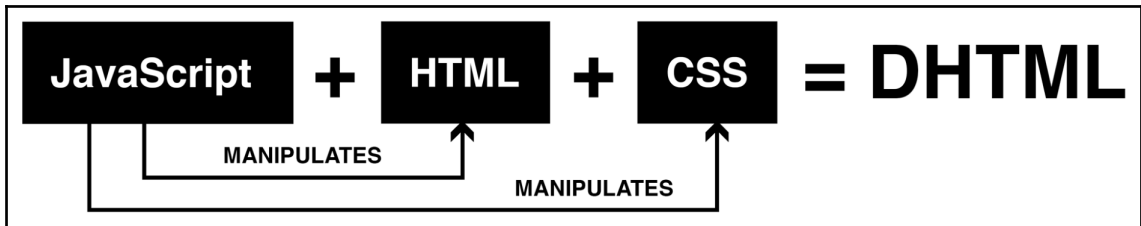
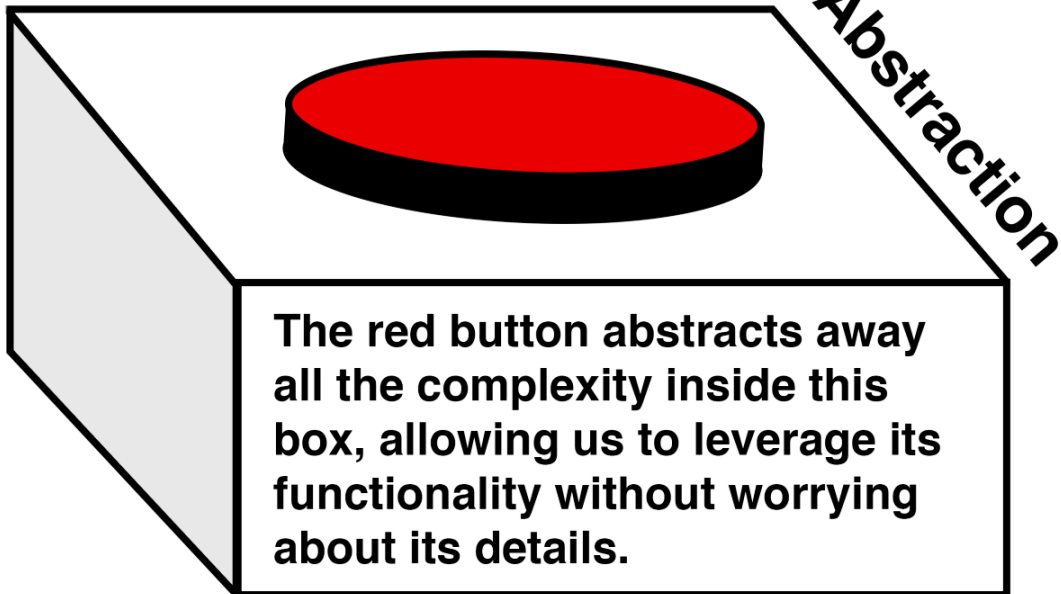
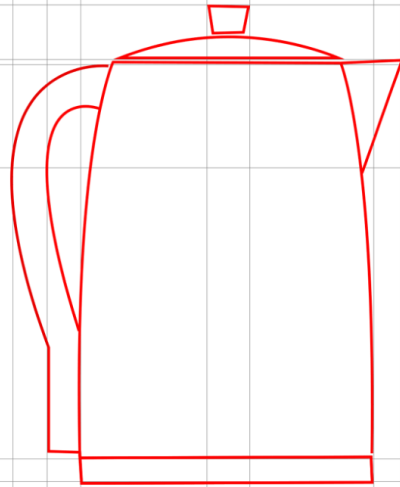


