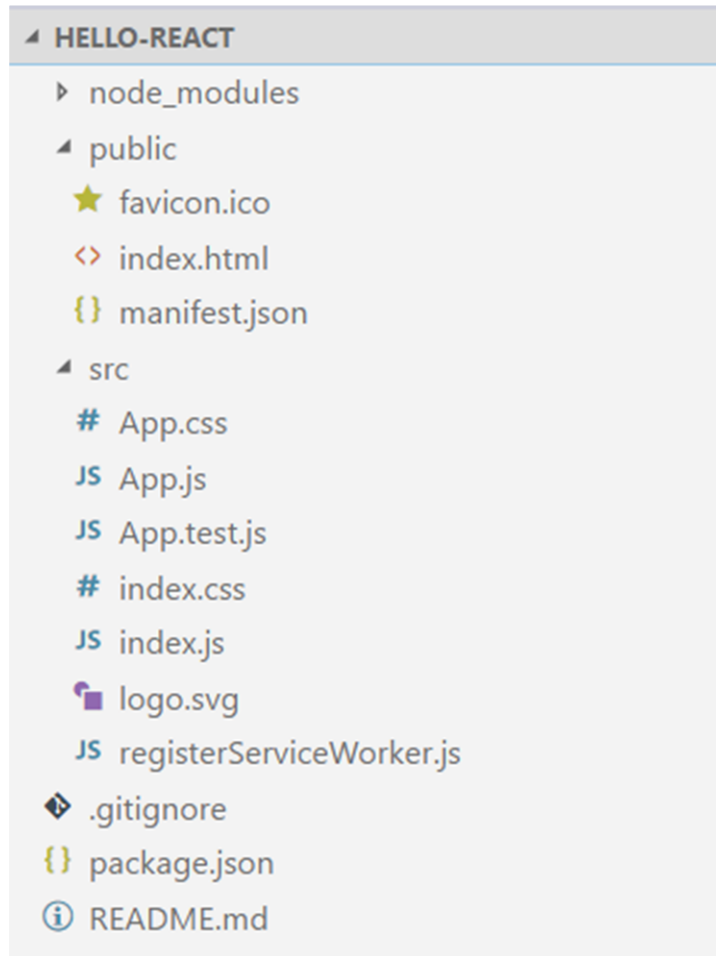
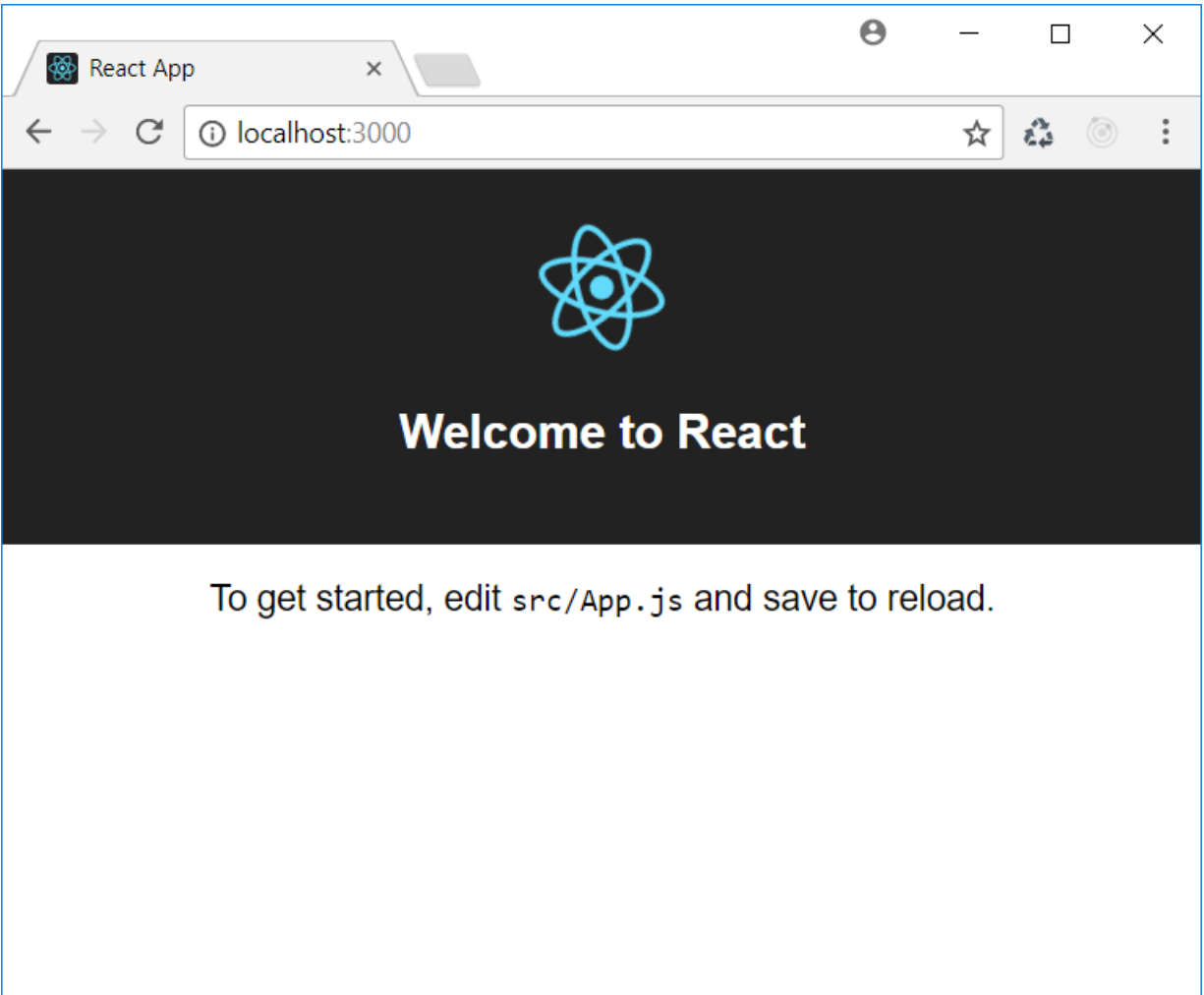


