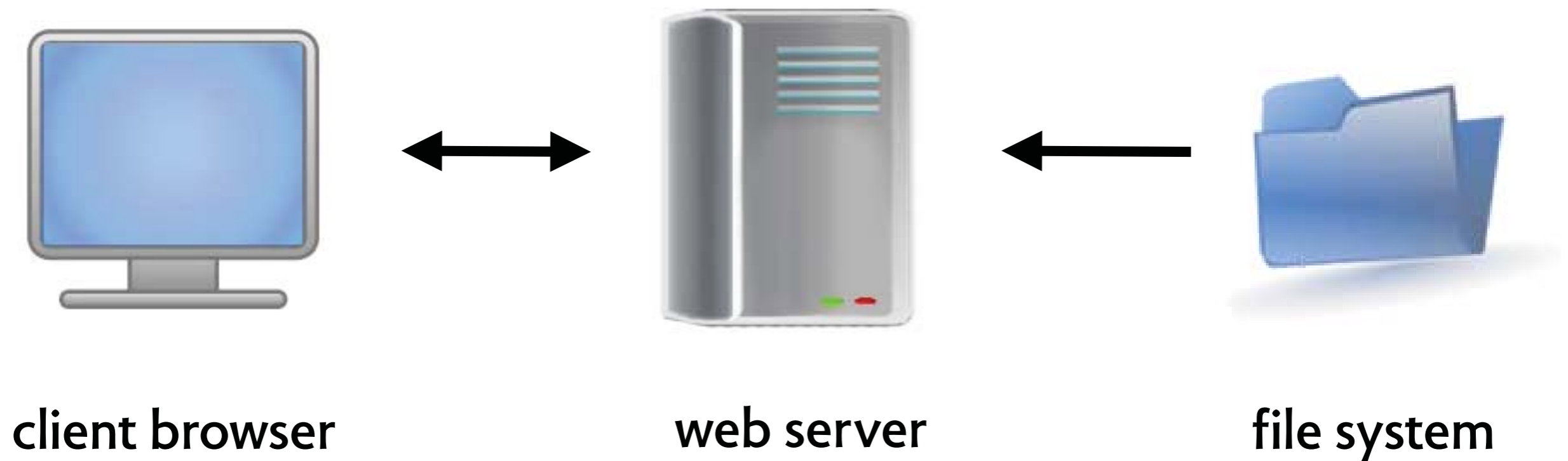


software studio

what a web server does

Daniel Jackson

simple web server: static resources



request: HTTP GET

response: HTML, CSS, JS, JPG, MP3, MP4, PDF, etc

what else does a web server do?