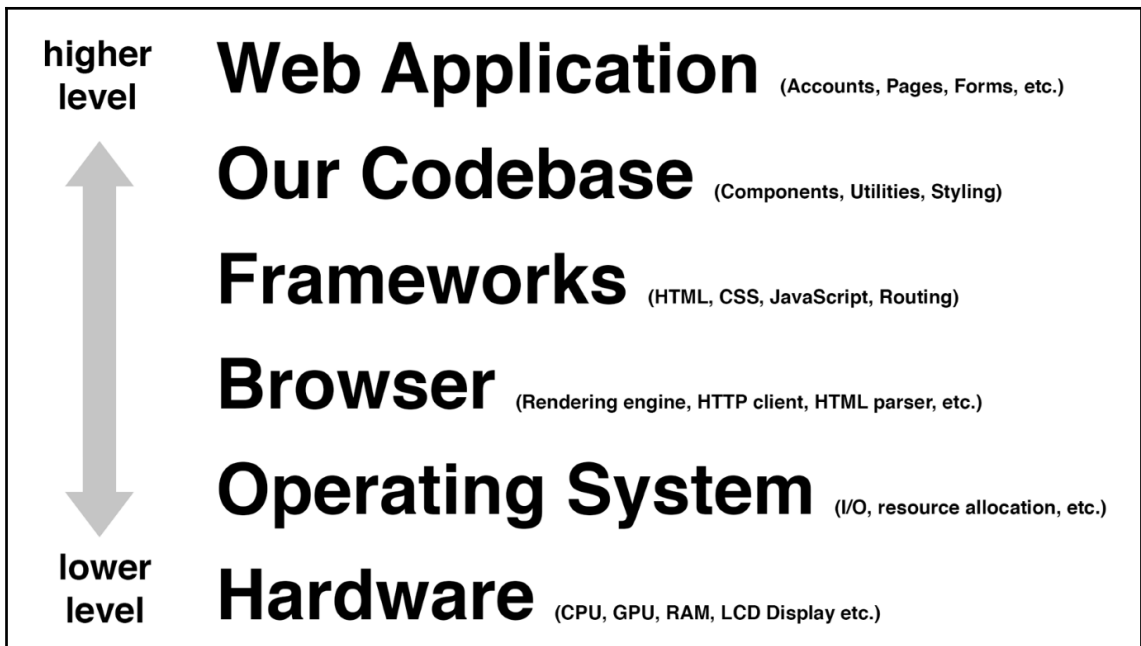
Auto Draft

Chapter 1: Setting the Scene



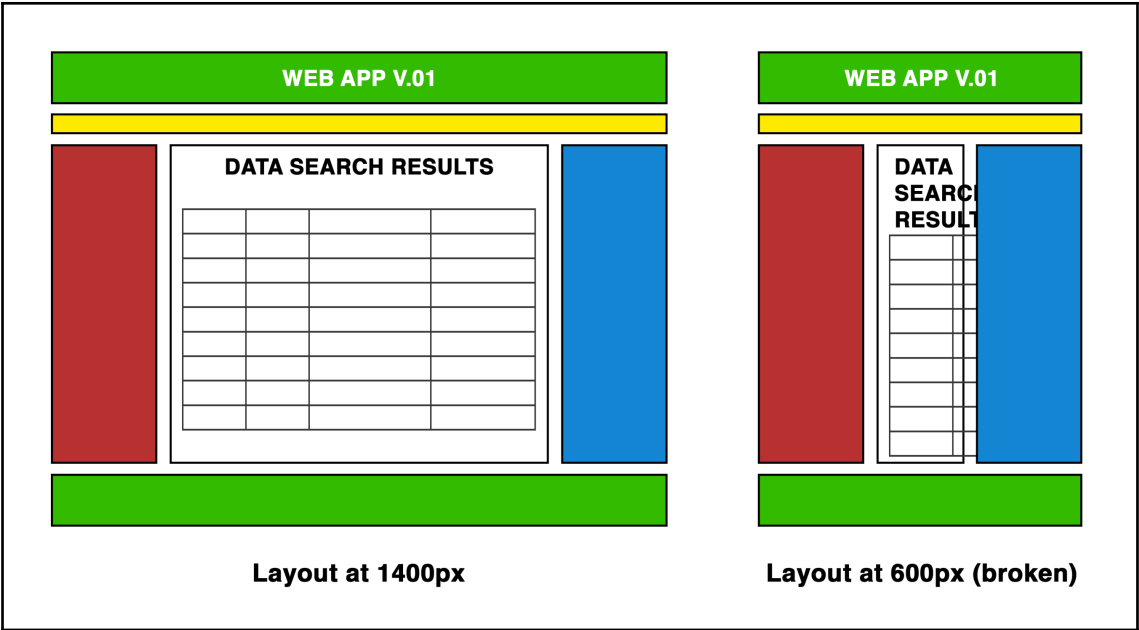
Kettle Design .02





Chapter 2: The Tenets of Clean Code









Chapter 4: SOLID and Other Principles

CHANGE OF DETAILS FORM 1A	

Chapter 6: Primitive and Built-In Types

```
const japan = '日本';  
const greece = 'Ελληνική Δημοκρατία';  
const smile = '😊';
```

```
const codeUnits = '🐼'.split('').map(s => s.charCodeAt(0));  
  
[  
  55357, // => Leading Surrogate (U+D83D)  
  56380  // => Panda Code Unit (U+DC3C)  
];
```

```
const wow = 'w\u0303o\u0303w'; // => 'wōw'
```

```
'\uD83D\uDC3C' === '🐼'; // => true
```

```
'\u{1F43C}' === '\uD83D\uDC3C'; // => true  
'\u{1F43C}' === '🐼';           // => true
```

```
const codeUnits = '👩👦'.split('').map(s => s.charCodeAt(0))

[
  55357, // => leading surrogate
  56425, // => woman (👩)
  8205,  // => zero-width joiner
  55357, // => leading surrogate
  56425, // => woman (👩)
  8205,  // => zero-width joiner
  55357, // => leading surrogate
  56423, // => girl (👧)
  8205,  // => zero-width joiner
  55357, // => leading surrogate
  56422  // => boy (👦)
]
```

```
'😊'.length; // => 2
```

Chapter 9: Parts of Syntax and Scope

```
const numbers = [ 1 , 2 , 3 , 4 ] ;
```

```
if ( numbers.length )
```

```
{
```

```
  numbers = numbers.map( n => n * 2 ) ;
```

```
}
```



= Block Statement

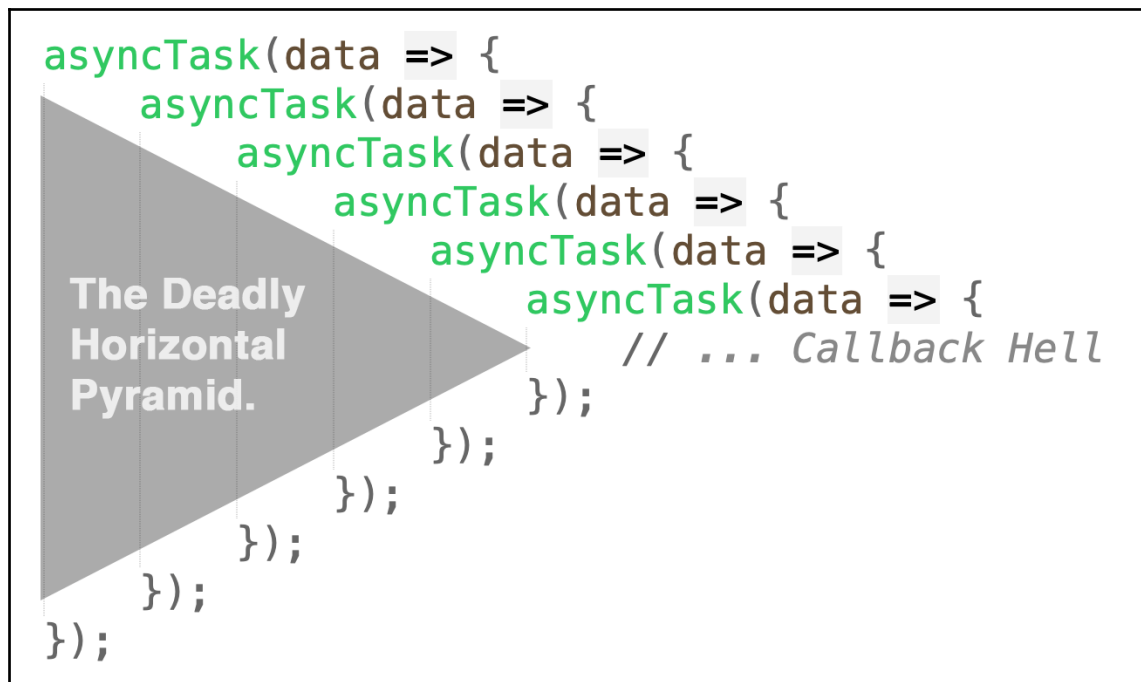
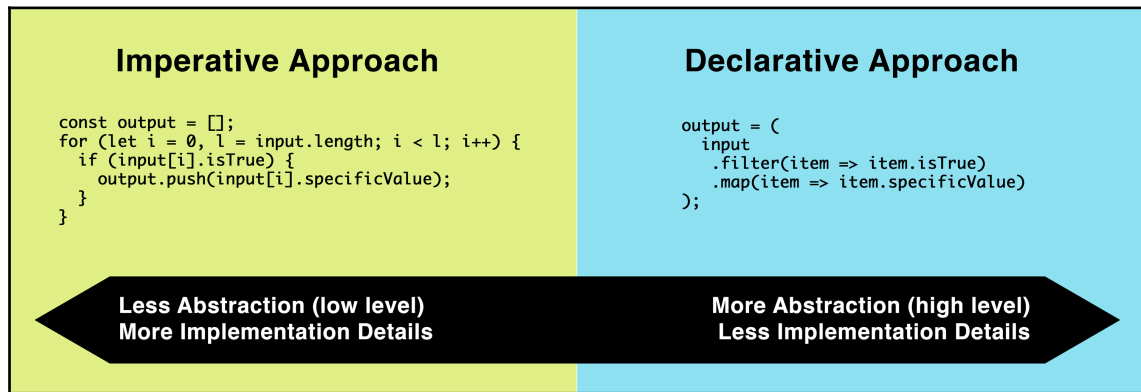