Chapter 1: Introducing React and UI Design



The hello-react folder



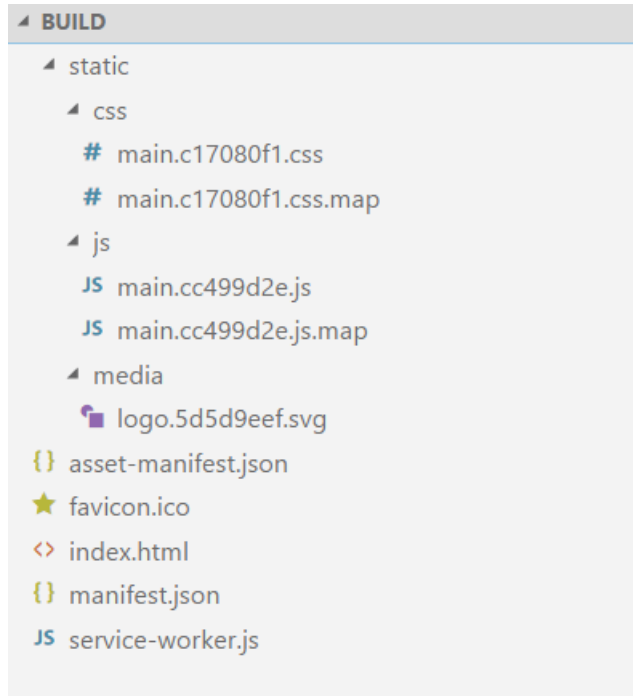
Browser on running npm start

```
npm
PASS src\App.test.js
  ✓ renders without crashing (21ms)

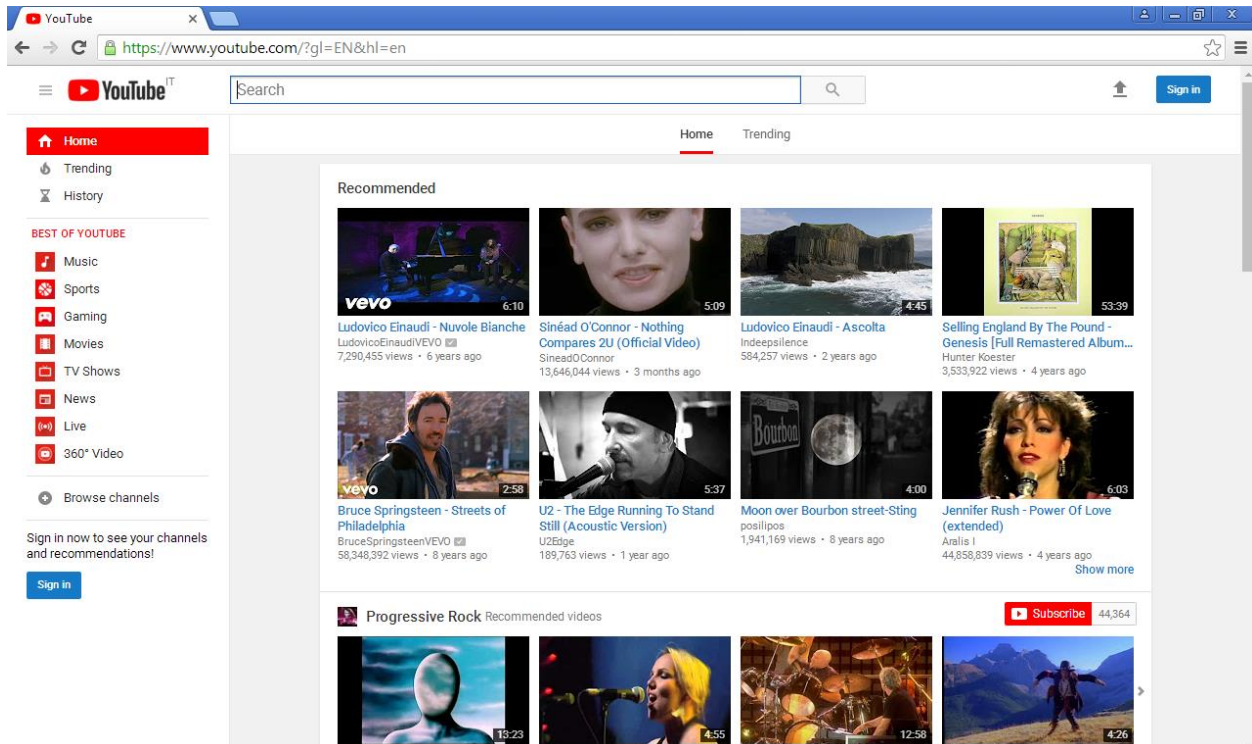
Test Suites: 1 passed, 1 total
Tests:       1 passed, 1 total
Snapshots:  0 total
Time:        0.938s, estimated 3s
Ran all test suites related to changed files.

Watch Usage
  > 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.
```

