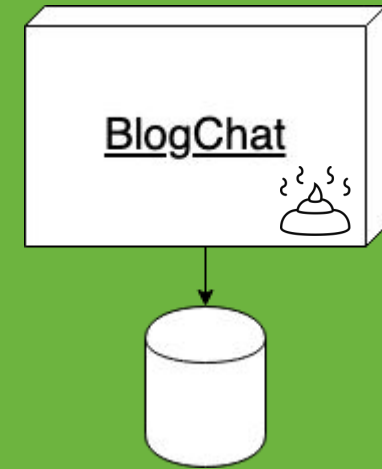




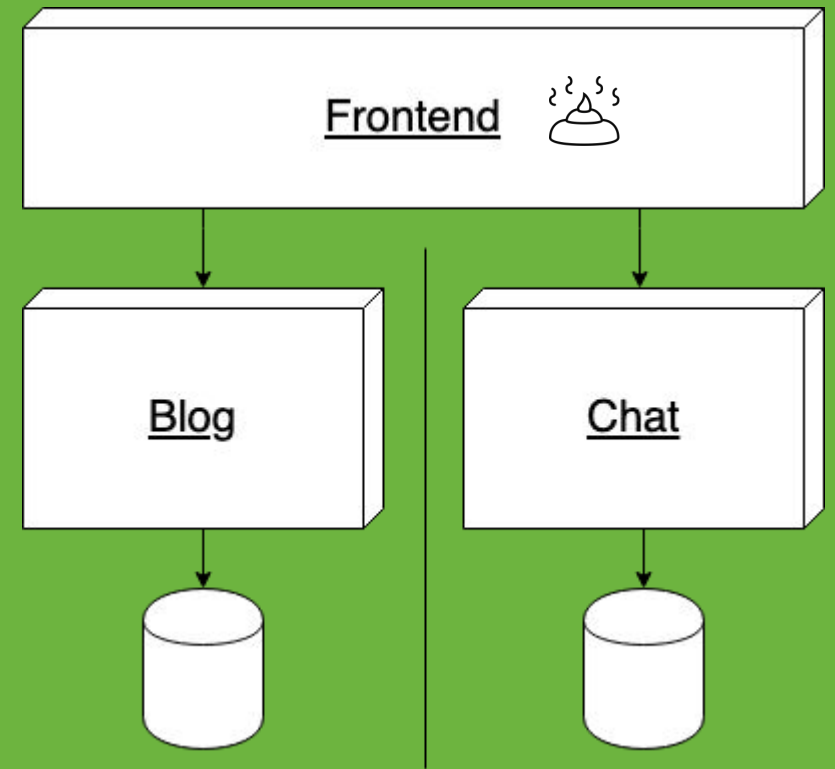
Microfrontends mit Server Side Includes zusammenbauen