= Regular Statement

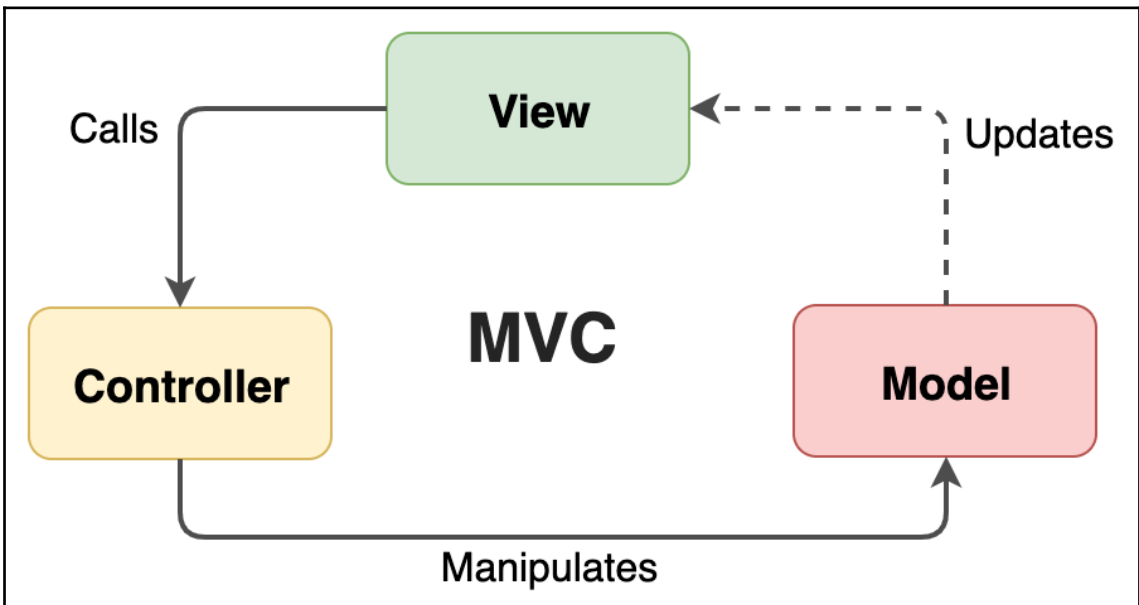
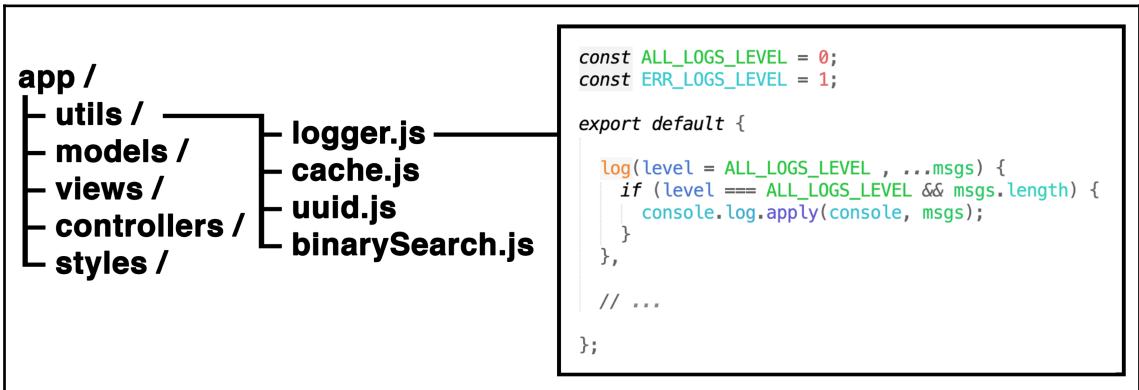


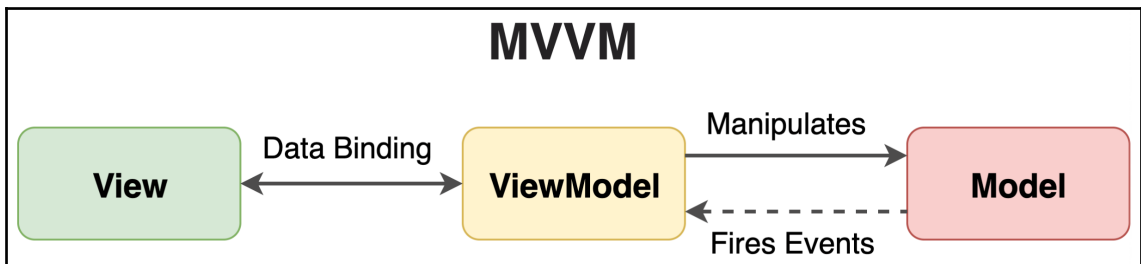
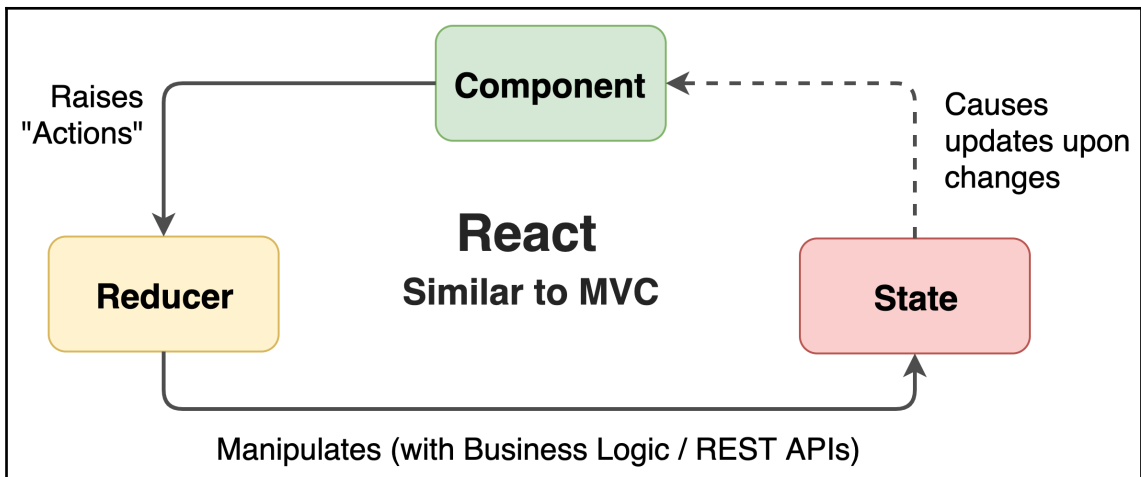
= Expression

