



CSS

Cascading Style Sheets

Dr. Omar Hammad



Welcome to My Homepage

Use the menu to select different Stylesheets

- Stylesheet 1
- Stylesheet 2
- Stylesheet 3
- Stylesheet 4
- No Stylesheet

Same Page Different Stylesheets

This is a demonstration of how different stylesheets can change the layout of your HTML page. You can change the layout of this page by selecting different stylesheets in the menu, or by selecting one of the following links:
[Stylesheet1](#), [Stylesheet2](#), [Stylesheet3](#), [Stylesheet4](#).

No Styles

This page uses DIV elements to group different sections of the HTML page. Click here to see how the page looks like with no stylesheet:

[No Stylesheet](#)

Side-Bar

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why another language?



```
body { color:red; }
```

SELECTOR { PROPERTY:COLOR; }

SELECTOR { PROPERTY:VALUE; }

tag

#id

.class

[attr]

SELECTOR { PROPERTY:VALUE; }

display

margin

font

color

...

```
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <h1>Hello, World!</h1>
  </body>
</html>
```

```
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <h1 style="">Hello, World!</h1>
  </body>
</html>
```

```
<html>
  <head>
    <title>Hello, World!</title>
    <style>
      ...
    </style>
  </head>
  <body>
    <h1>Hello, World!</h1>
  </body>
</html>
```

```
<html>
  <head>
    <title>Hello, World!</title>
    <link rel="stylesheet" href="style.css"/>
  </head>
  <body>
    <h1>Hello, World!</h1>
  </body>
</html>
```

Let's Do a dark mode

 Demo

- [Home](#)
- [About](#)
- [Contact](#)

Hello, World!