Artun Subasi, Duesentrieb Camp, Ettlingen, 22.02.2019

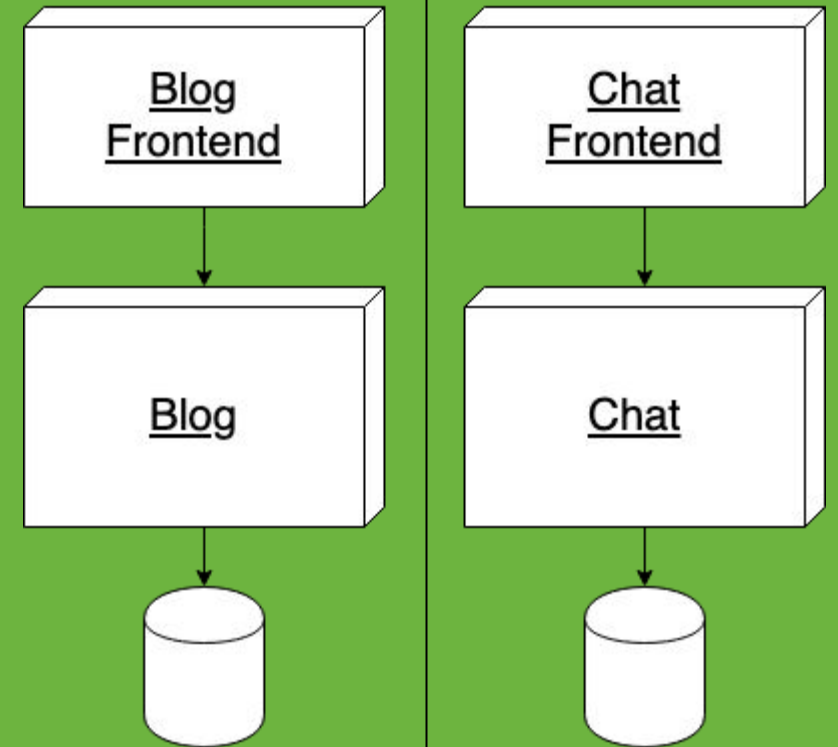
BlogChat



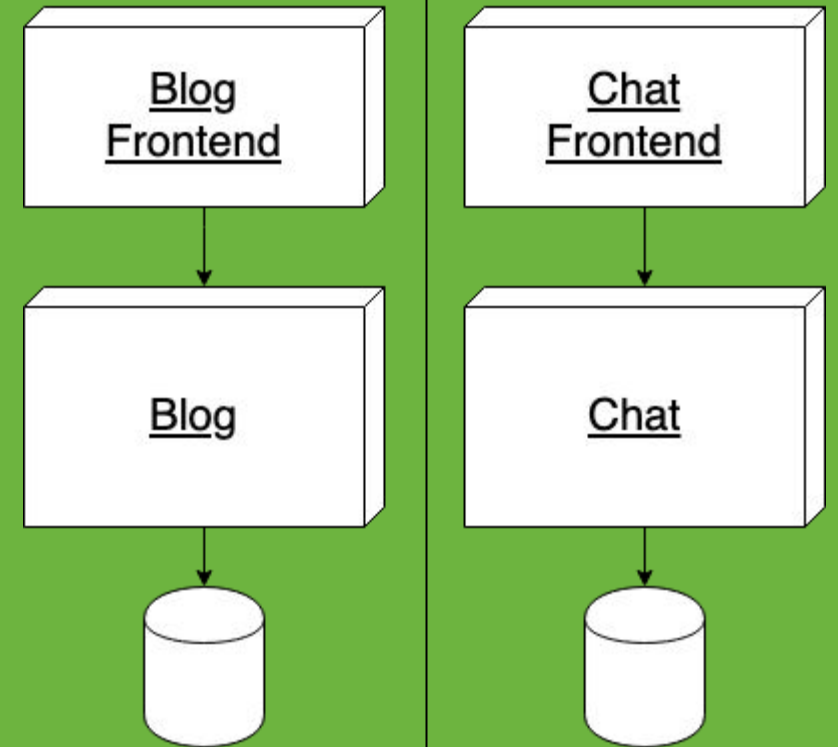
BlogChat Plus

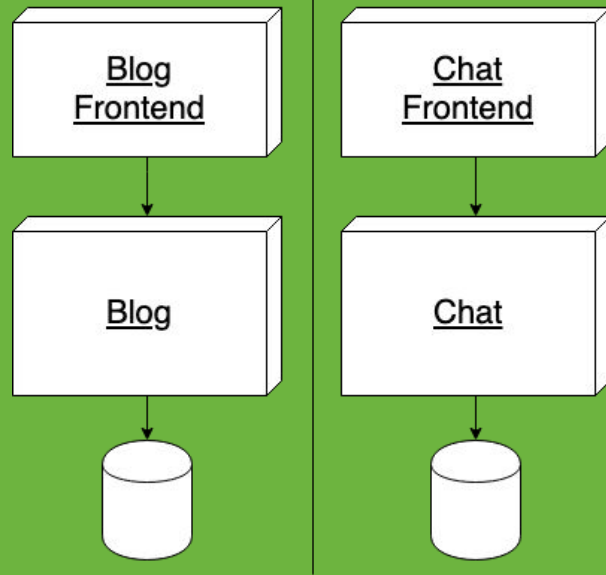
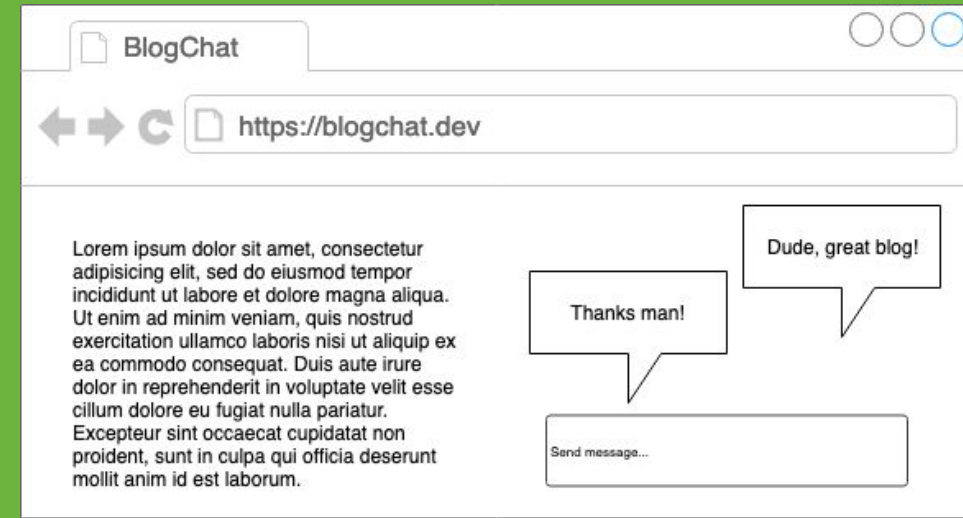