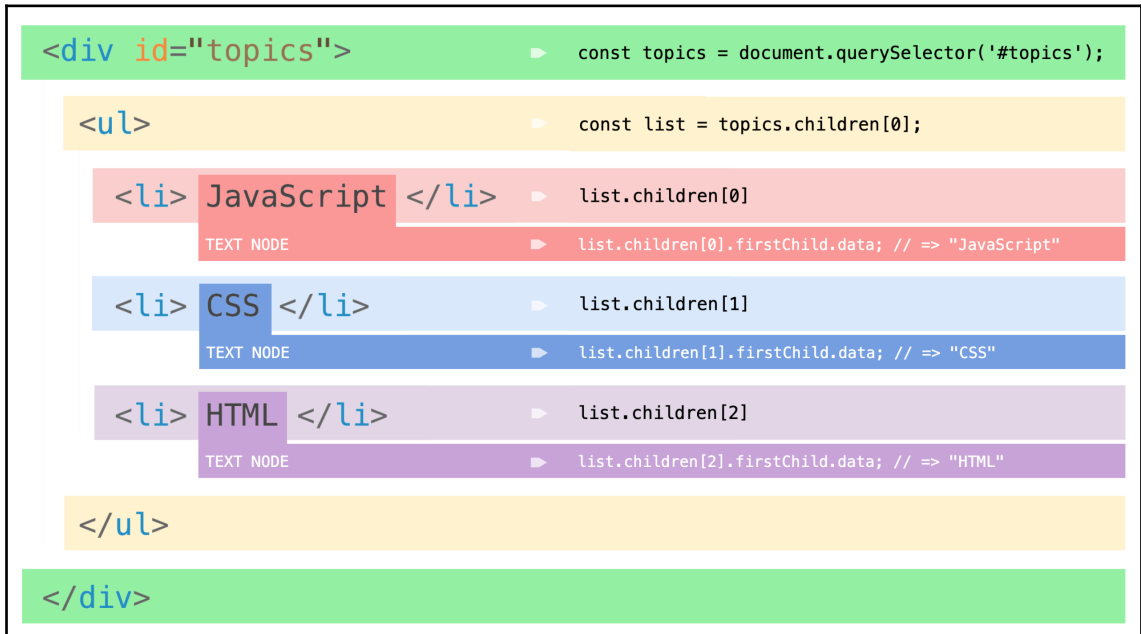
Chapter 10: Control Flow

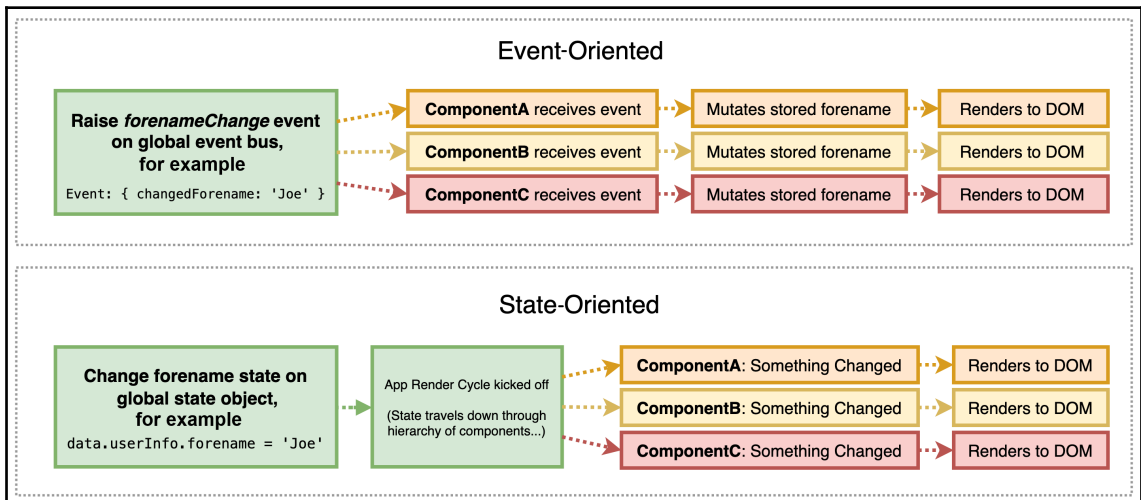
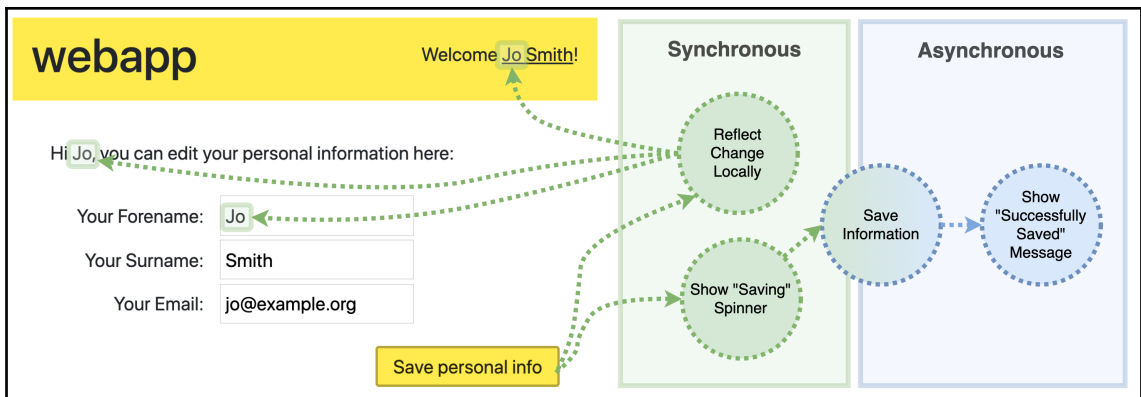


Chapter 11: Design Patterns

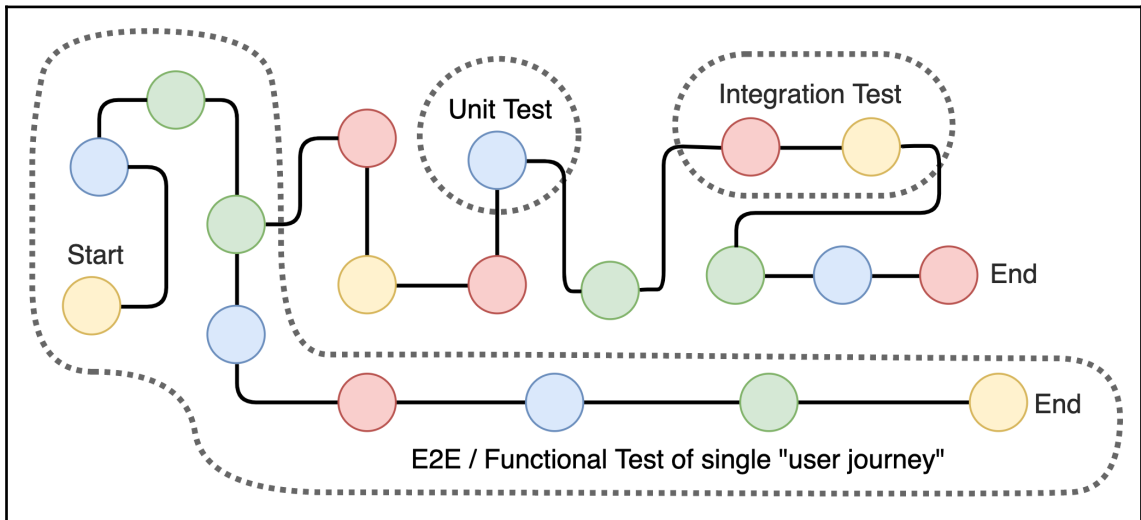
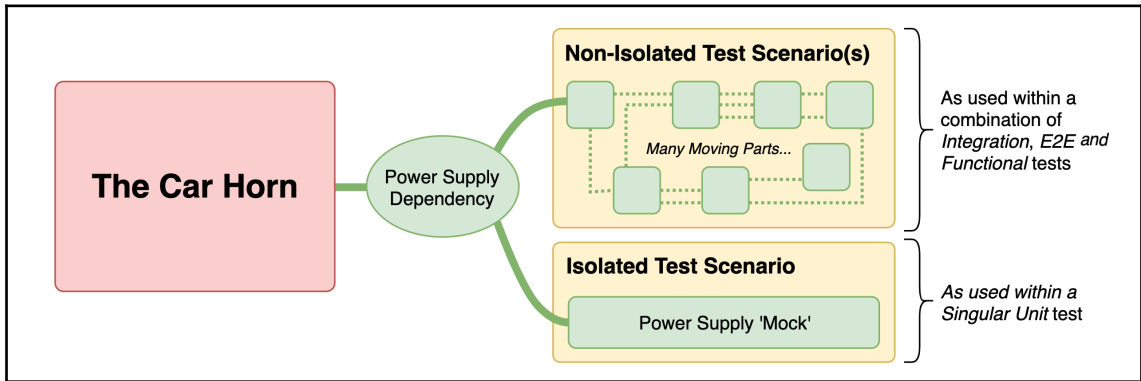




