SvelteKit

Frontend & Backend framework

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Terminology

- Frontend

- Backend

- Framework
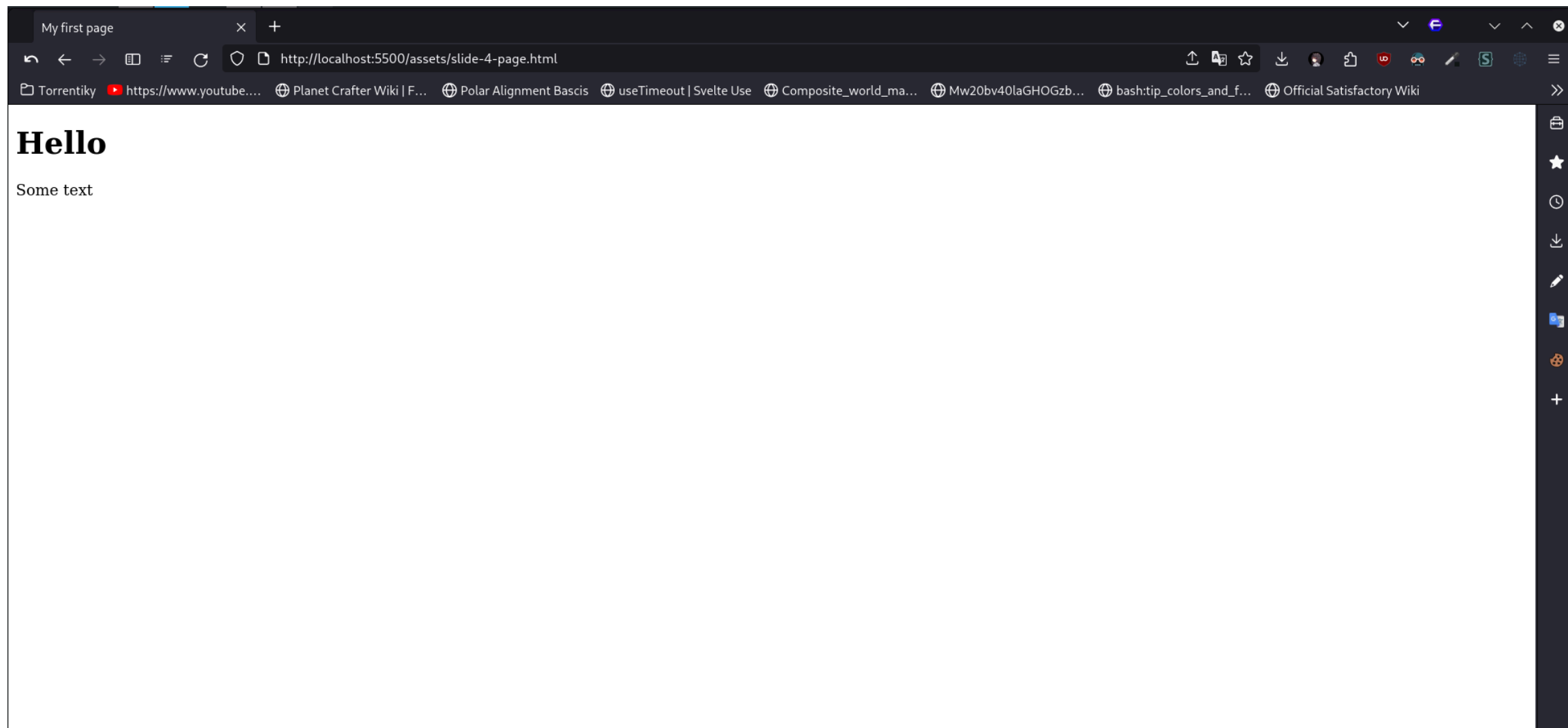
- Router

Frontend

- HTML
- CSS
- JavaScript

HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>My first page</title>
</head>
<body>
    <h1>Hello</h1>
    <p>Some text</p>
</body>
</html>
```

HTML

CSS

```css
h1 {
  color: blue;
}

p {
  background-color: pink;
  color: black;
}
```

CSS

Hello

Some text

JavaScript

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="UTF-8" />
        <meta name="viewport" content="width=device-width, initial-scale=1.0" />
        <title>Document</title>
    </head>
    <body>
        <span>0</span>
        <button>Add</button>

        <script>
            let counter = 0;

            const span = document.querySelector('span');

            document.querySelector('button')?.addEventListener('click', () => {
                counter++;
                span.textContent = counter;
            });
        </script>
    </body>
</html>
```

JavaScript