BlogChat Premium



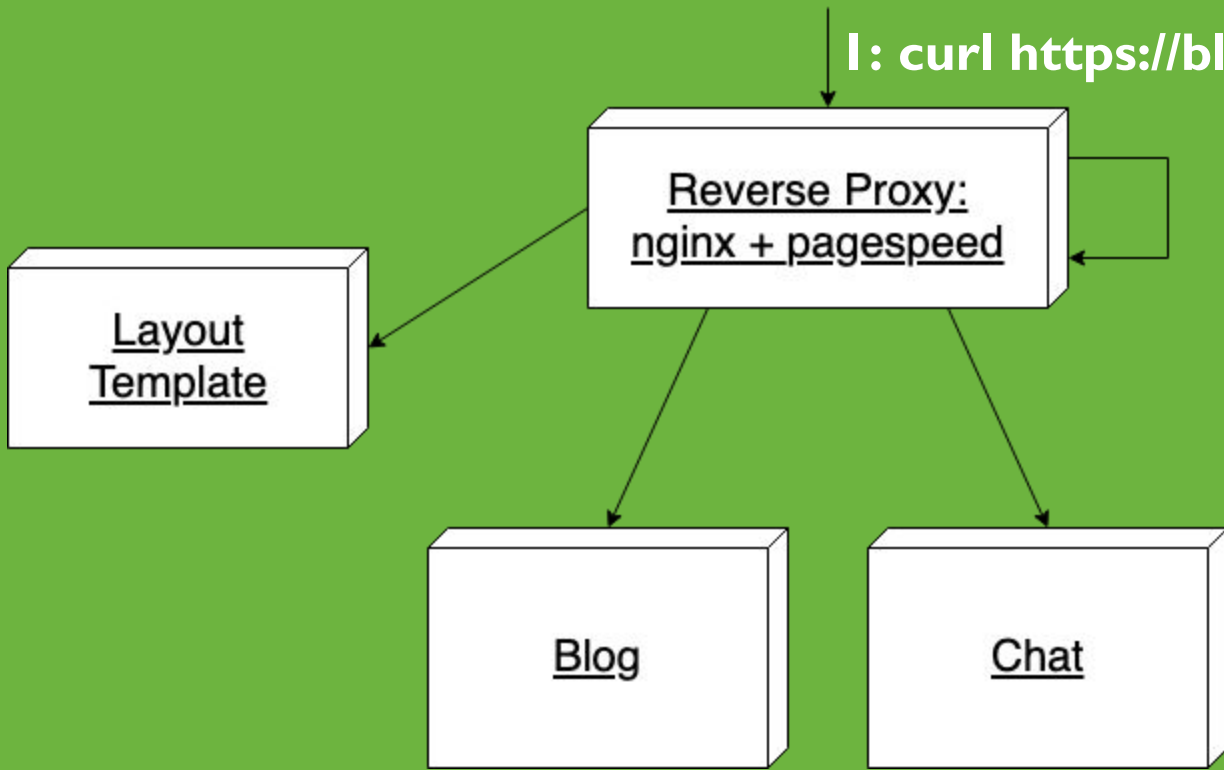
BlogChat Premium