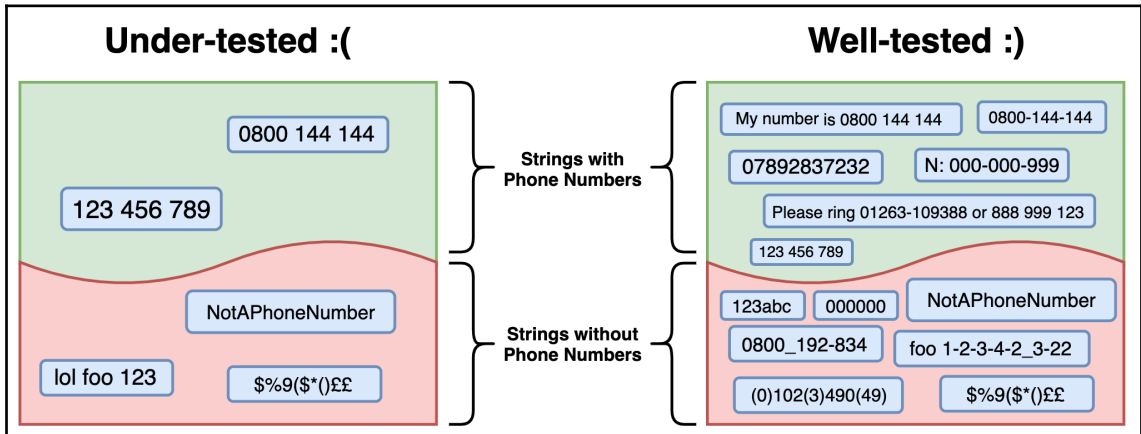




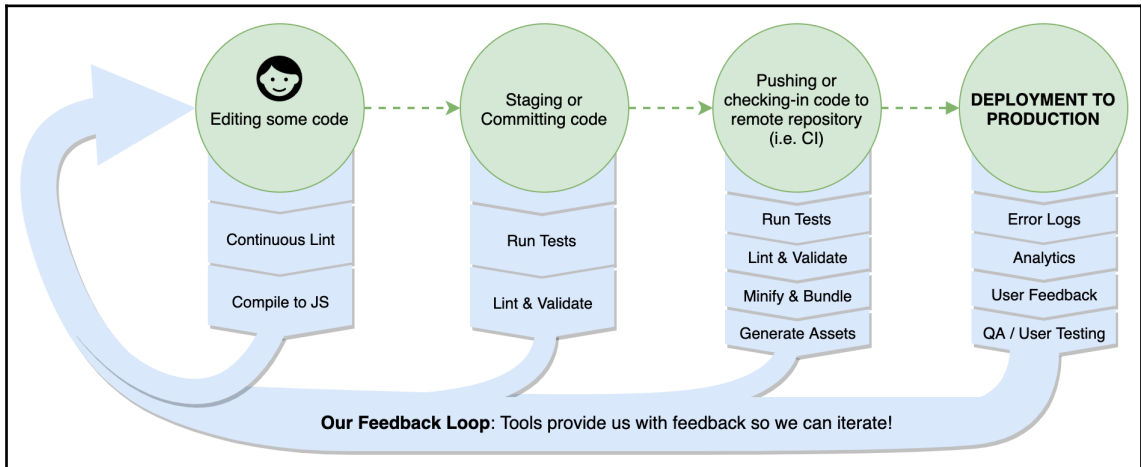
Chapter 13: The Landscape of Testing



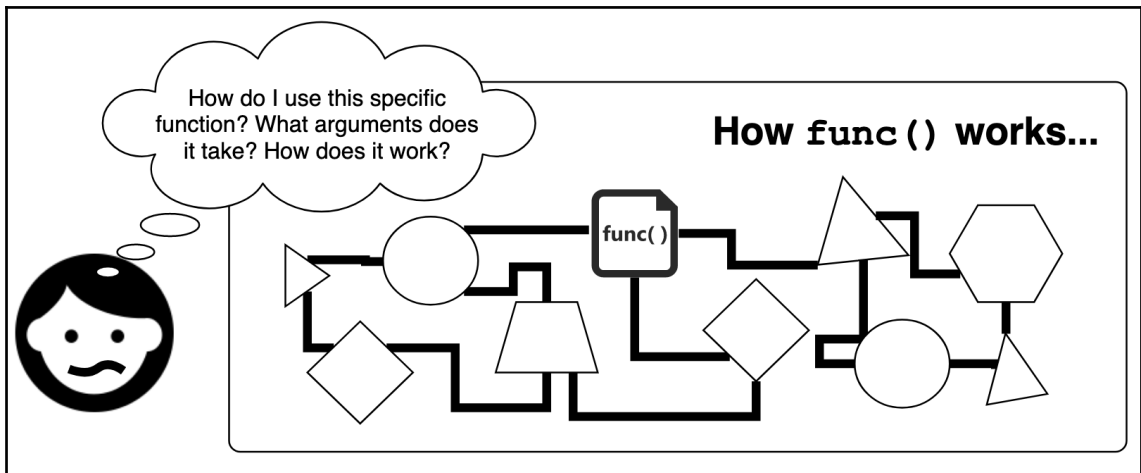
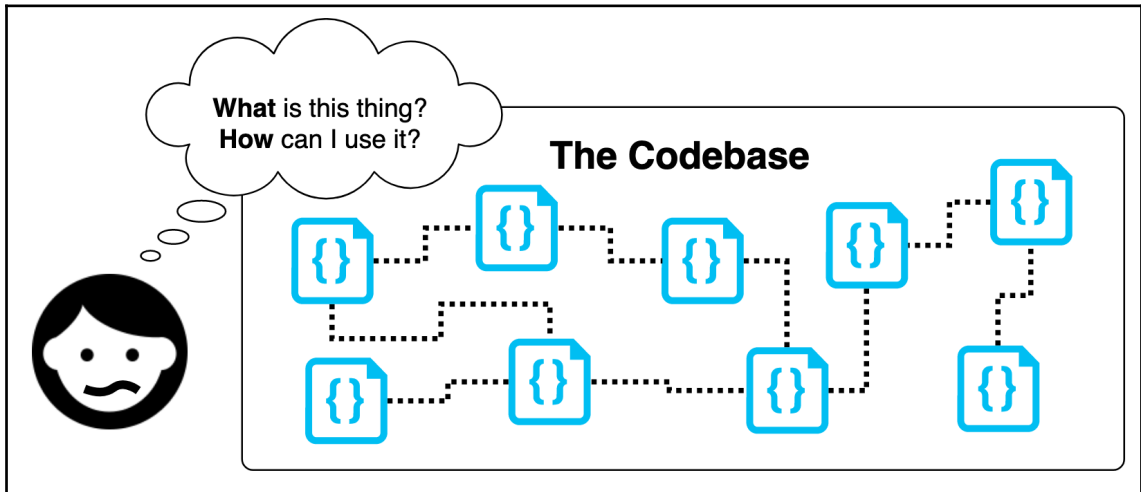
Chapter 14: Writing Clean Tests



Chapter 15: Tools for Cleaner Code



Chapter 16: Documenting Your Code





How can I make this thing occur? What steps should I follow? Show me!



