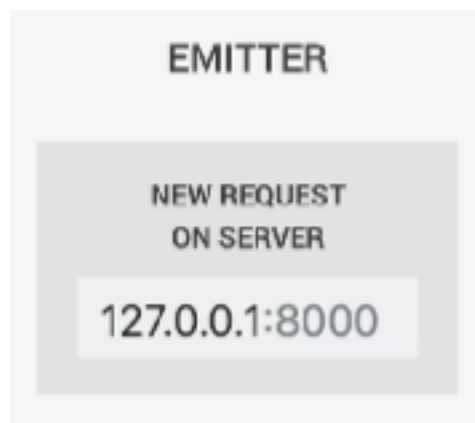
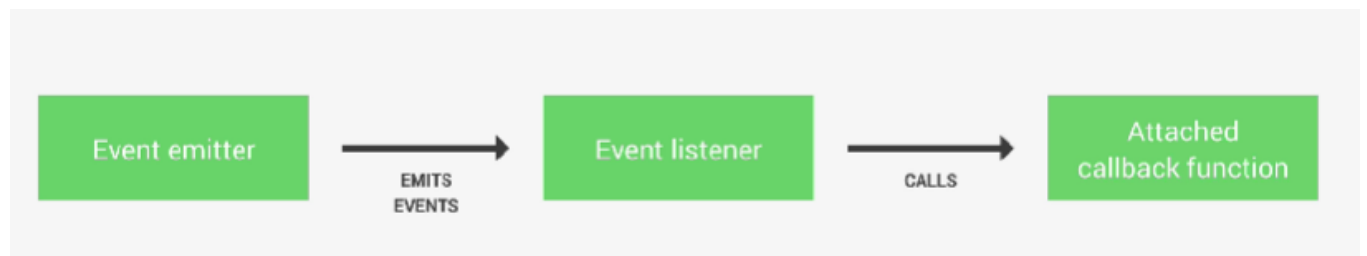


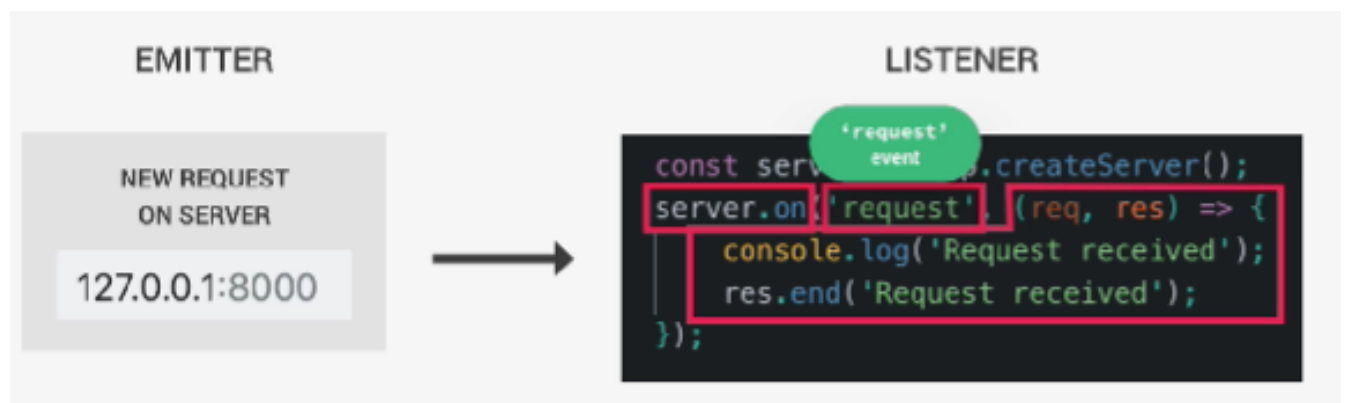
# 5. Revised - Events & Event-driven Architecture

Saturday, May 25, 2024

6:37 PM



```
const server = http.createServer();
server.on('request', (req, res) => {
  console.log('Request received');
  res.end('Request received');
});
```







a function calling another function

A method that listens to Events, trigger callbacks (req, res) => {...}



Everything is more de-coupled as callbacks are more Reactive rather than Called

**Each module can have its own Event Listeners => more de-coupled**

**Event-driven Architecture makes it way more straightforward to react multiple times to the same Event**