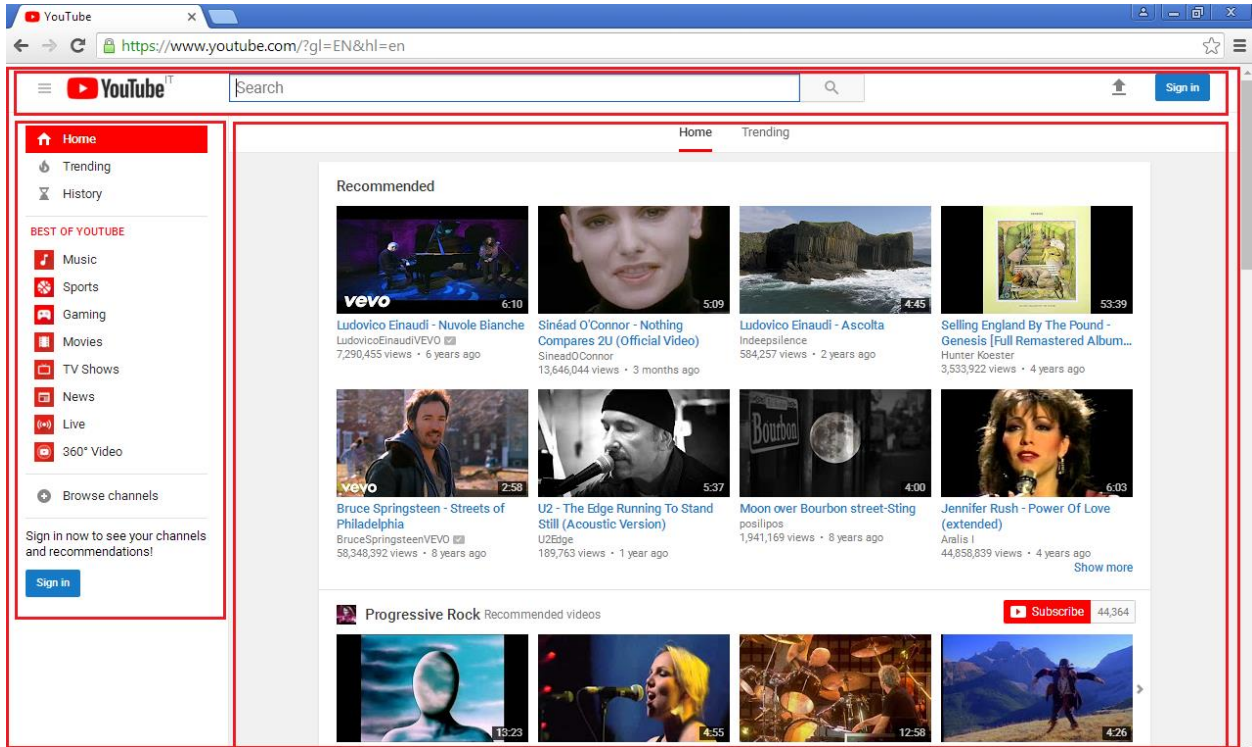
Output of npm test



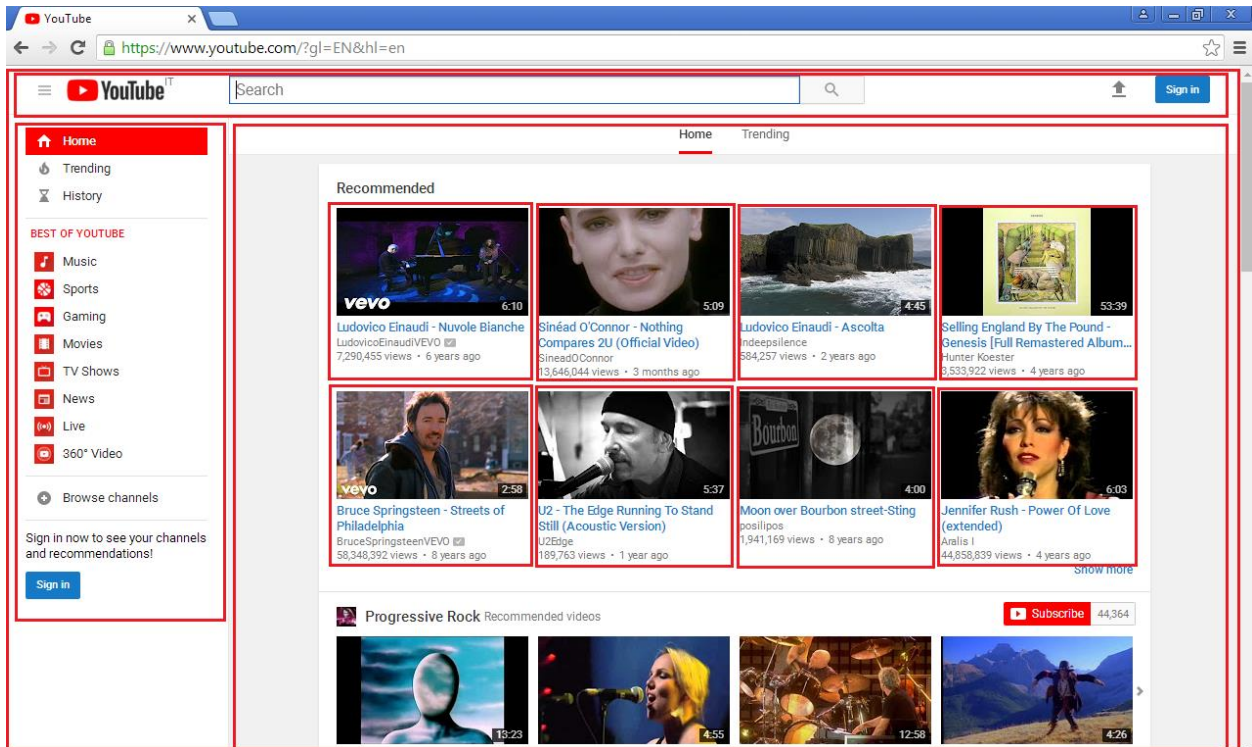
The BUILD folder



YouTube main page



Highlighted components 1



Highlighted components 2

Wikipedia, the free encyclopedia

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WIKIPEDIA ASIAN MONTH

This November is the Wikipedia Asian Month. Come join us.

Welcome to **Wikipedia**,
the free encyclopedia that anyone can edit.
5,511,886 articles in English

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- Biography
- Geography
- History
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- Science
- Society
- Technology
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From today's featured article

Bazy Tankersley (1921–2013) was an American breeder of Arabian horses and a newspaper publisher. She was a daughter of Senator **Joseph M. McCormick** and Congresswoman **Ruth Hanna McCormick**. Her father died when she was a child, and she moved west when her mother remarried, where she was given a part-Arabian horse. She began working as a reporter at 18, and began her horse breeding operation, *Al-Marah Arabians*, in 1941. In 1949, she became the publisher of the conservative *Washington Times-Herald* owned by her uncle, **Robert R. McCormick**, where she became a friend of Senator **Joseph McCarthy**. When McCormick demanded she choose between the newspaper and Garvin "Tank" Tankersley, who became her second husband, she shifted to full-time horse breeding. By 1957 *Al-Marah* was the largest Arabian horse farm in the United States. Over her career she bred more than 2,900 registered Arabians. Though she was involved with conservative Republican causes as a young woman, she was a strong supporter of environmental causes in the 21st century and backed Barack Obama for president in 2008. She was a patron of many charities. (Full article...)

Recently featured: [Ernest Joyce](#) · [Myriostoma](#) · [E.T. the Extra-Terrestrial](#)
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Did you know...

In the news

- Borut Pahor** (*pictured*) is **re-elected** President of Slovenia.
- An **earthquake** strikes the border between Iraq and Iran, killing over 500 people and injuring more than 7,000 others.
- The **Paradise Papers**—more than 13 million financial documents relating to offshore investment—are leaked.
- In the U.S. community of Sutherland Springs, Texas, 26 people are killed and 20 others are injured in a **mass shooting** at a Baptist church.
- Amidst reforms by Crown Prince Mohammad bin Salman, more than 40 senior Saudi princes and ministers are **arrested** on corruption charges.