Common 'Recipes' & How-To Tutorials

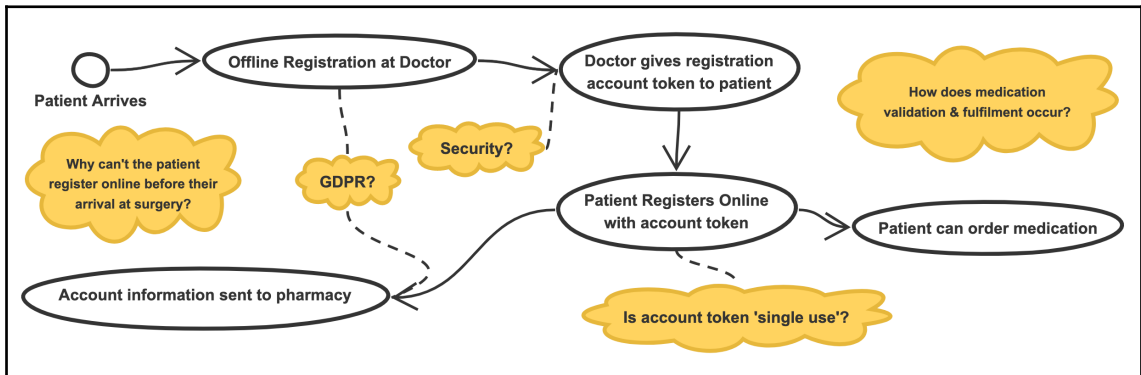
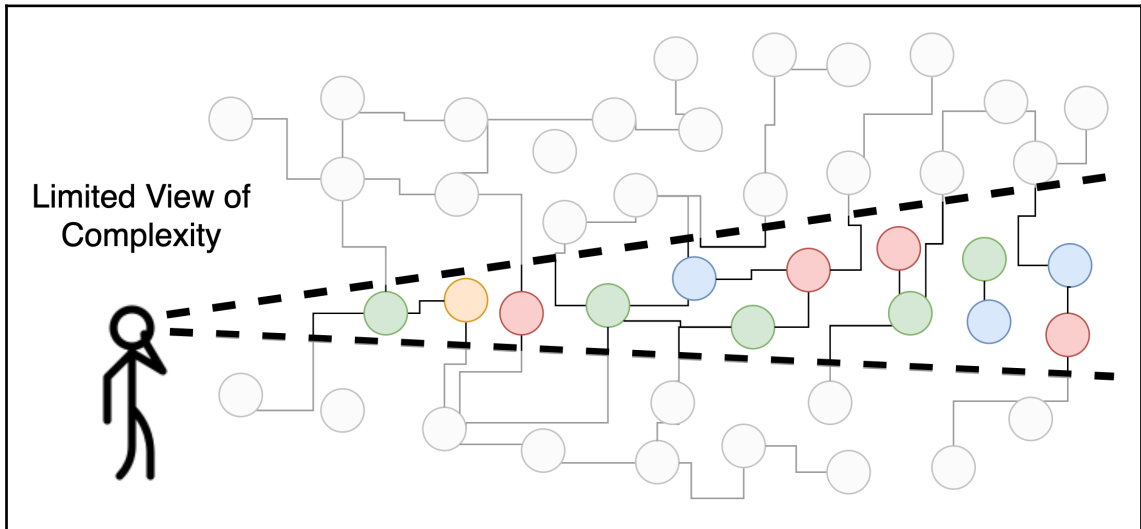


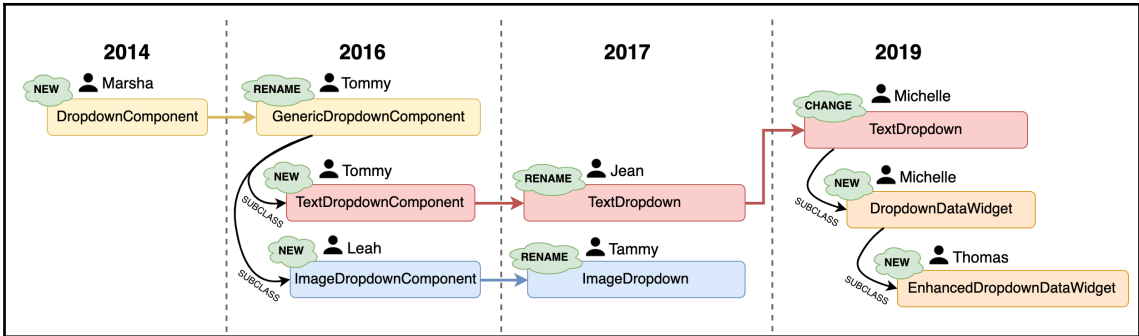
ARGH! I just want to find out how to ____!

The Documentation



Chapter 17: Other Peoples' Code





Elements Console Sources Network Performance Memory Application Security >>

Page >> test.js x

```
1 function getName() {
2   debugger;
3   return prompt('What is your name?');
4 }
5
6 function getMessage(name) {
7   return `Good morning ${name}`;
8 }
9
10 function sayHello() {
11   alert(getMessage(getName()));
12 }
13
14 sayHello();
15
```

Debugger paused

Watch

Call Stack

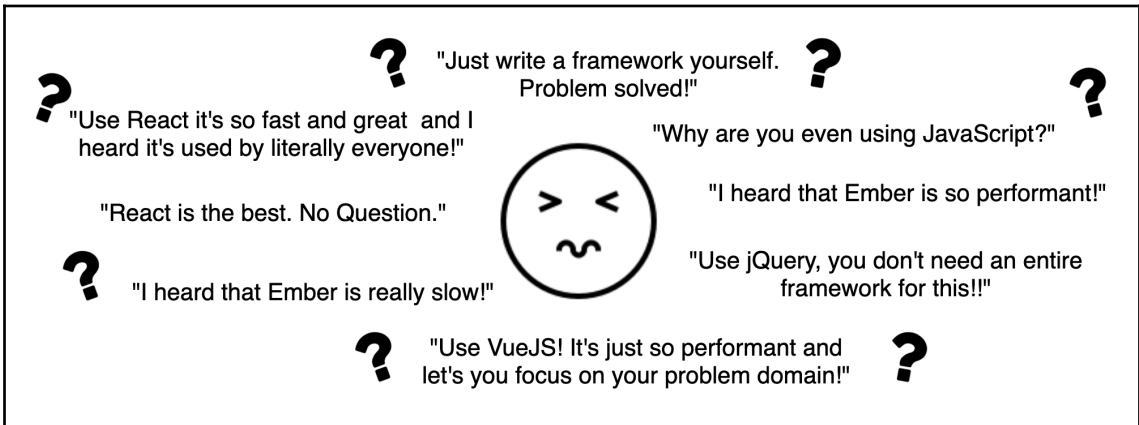
- getName test.js:2
- sayHello test.js:11
- (anonymous) test.js:14