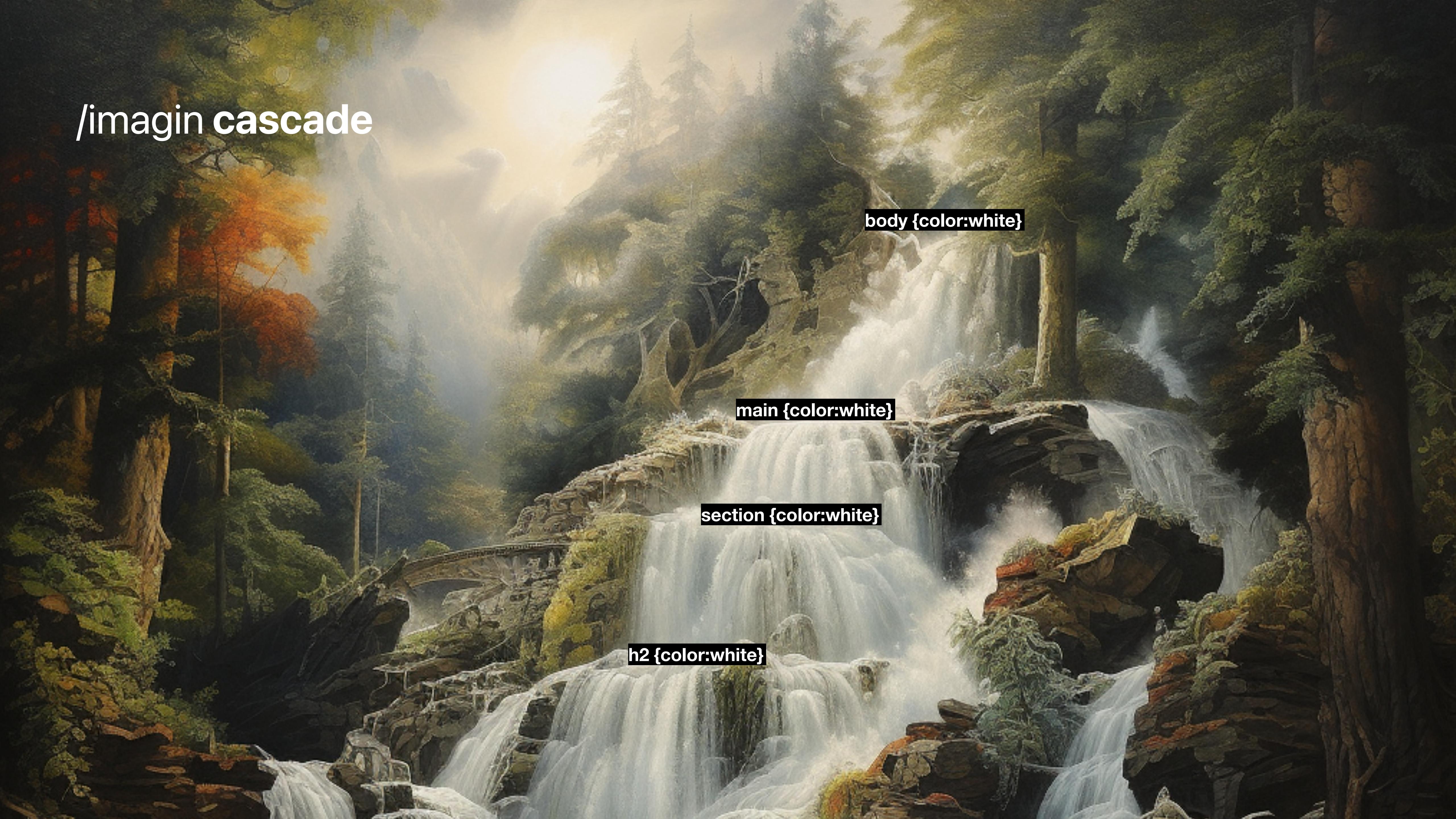
About Us

Welcome to our website! We are a friendly and dedicated team.

