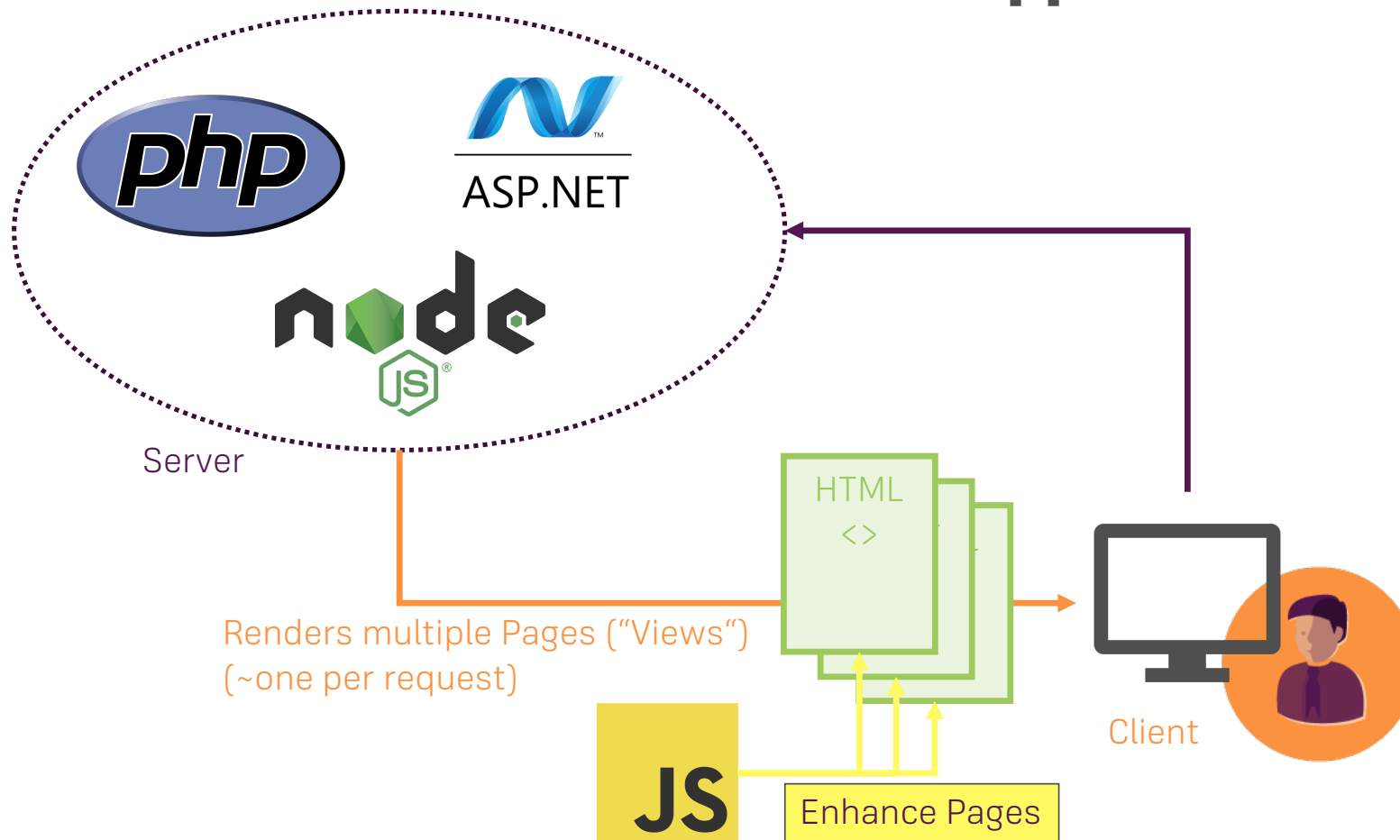


JavaScript FRAMEWORKS

<https://jsfiddle.net/smax/g7hc05vu/>

Why and when to use them

Enhance Fullstack Applications



Why and Why Not?