authentication & encryption

- › passwords, certificates, SSL

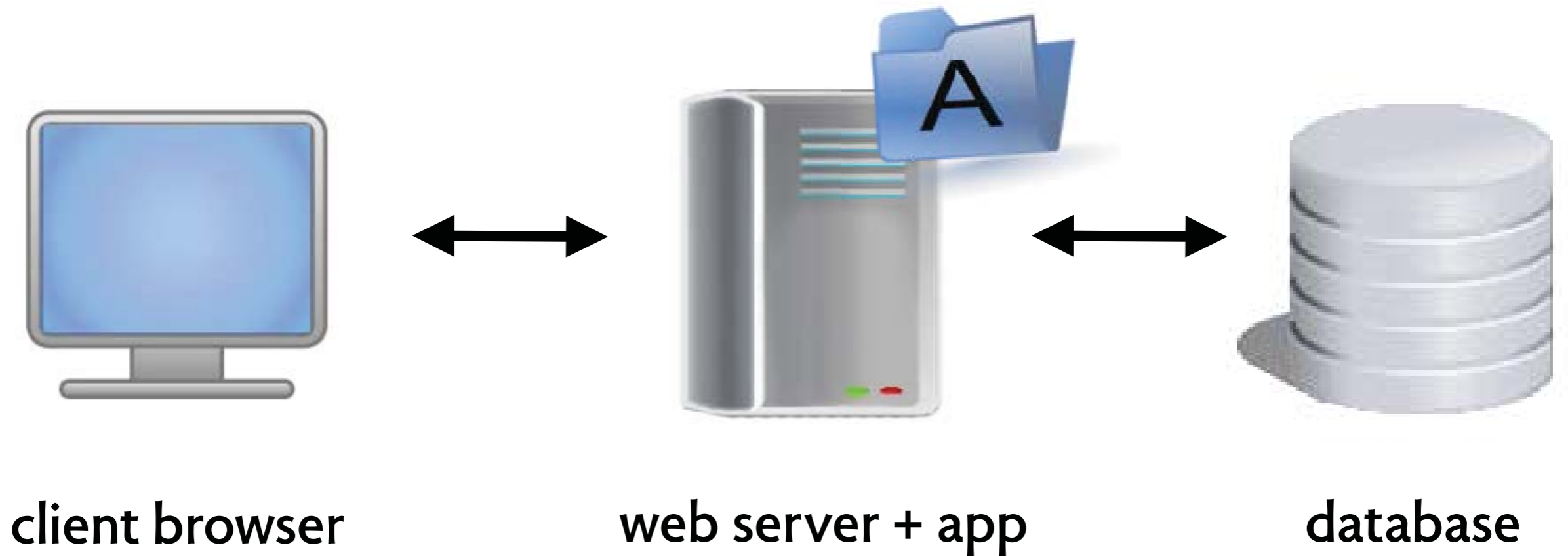
web framework support

- › Perl, PHP, Python, Ruby, etc

other features

- › content negotiation
- › URL rewriting
- › logging

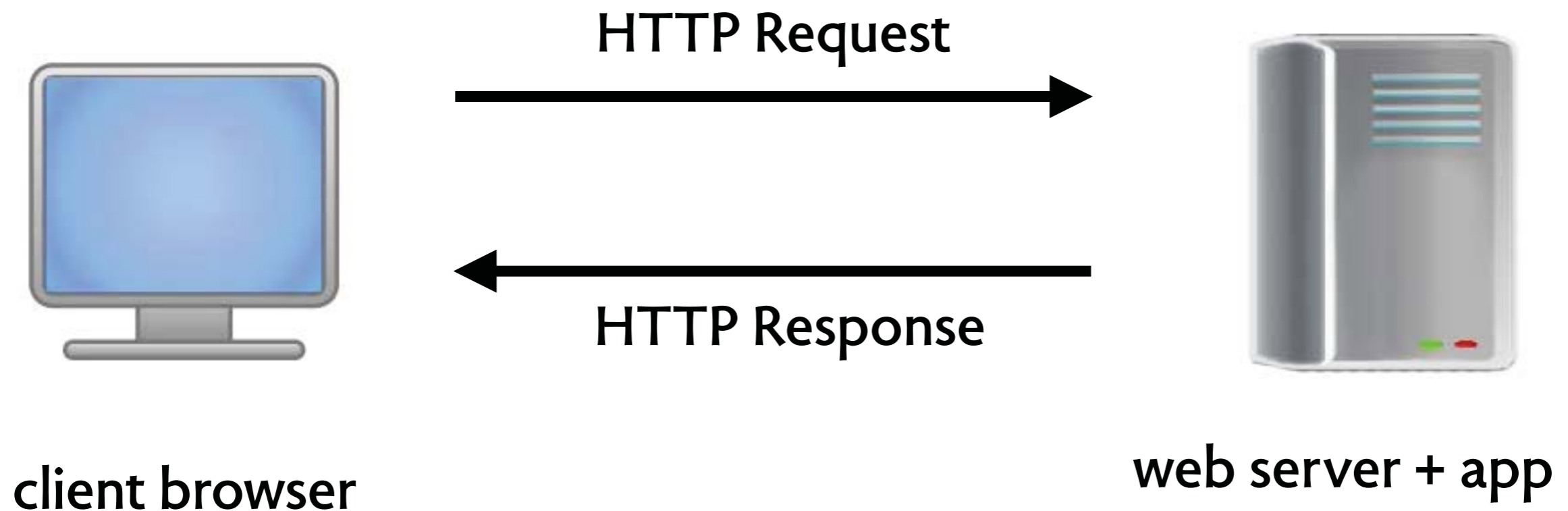
web app: dynamic behavior



request: HTTP GET, POST, etc

response: HTML, CSS, JS, JSON, cookies, XML, JPG, etc

generating programs as text



```
p = "alert('Hello!')"  
render :text => p
```

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6.170 Software Studio
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