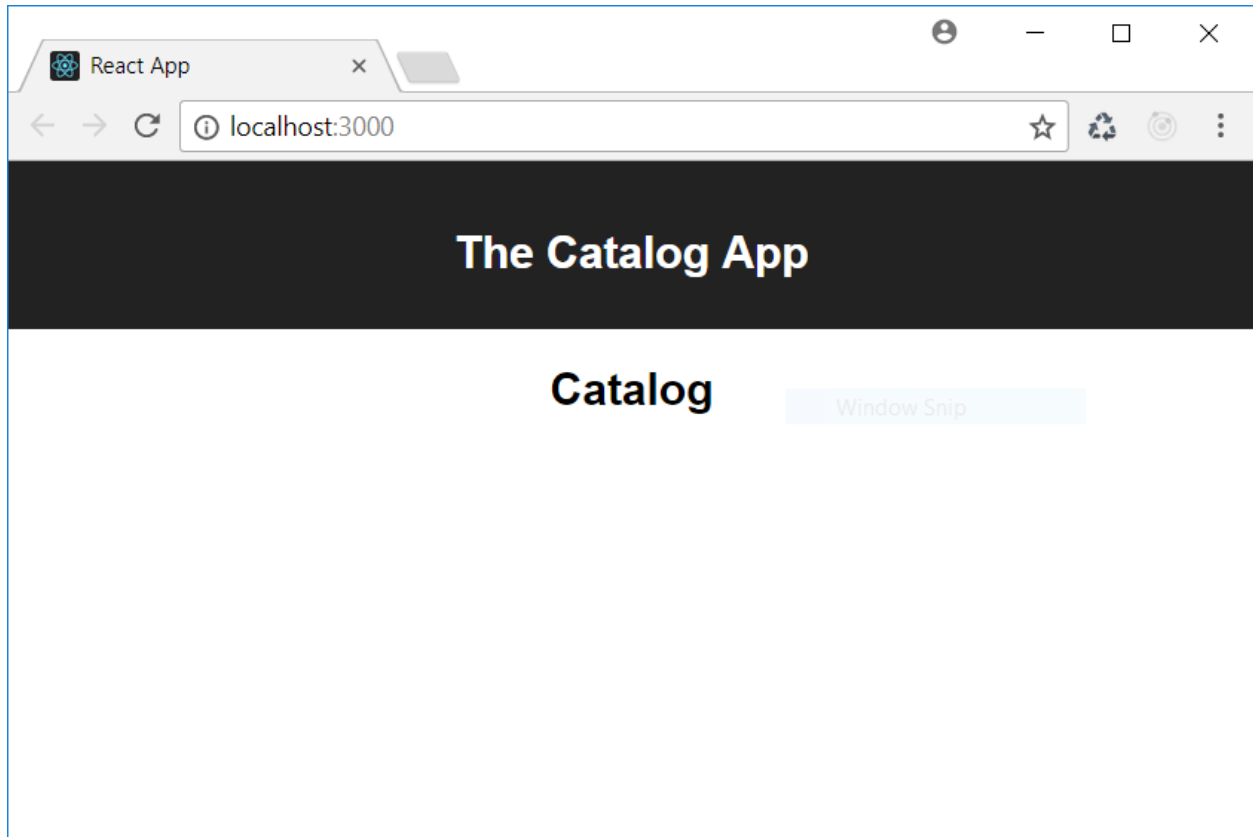
Recent deaths: [Bobby Doerr](#) · [Thomas Hudner](#) · [Edith Savage-Jennings](#) · [Liz Smith](#)
