



The image features a dark blue background with white, stylized circuit board traces in the corners. These traces consist of straight lines and small circles, resembling electronic components or connections. The central text is rendered in a clean, white, sans-serif font.

WHAT DOES ASYNCHRONOUS MEAN

SYNCHRONOUS



MULTI-THREADED

Server

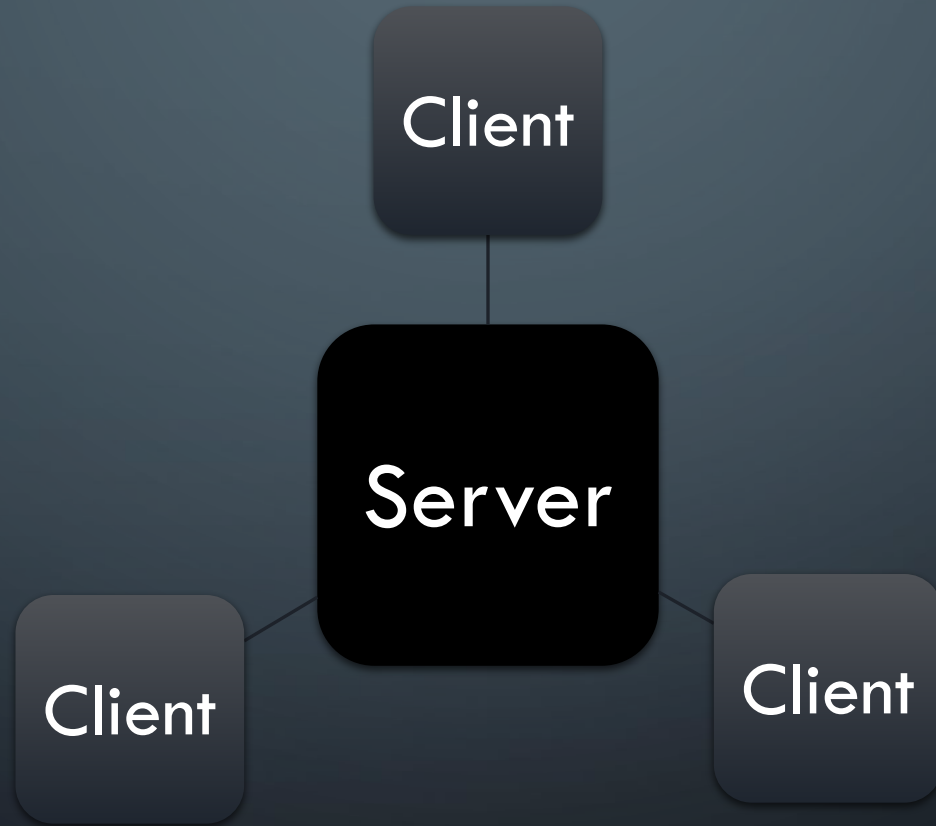
```
graph TD; Server[Server] --> Client1[Client]; Server --> Client2[Client]; Server --> Client3[Client];
```

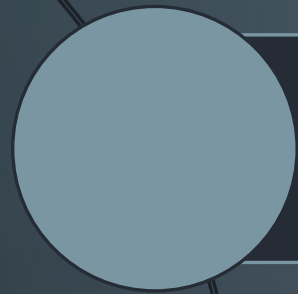
Client

Client

Client

ASYNCHRONOUS





Node is Asynchronous



No waiting time



Proper utilization of resources

