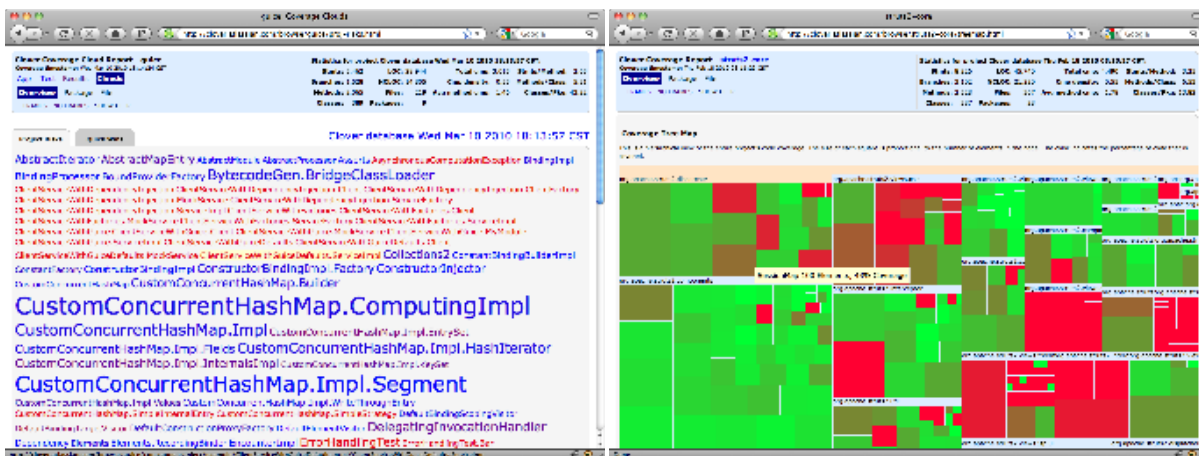
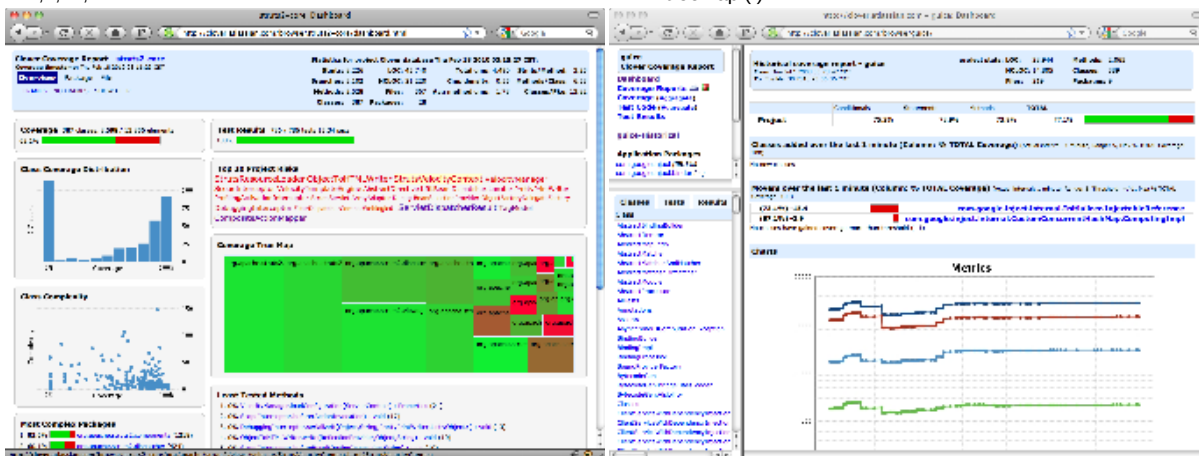


, - , , . Clover





- treemap ()

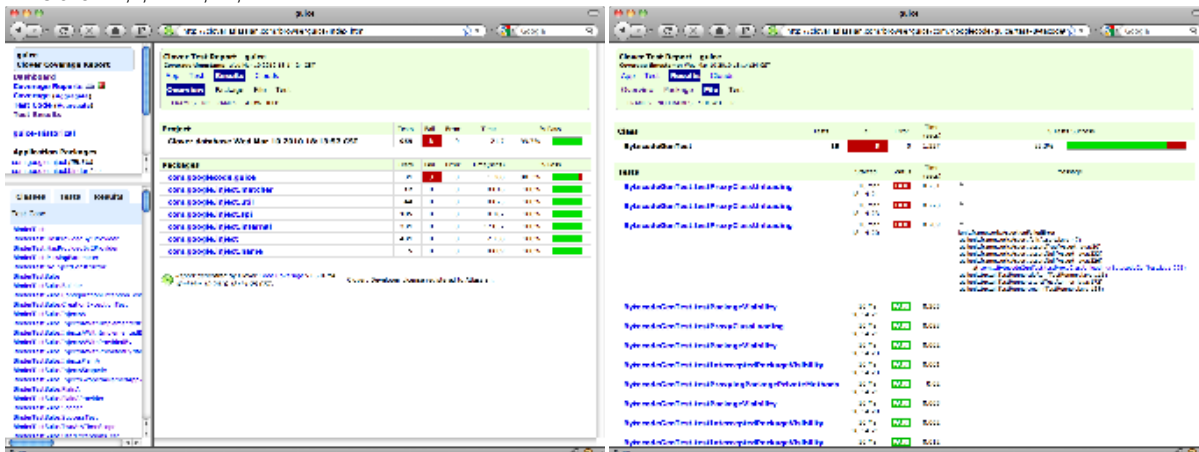


Clover

Clover

Clover — JUnit, TestNG (). Clover

''' . Clover



Clover

```
1 // Importing the required modules
2 import React, { useState } from 'react';
3 import './index.css';
4
5 // Defining the App component
6 function App() {
7   // State for the input value
8   const [input, setInput] = useState('');
9
10   // State for the output value
11   const [output, setOutput] = useState('');
12
13   // Function to calculate the sum of digits
14   const calculateSum = () => {
15     // Splitting the input into an array of digits
16     const digits = input.split('').map(Number);
17
18     // Calculating the sum of digits
19     const sum = digits.reduce((acc, digit) => acc + digit, 0);
20
21     // Setting the output to the sum
22     setOutput(sum);
23   };
24
25   // Function to handle the input change
26   const handleInputChange = (e) => {
27     setInput(e.target.value);
28   };
29
30   // Function to handle the button click
31   const handleClick = () => {
32     calculateSum();
33   };
34
35   // Function to handle the reset button click
36   const handleReset = () => {
37     setInput('');
38     setOutput('');
39   };
40
41   // Rendering the UI
42   return (
43     <div>
44       <input type="text" value={input} onChange={handleInputChange} />
45       <button onClick={handleClick}>Calculate</button>
46       <button onClick={handleReset}>Reset</button>
47       <div>Output: {output}</div>
48     </div>
49   );
50 }
51
52 // Exporting the App component
53 export default App;
```