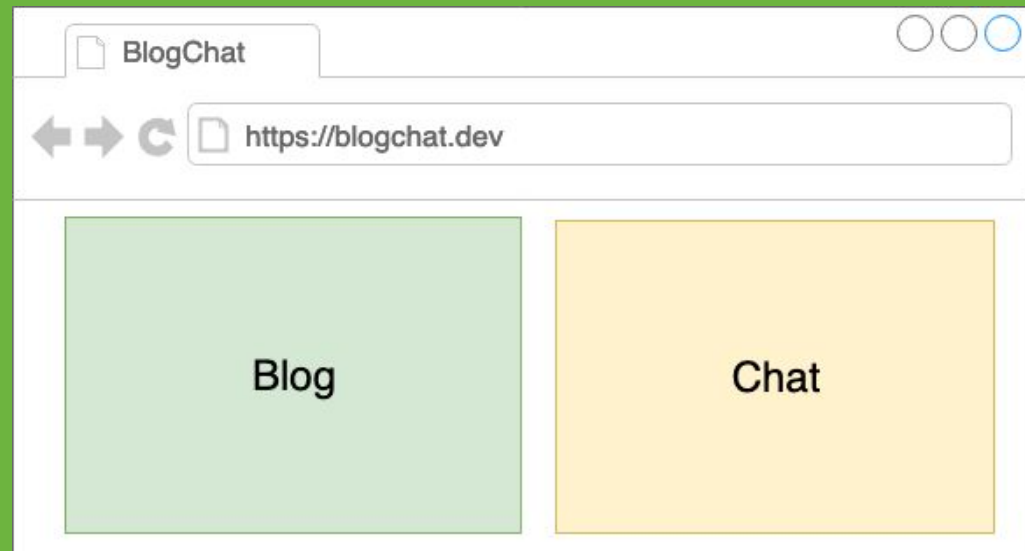
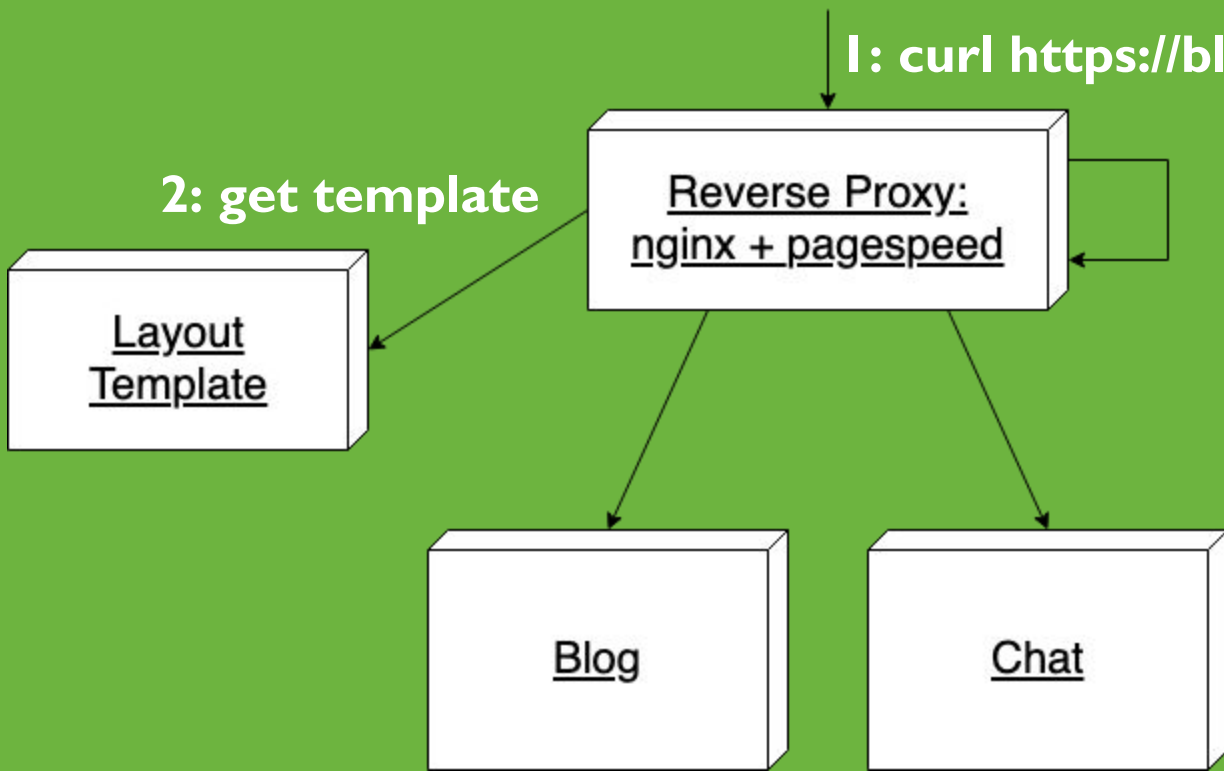




