`.
- Http Server.
- `fetch API` in JS.

# Synchronous  $\textcircled{vs}$  Asynchronous

Blocking

Non Blocking



①

Console.log(Start) ↴  
testfunc();  
SayHello();  
SayBye();  
Console.log(End)

Console.log(Start)  
testfunc();  
setTimeout(SayHello, 2000)  
SayBye();  
Console.log(End)  
Start  
Test  
Bye  
End