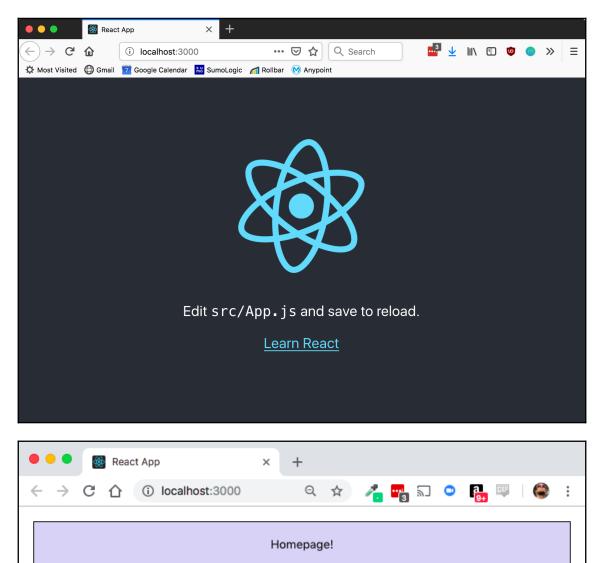
### **Chapter 1: Introducing Create React App 2**



### Chapter 2: Creating Our First Create React App Application

To Do Items		
To Do Item #1	Done	
To Do Item #2	Mark As Done	
To Do Item #2	Mark As Done	

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### TypeError: this is undefined

markAsDone

src/Todo.js:13

10   };	
11   }	
12   markAsDone() {	
<pre>&gt; 13   this.setState({ done: true</pre>	<pre>});</pre>
14   🍞	
15   render() {	
16   <mark>return</mark> (	
View compiled	
▶ 18 stack frames were collapsed.	

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### **Chapter 3: Create React App and Babel**

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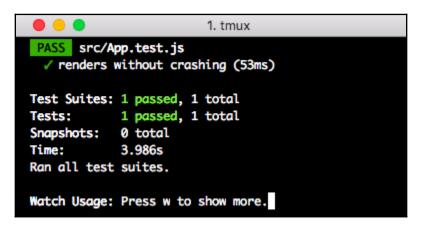
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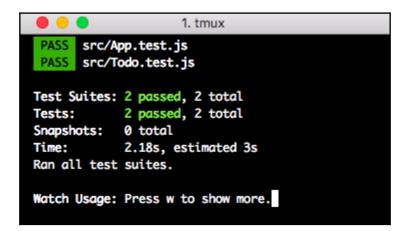
## Chapter 4: Keep Your App Healthy with Tests and Jest

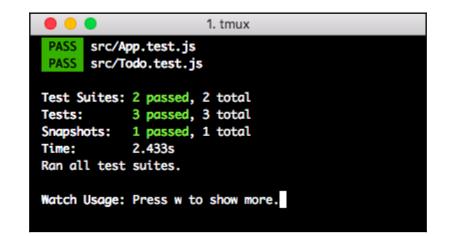


Watch Usage

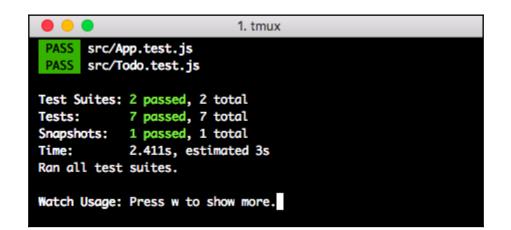
- > Press f to run only failed tests.
- > Press o to only run tests related to changed files.
- > Press p to filter by a filename regex pattern.
- > Press t to filter by a test name regex pattern.
- > Press q to quit watch mode.
- > Press Enter to trigger a test run.

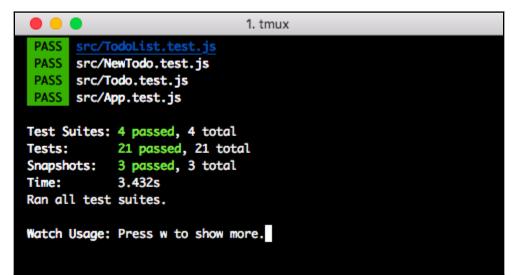
<ul> <li>I. tmux</li> </ul>
PASS src/Todo.test.js
✓ renders without crashing (25ms)
Test Suites: 1 passed, 1 total
Tests: 1 passed, 1 total
Snapshots: 0 total
Time: 1.259s
Ran all test suites related to changed files.
Watch Usage
> Press a to run all tests.
> Press f to run only failed tests.
> Press p to filter by a filename regex pattern.
> Press t to filter by a test name regex pattern.
> Press q to quit watch mode.
> Press Enter to trigger a test run.





```
1. tmux
          Mark as Done
        </button>
        <button
          onClick={[Function]}
        >
          Remove Me
        </button>
      </div>
      22 |
               const component = renderer.create(<Todo description="Yo" />);
      23 |
               const tree = component.toJSON();
             expect(tree).toMatchSnapshot();
    > 24 |
      25 | });
      26 |
      27 | it("renders a Todo component", O \Rightarrow \{
      at Object.toMatchSnapshot (src/Todo.test.js:24:18)
 > 1 snapshot failed.
Snapshot Summary
 > 1 snapshot failed from 1 test suite. Inspect your code changes or re-run jest with `-u` to update them.
Test Suites: 1 failed, 1 passed, 2 total
Tests: 1 failed, 4 passed, 5 total
Snapshots: 1 failed, 1 total
             3.547s
Time:
Ran all test suites.
Watch Usage: Press w to show more.
```