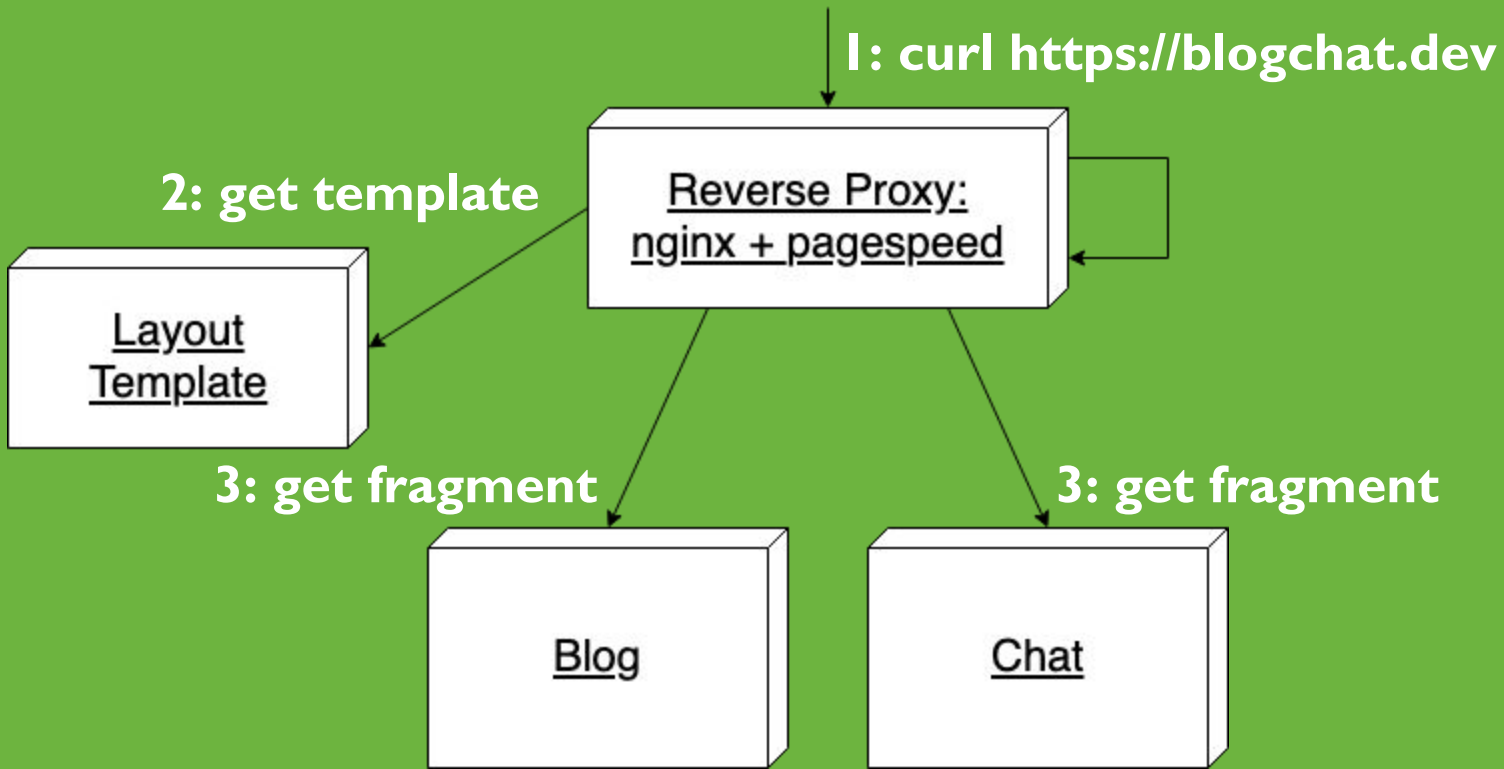
- **iFrames**
- **Client Side Includes (CSI)**
- **Server Side Includes (SSI)**
- **Edge Side Includes (ESI)**
- **Web Components**