[Other recent events](#) · [Nominate an article](#)

On this day...

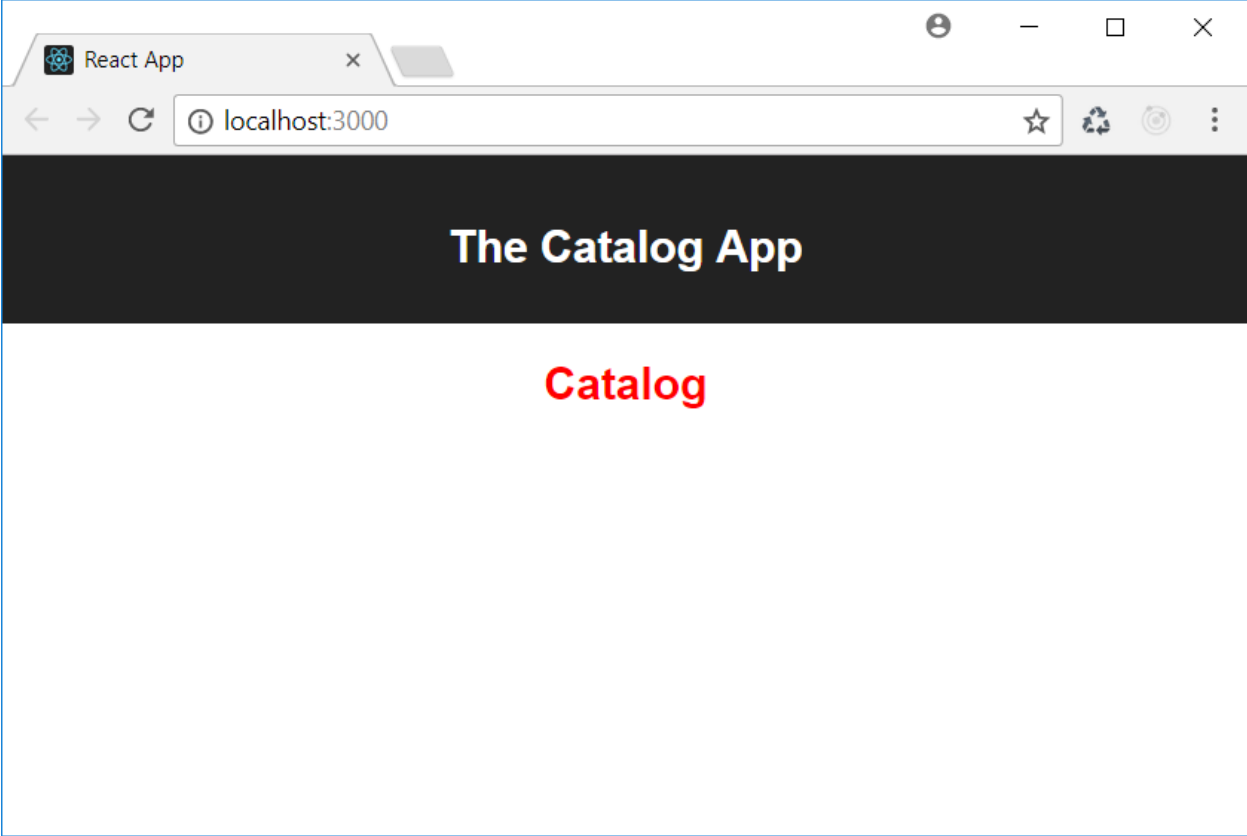
November 15: Republic Day in **Brazil** (1889); *Shichi-Go-San* in Japan