Contact Information

Email: contact@example.com

Phone: +1 (123) 456-7890



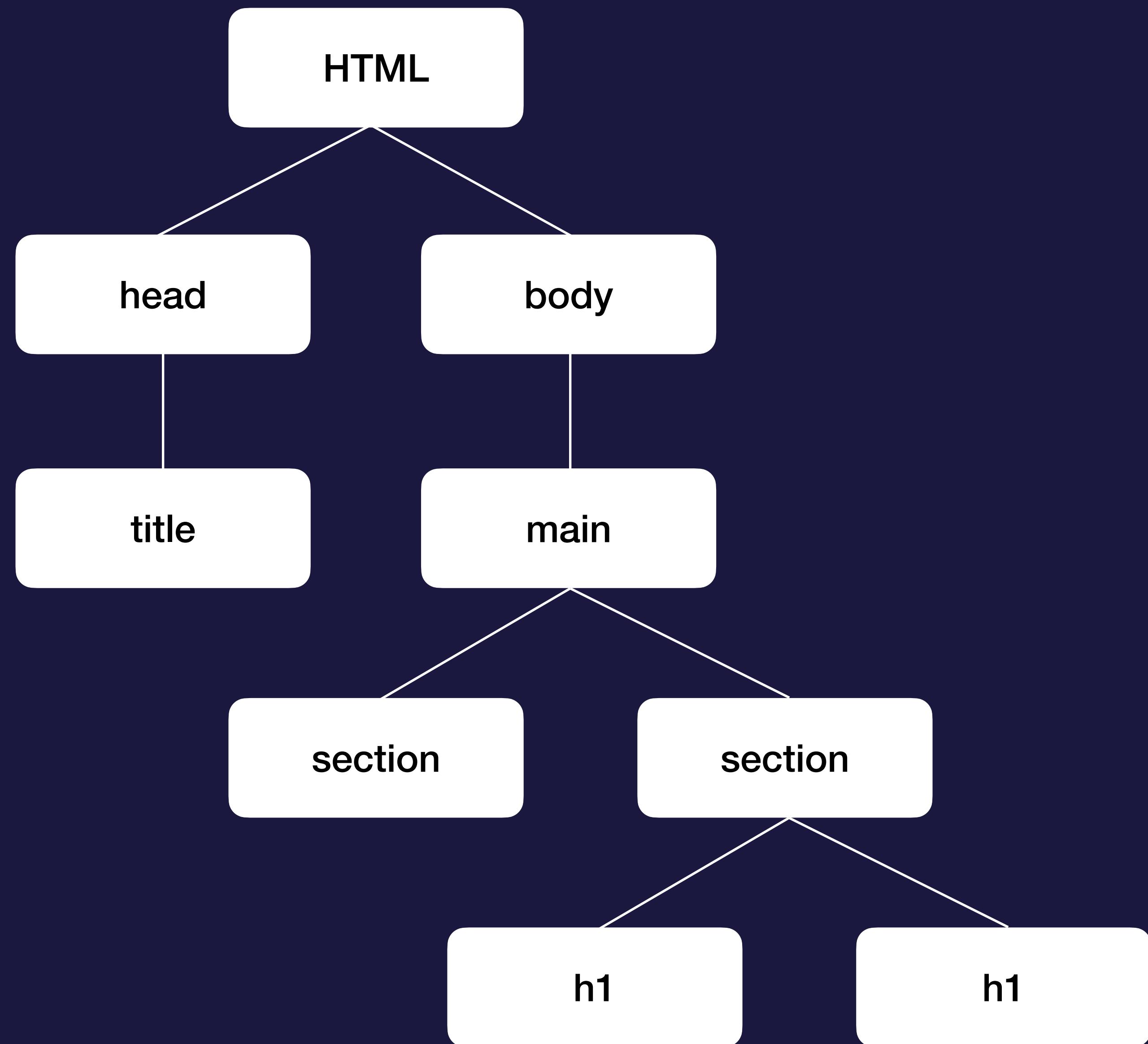
/imagin cascade

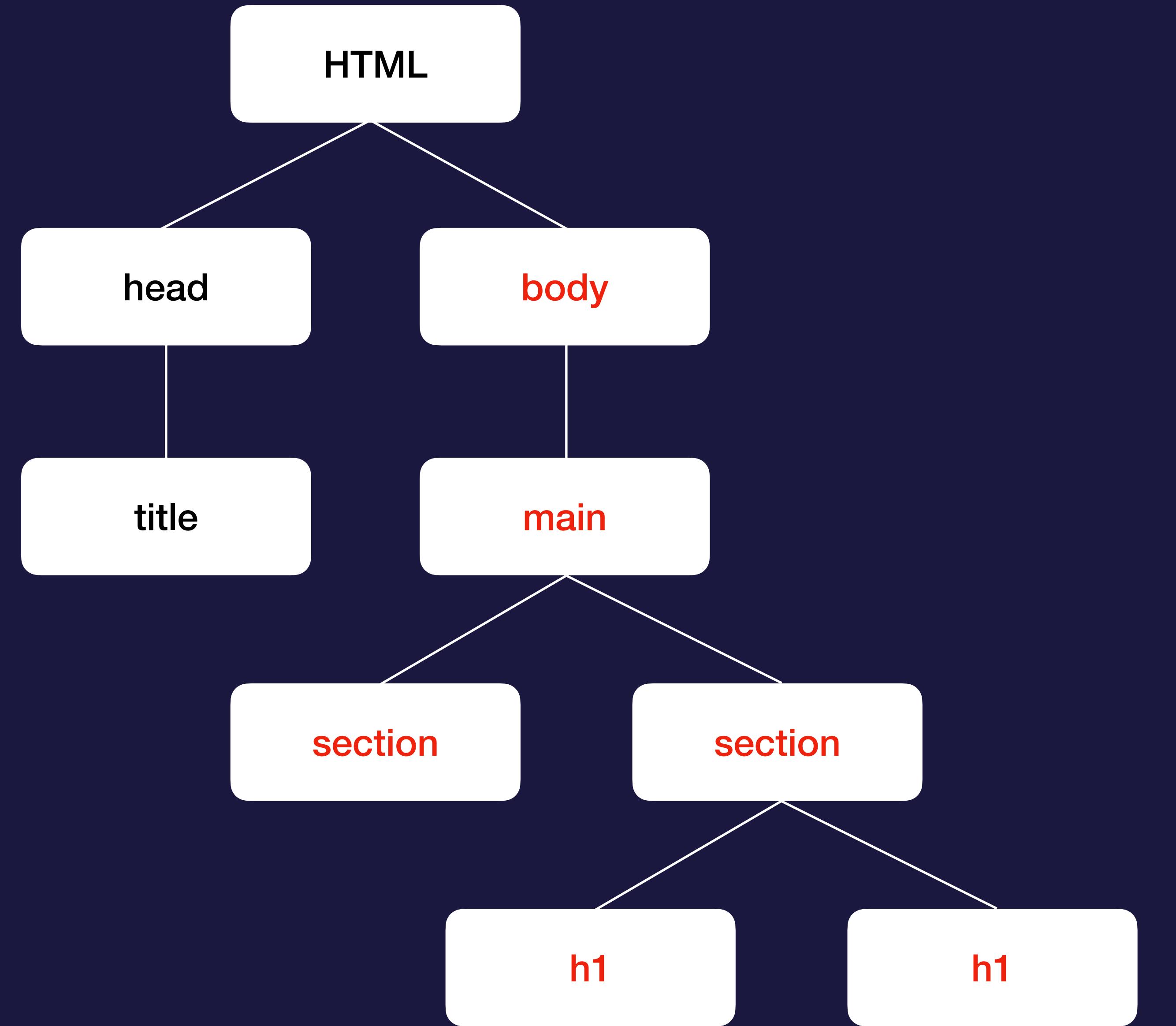
body {color:white}

main {color:white}

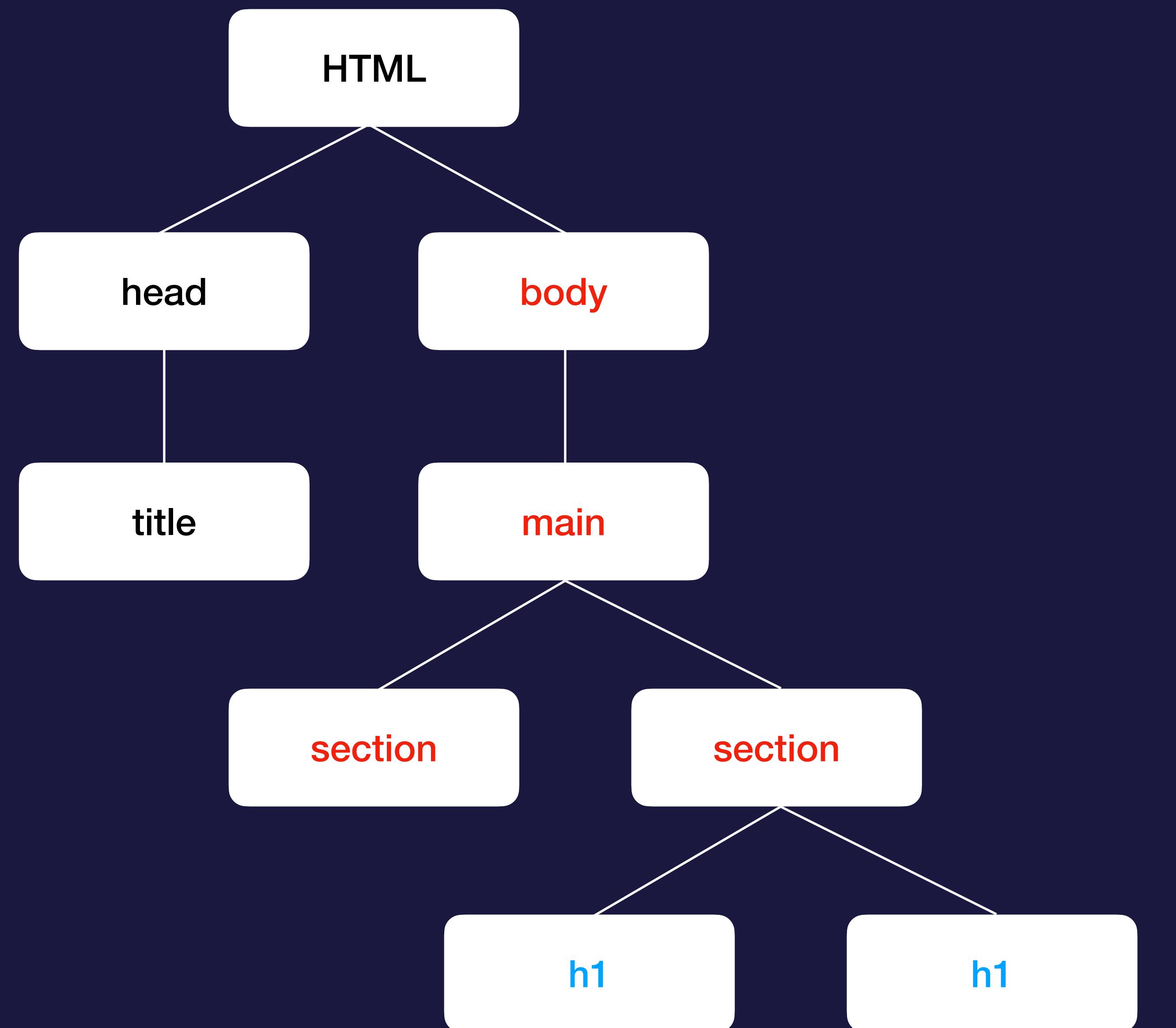
section {color:white}

