

Week 10

last time

CREATE . . .

INSERT . . .

SELECT . . .

UPDATE . . .

DELETE . . .

. . .

this time



C

Python

JavaScript



Headlines

Past headlines

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functions

```
function foo(bar, bar)
{
    ...
}
```

loops

```
do  
{  
    ...  
}  
while (true);
```

```
while (true)
{
    ...
}
```

```
for (var i = 0; i < 50; i++)  
{  
    ...  
}
```

```
for (var key in object)
{
    ...
}
```


variables

```
var i = 0;
```

Boolean expressions

$i < 50$

$$x < y$$

conditions

```
if (x < y)
{
    ...
}
else if (x > y)
{
    ...
}
else
{
    ...
}
```

arrays


```
var numbers = [4, 8, 15, 16, 23, 42];
```

objects

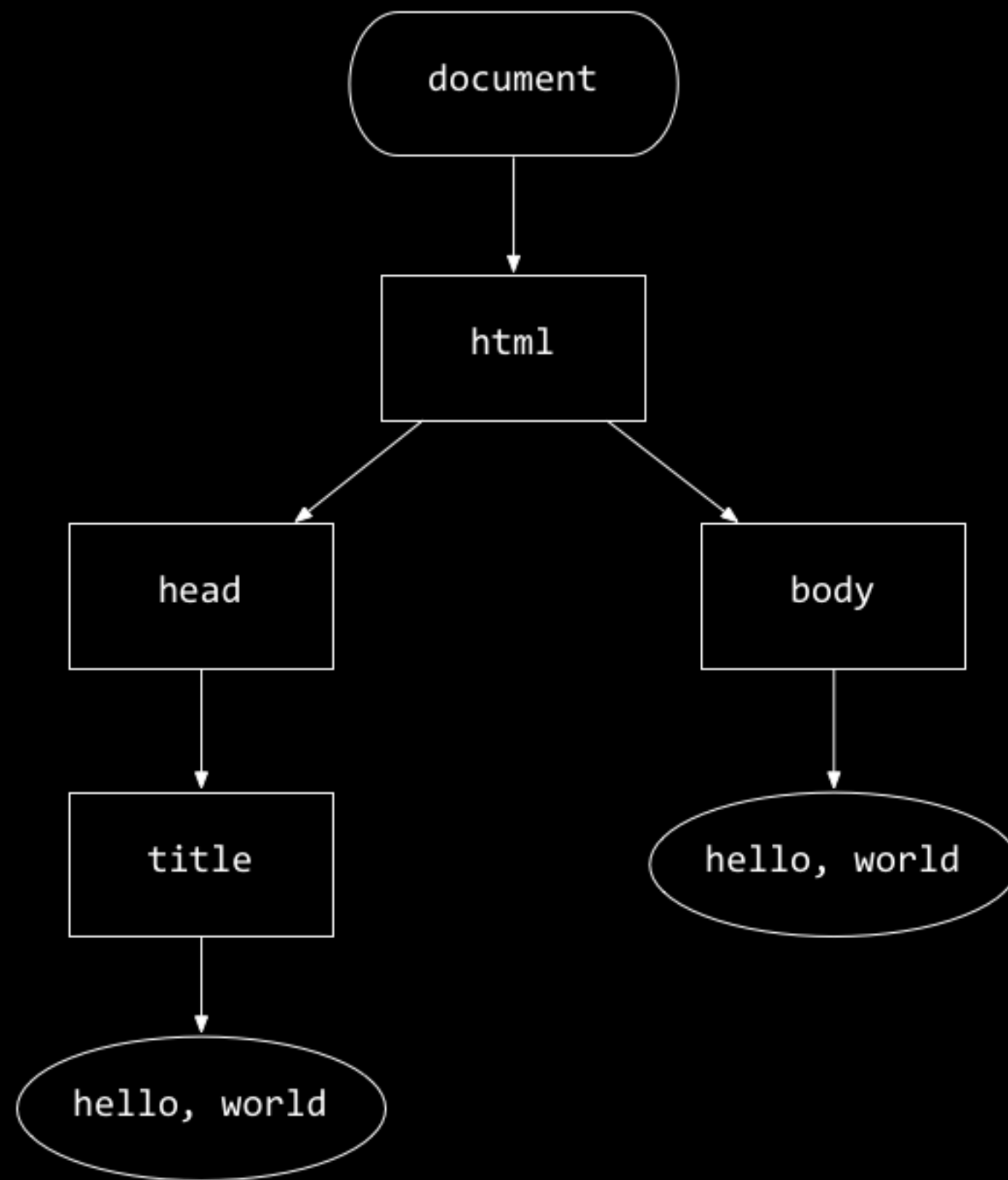
```
var quote = {  
  name: 'Netflix, Inc.',  
  price: 123.30,  
  symbol: 'NFLX'  
};
```

JSON

```
{  
  "name": "Netflix, Inc.",  
  "price": 123.30,  
  "symbol": "NFLX"  
}
```

```
<!DOCTYPE html>

<html>
  <head>
    <title>hello, world</title>
  </head>
  <body>
    hello, world
  </body>
</html>
```



click
mousedown
mouseup
mouseover
drag
keypress
load
unload
change
submit
focus
touchmove
...

anonymous functions

callbacks

Ajax

- <https://jquery.com/>
- <http://getbootstrap.com/>
- <http://1000hz.github.io/bootstrap-validator/>

nifty.stanford.edu/2011/parlante-image-puzzle/

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