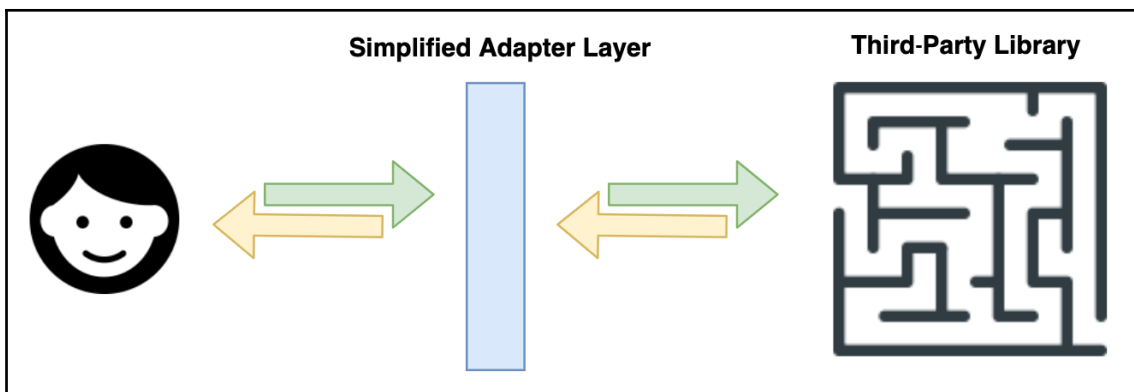
Scope

- Local
 - this: Window
- Global
 - PERSISTENT: 1
 - TEMPORARY: 0

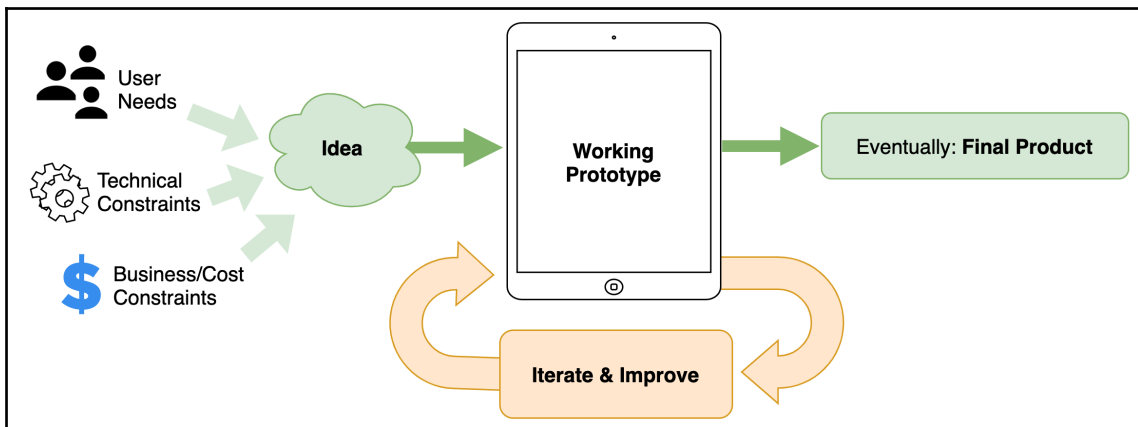
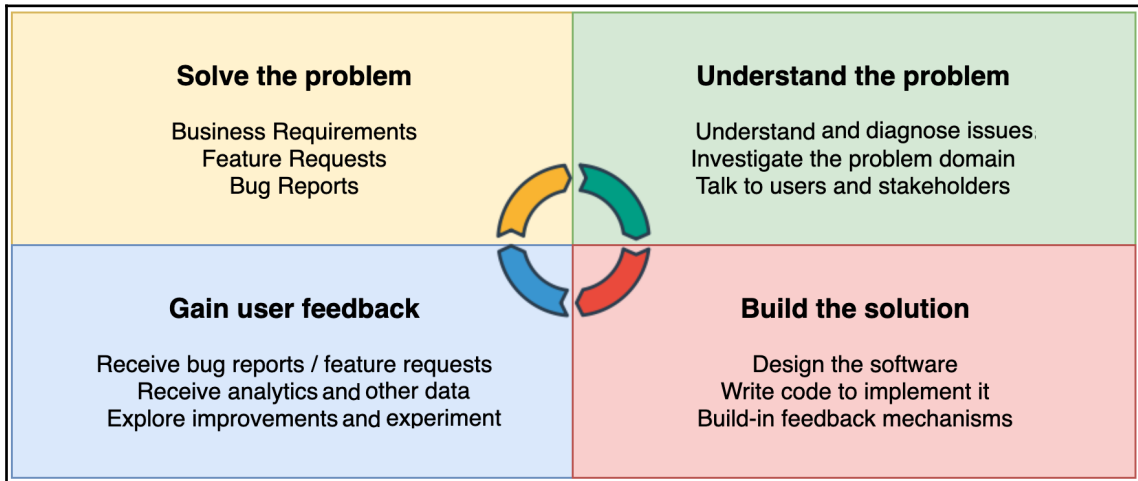
Window

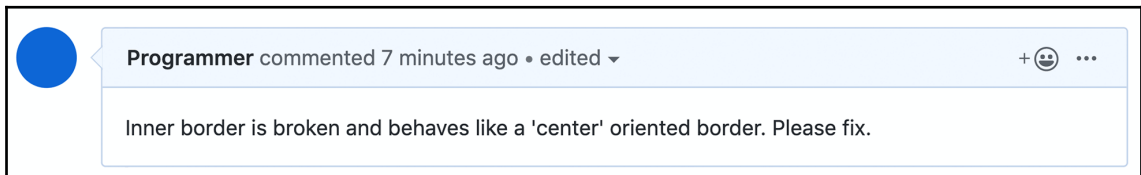
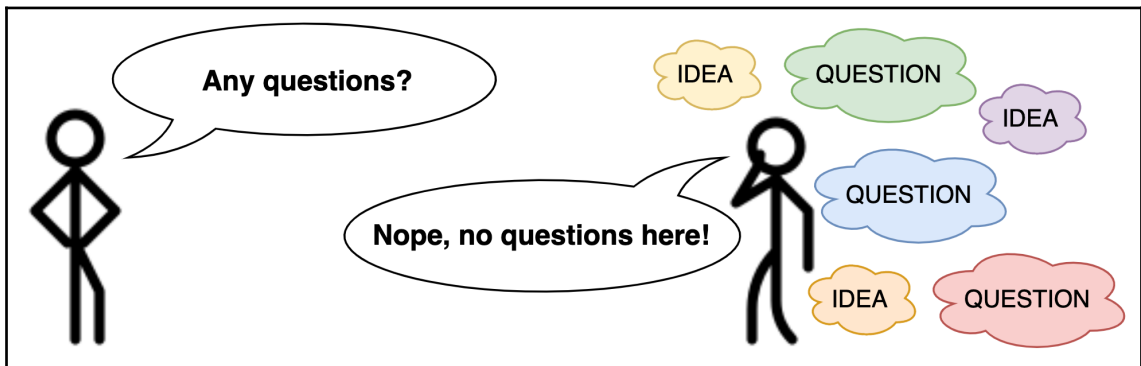
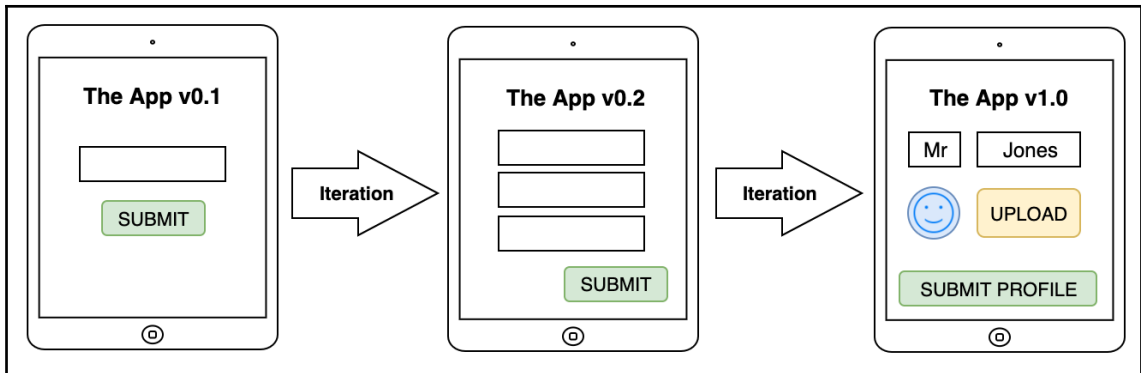
{ } Line 2, Column 3