Wikipedia home page

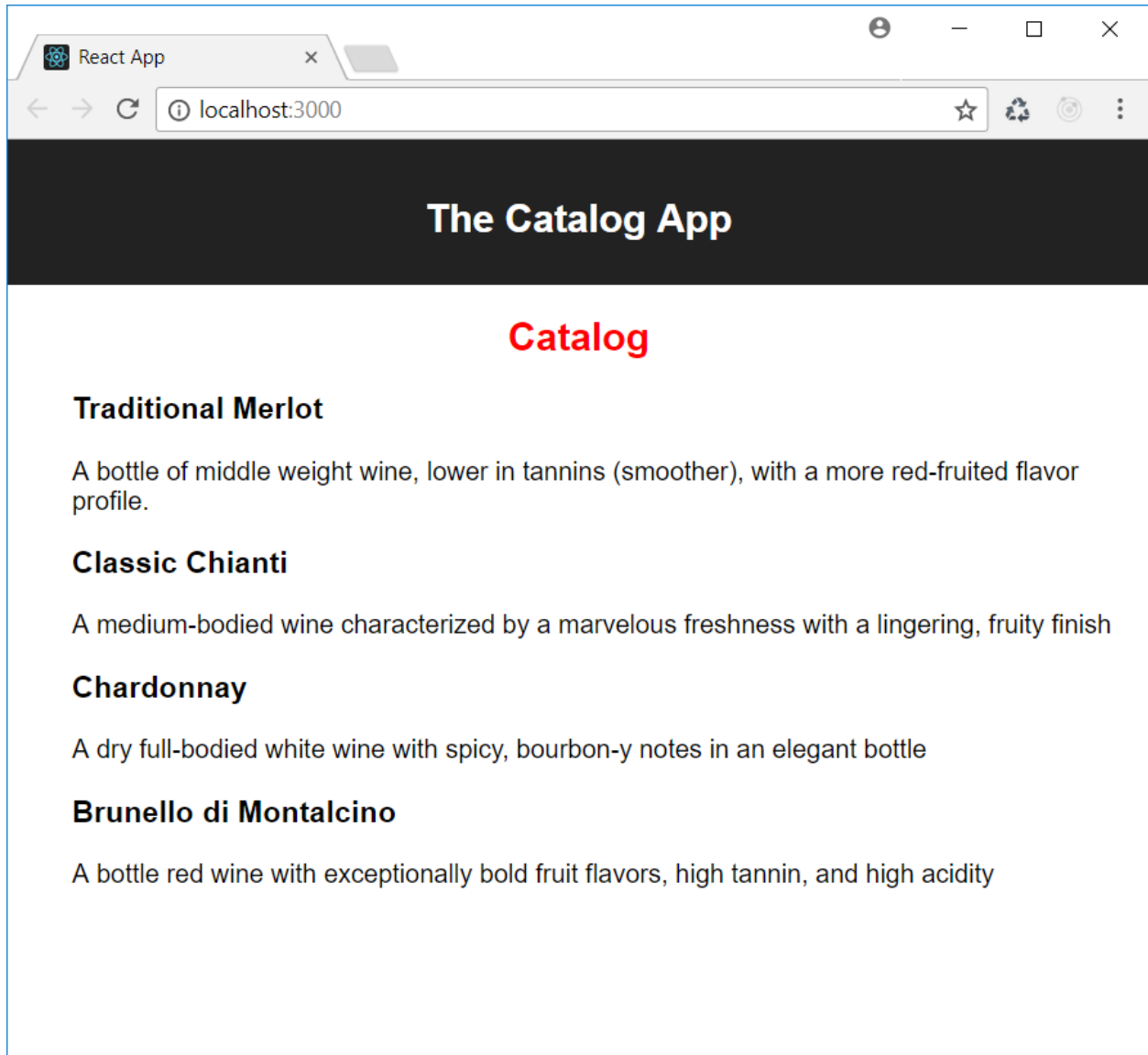
Chapter 2: Creating Components