h2 {color:white}



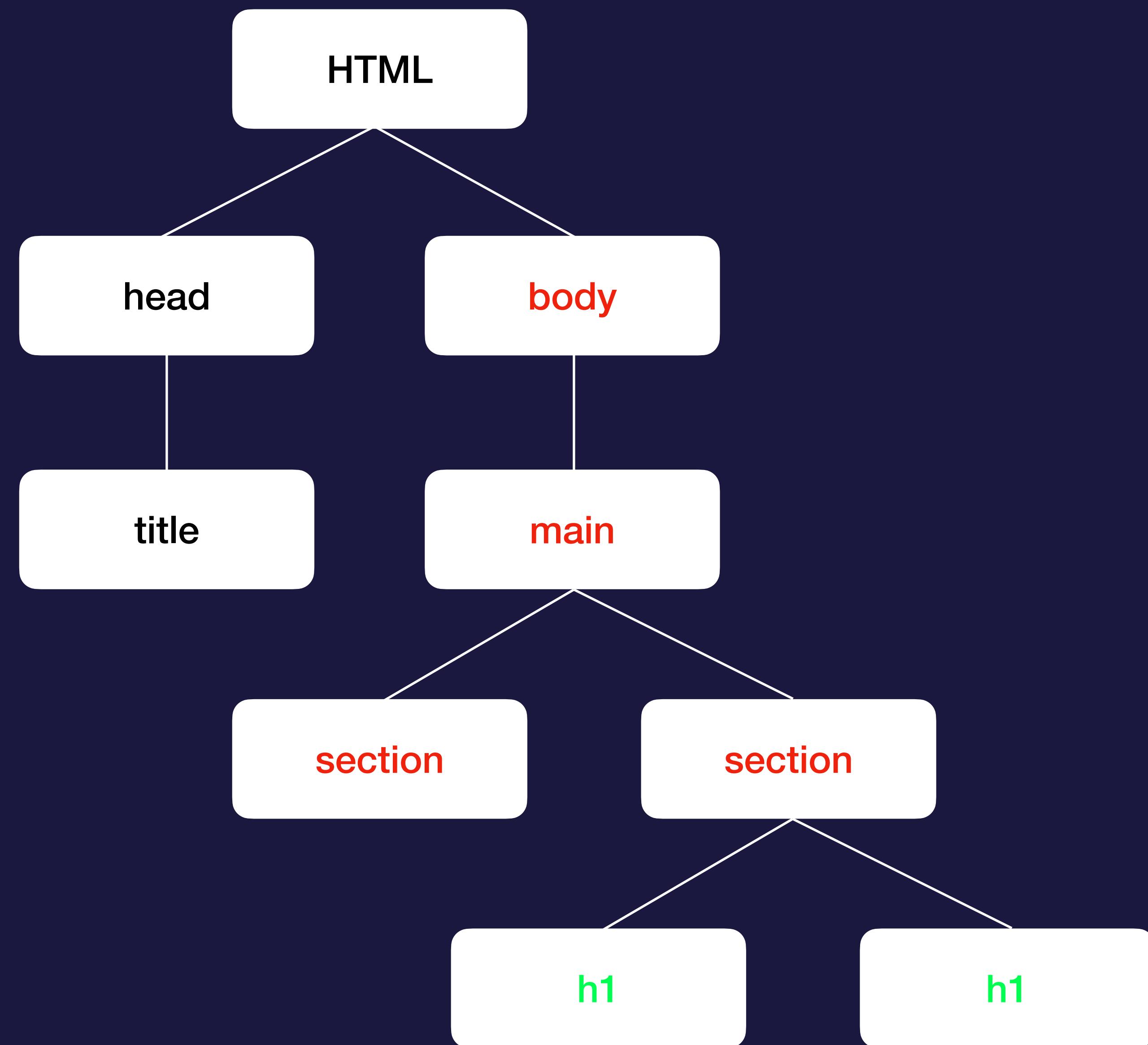


body { color:red; }



body { color:red; }

h1 { color:blue; }



body { color:red; }

h1 { color:blue; }

<h1 style="color:green">

h1

h1

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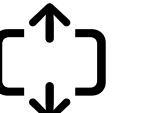
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Stay tuned !!



Selectors



Sizing & Spacing



Typography



Color & Background



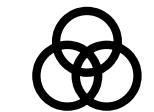
Layout



Responsiveness



Animation



Special Effects



Exercises Demos ..

10 mins