Chapter 18: Communication and Advocacy







Programmer commented 6 minutes ago • edited ▾

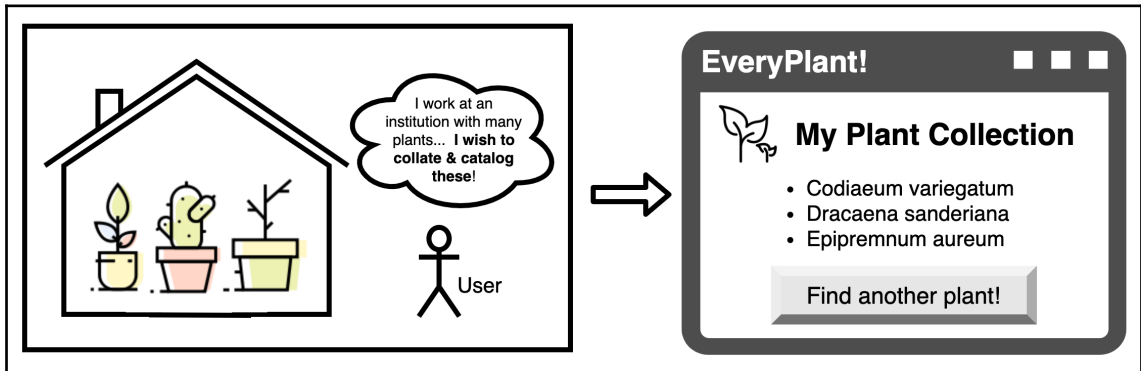


Hi there. I tried using the following code to create an circle of 50px radius with a 3px 'inner' border but the border appeared to go 1.5px either side of the circumference instead of inside. Not sure if I'm doing something wrong or if this is a legitimate issue. Here's the code used:

```
libContext.fillCircle(100, 100, 50, {  
  innerBorder: 3,  
  innerBorderColor: 'red'  
});
```

Here's a [link to an example of the issue](#) (with a secondary circle drawn atop to indicate the circumference line and the erroneous border)..

Chapter 19: Case Study

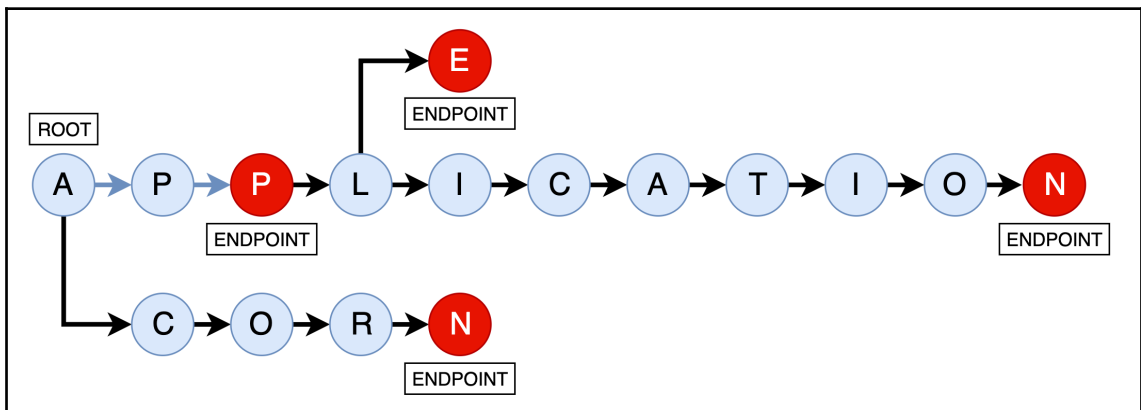
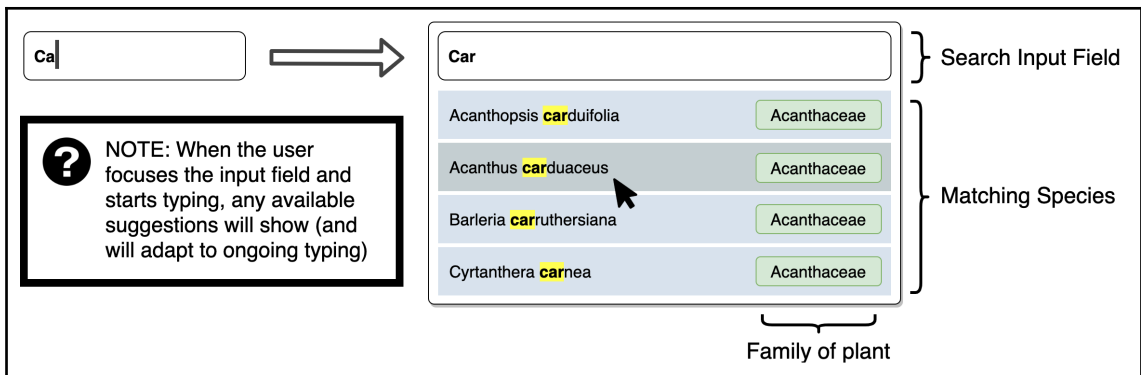


EveryPlant Search

car Search

Results:

 Acanthopsis car duifolia (Acanthaceae)	Add to collection »
 Acanthus car duaceus (Acanthaceae)	Add to collection »
 Barleria car rruthersiana (Acanthaceae)	Add to collection »
 Cyrtanthera car nea (Acanthaceae)	Add to collection »



thunb	
Dischistocalyx thunbergiiflora	Acanthaceae
Dyschoriste thunbergiiflora	Acanthaceae
Dischistocalyx thunbergiiflorus	Acanthaceae
Tetraglochidium thunbergiiflorum	Acanthaceae