### Chapter 5: Applying Modern CSS to Create React App Projects

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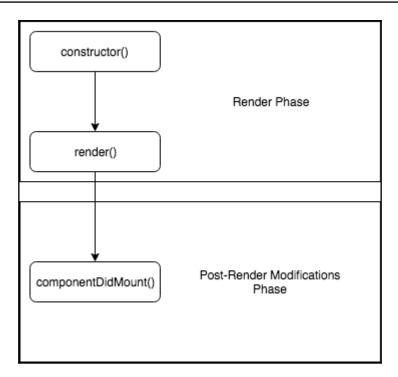
### Chapter 6: Simulate Your Backend with a Proxy API

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Take a nap and Eat a cookie	
Mark as Done Remove Me Mark as Critical	

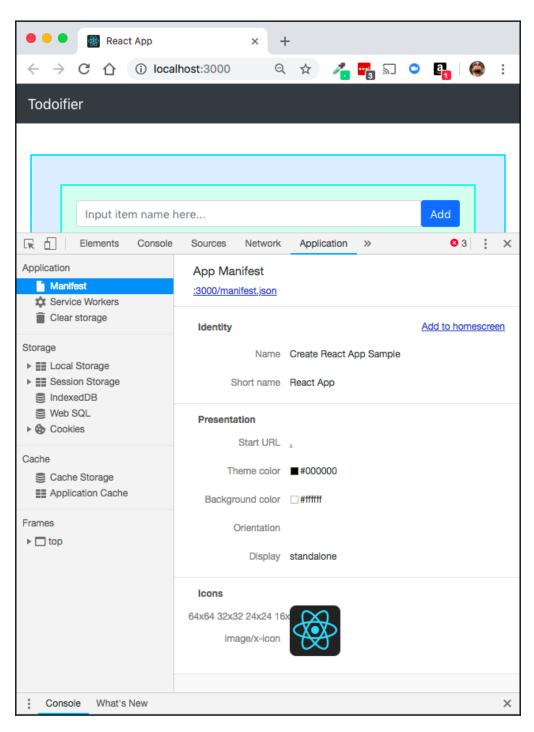
GET http://localhost:4000/api/todos	+ •••		No Environment	• • *
http://localhost:4000/api/todos				
GET • http://localhost:4	4000/api/todos		Send	▼ Save ▼
Params Authorization Heade	rs Body Pre-requ	est Script Tests	Cookies	Code Comments (0)
KEY		VALUE	DESCRIPTION	••• Bulk Edit
Кеу		Value	Description	
Body Cookies Headers (6) Test F	Results		Status: 200 OK Time: 25 ms Size: 43	35 B Download
Pretty Raw Preview JS	ion 🔹 🚍			<b>Q</b>
6       "done": fal         7       "critical":         8       },         9-       {         10       "id": 2,         11       "descriptio         12       "done": fal         13       "critical":         14       },         15-       {         16       "id": 3,	false n": "Change the world se, false n": "Eat a cookie", se,			
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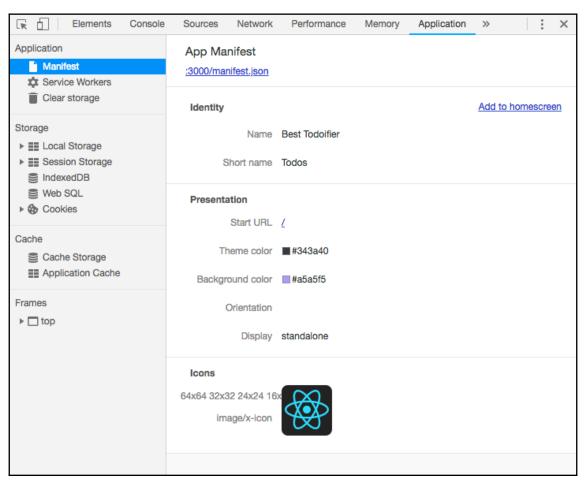
POST http://	/localhost:4000/api/todos • + ••••	No Environment	• © \$
POST	<ul> <li>http://localhost:4000/api/todos</li> </ul>	Send	▼ Save ▼
1 - { 2 3 4 5 }	"description": "A new todo", "done": false, "critical": false		
ody Cook Pretty	ies Headers <b>(6)</b> Test Results	Status: 200 OK Time: 7 ms Size: 502 E	B Download
1 - { 2 - 3 - 4 5 6 7 8 9 - 10 11 12 13 14 15 - 16 17 18 19 20 21 - 22 23	<pre>"todos": [ {     "id": 1,     "description": "Write some code",     "done": false,     "critical": false }, {     "id": 2,     "description": "Change the world",     "done": false,     "critical": false }, {     "id": 3,     "description": "Eat a cookie",     "done": false,     "critical": false }, {     "id": 4,     "description": "A new todo",     "done": false, }</pre>		

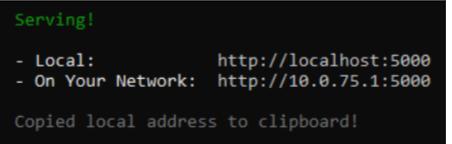
DEL http://localhost.4000/api/todos/; • + •••	No Environment 🔻 📀 🎄
DELETE v http://localhost:4000/api/todos/2	Send - Save -
Params Authorization Headers (1) Body Pre-request Script Tests	Cookies Code Comments (0)
none form-data x-www-form-urlencoded raw binary	
This request does not have a body	
Body Cookies Headers (6) Test Results	Status: 200 OK Time: 53 ms Size: 363 B Download
Pretty Raw Preview JSON 🔻 🚍	□ Q
<pre>1 * { 2 * "todos": [ 3 * " 4 " 5 " 6 " 6 " 7 "citical": false 8 } 9 * { 10 " 10 " 11 "description": "Eat a cookie", 12 " 13 "critical": false 14 } 15 ] 16 }</pre>	



# Chapter 7: Building Progressive Web Applications







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