I: curl https://blogchat.dev

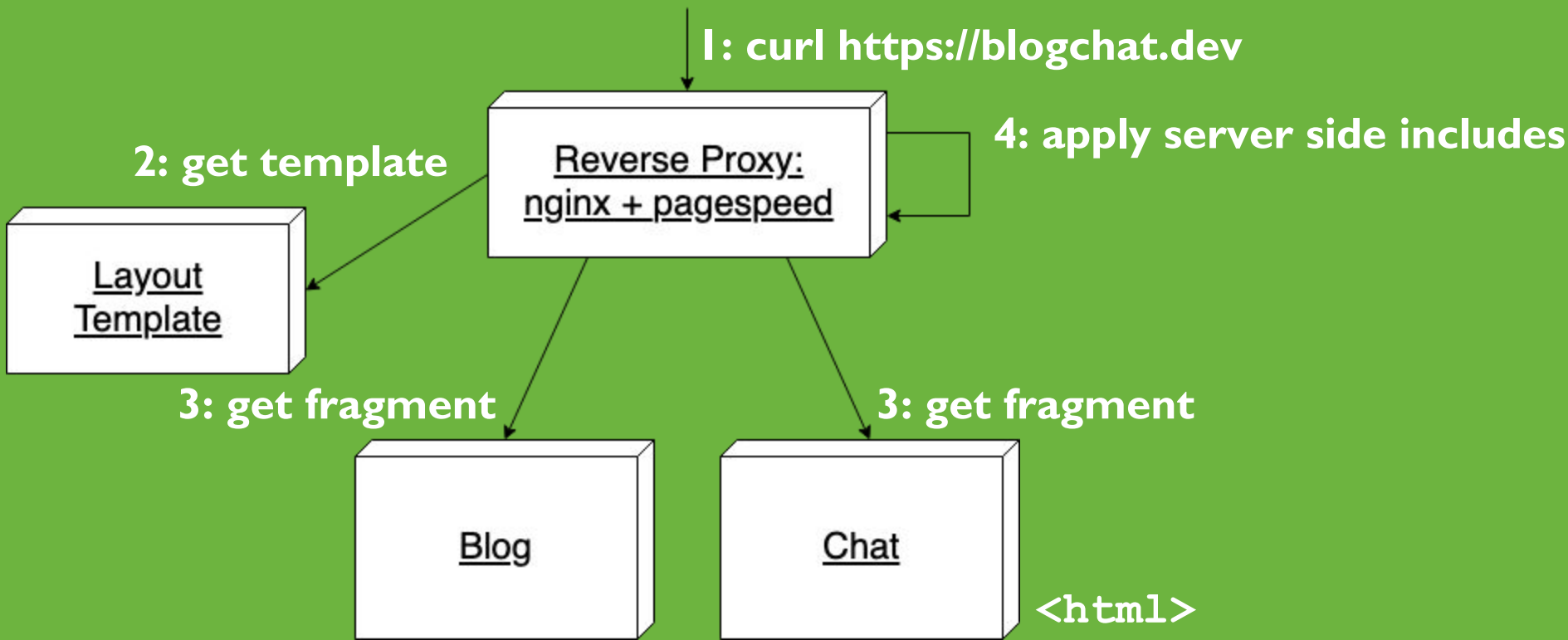




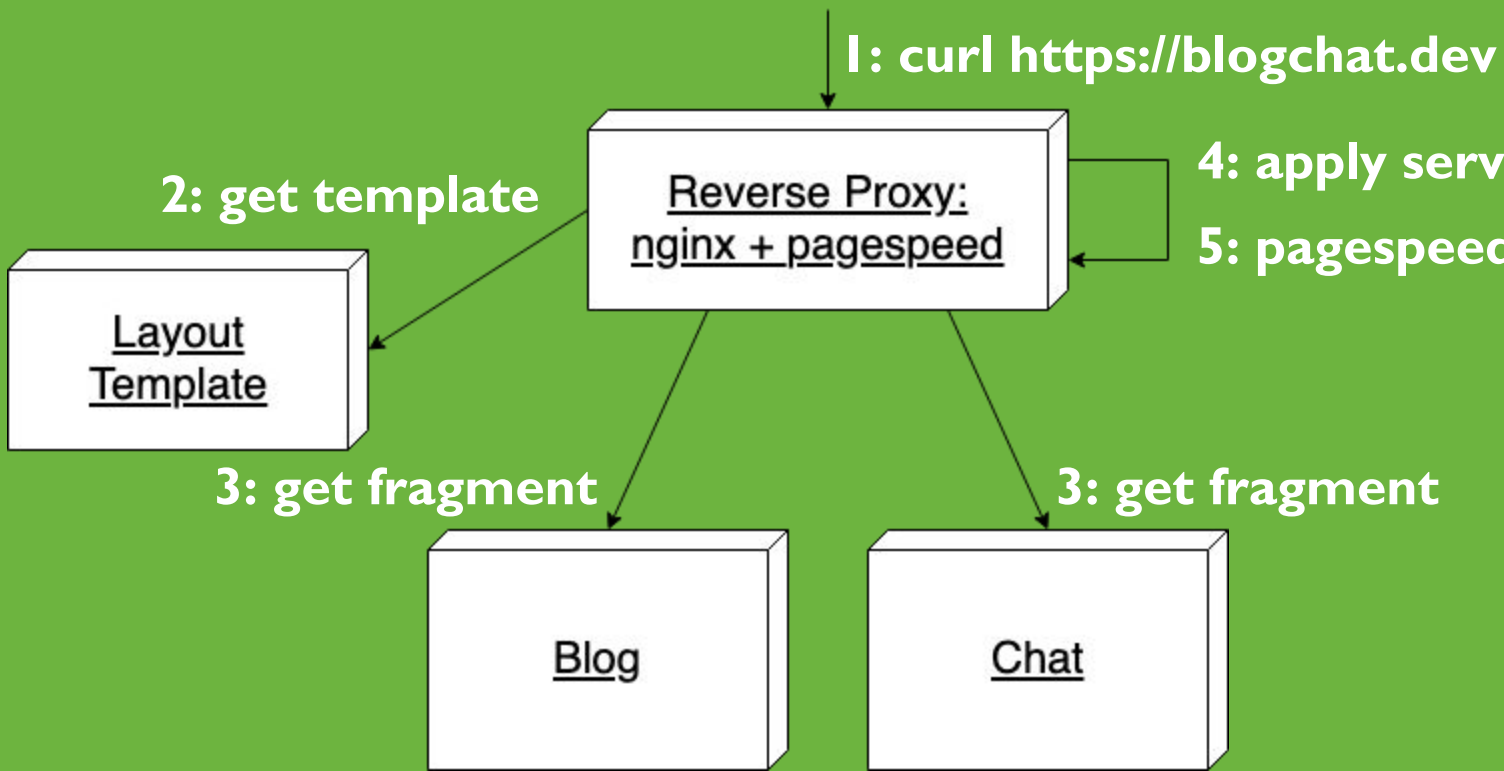
```
<html>
  <head>meta, css and js stuff</head>
  <body>
    <!-- #include virtual="/blog" -->
    <!-- #include virtual="/chat" -->
  </body>
</html>
```

```
<head>meta, css and js stuff</head>
<div>Lorem ipsum</div>
```



```
<html>
<head>meta, css and js stuff</head>
<body>
  <head>meta, css and js stuff</head>
  <div>Lorem ipsum</div>
  <head>meta, css and js stuff</head>
  <div>Chat stuff</div>
</body>
</html>
```



```

<html>
  <head>combined css & js stuff</head>
  <body>
    <div>Lorem ipsum</div>
    <div>Chat stuff</div>
  </body>
</html>

```

**Server Side Includes
nginx & pagespeed**