PRO

Very SEO-friendly

Tons and tons of Frameworks and Tutorials

„Simpler“ Security Solutions

Higher Chance of Working with Turned Off JS

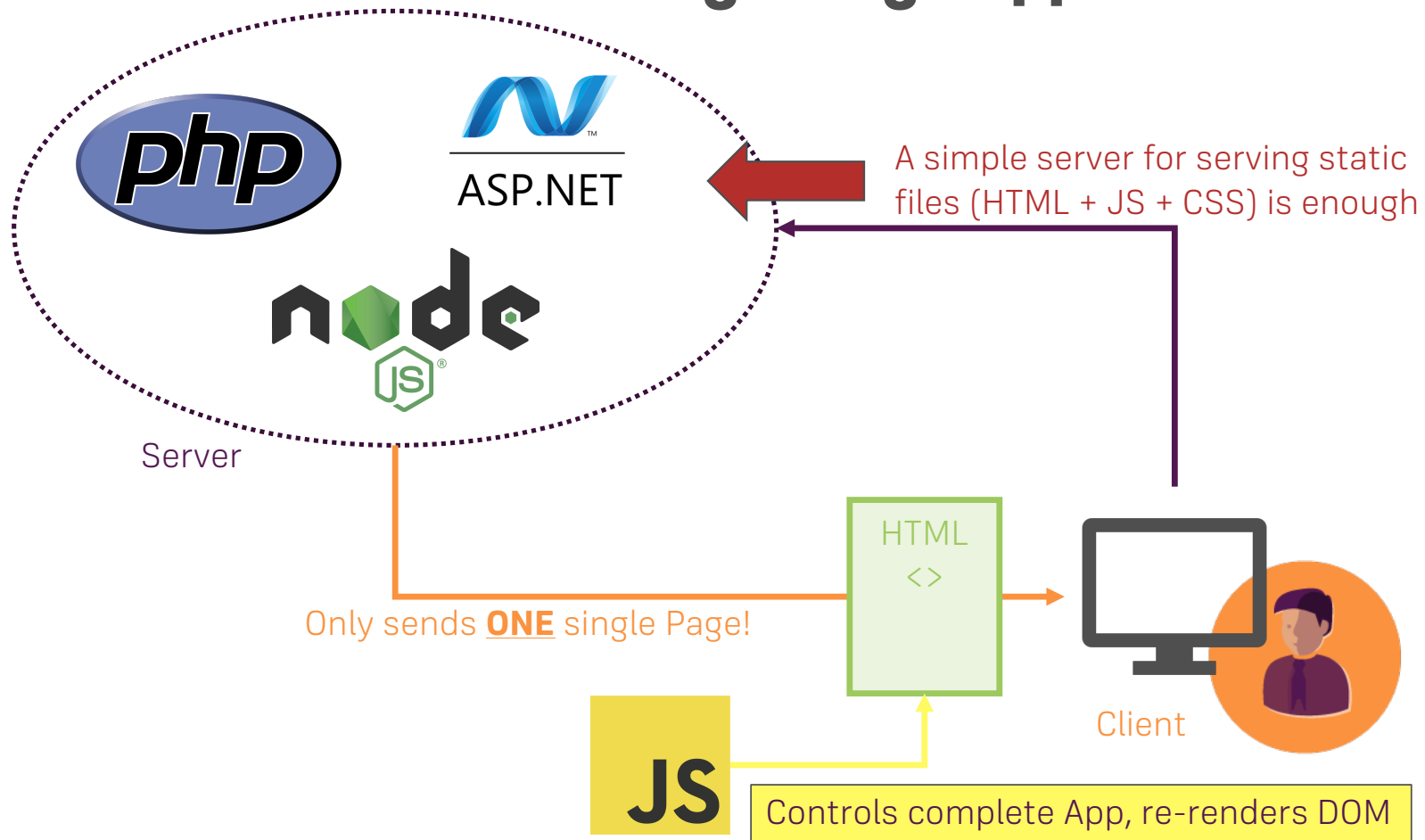
CON

Delayed Reaction Time (Page needs to load)

Easier to mix Presentation and Business Logic

Possibly Multiple Languages

Create Single Page Applications



Why and Why Not?

PRO

Very fast Reaction Time

Separation of Presentation and Business Logic

Great User Experience

Offline Support Possible

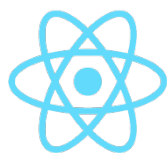
CON

SEO is Hard (but getting better!)

Security „needs more Thought“

Won't Work without JavaScript

Framework Prerequisites



React



JavaScript ES5

JavaScript ES5

JavaScript ES5

Local
Workflow

JavaScript ES6

JavaScript ES6

JavaScript ES6

TypeScript

TypeScript

TypeScript