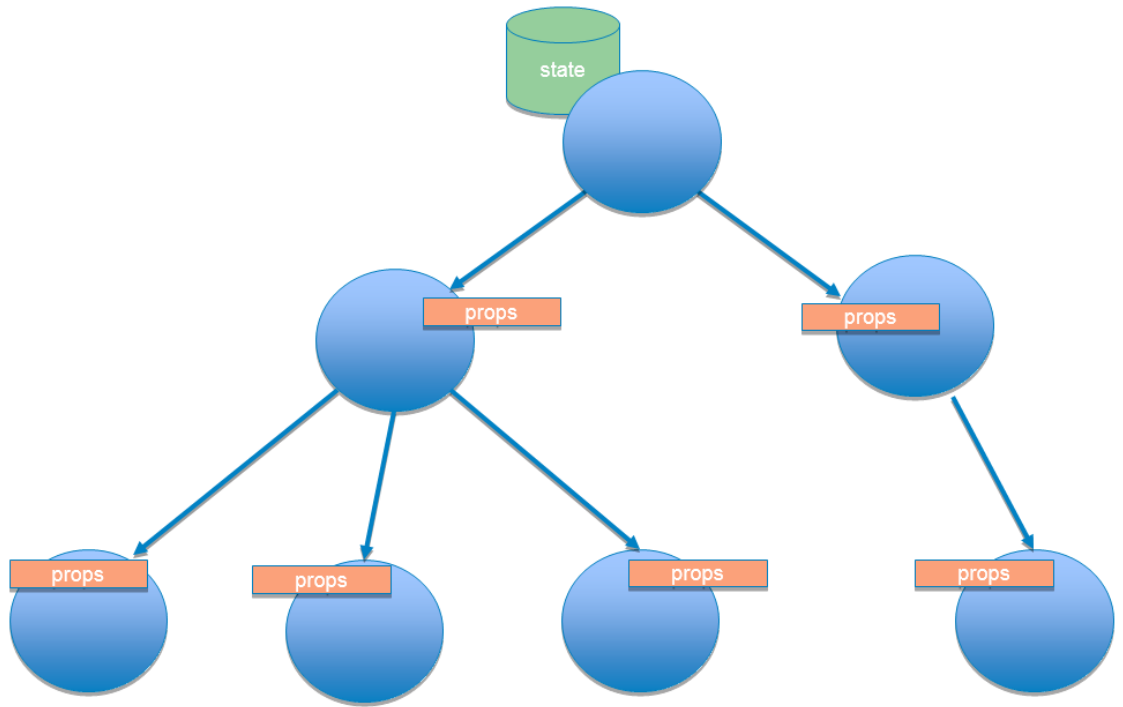
Our first React component



Changing the styles

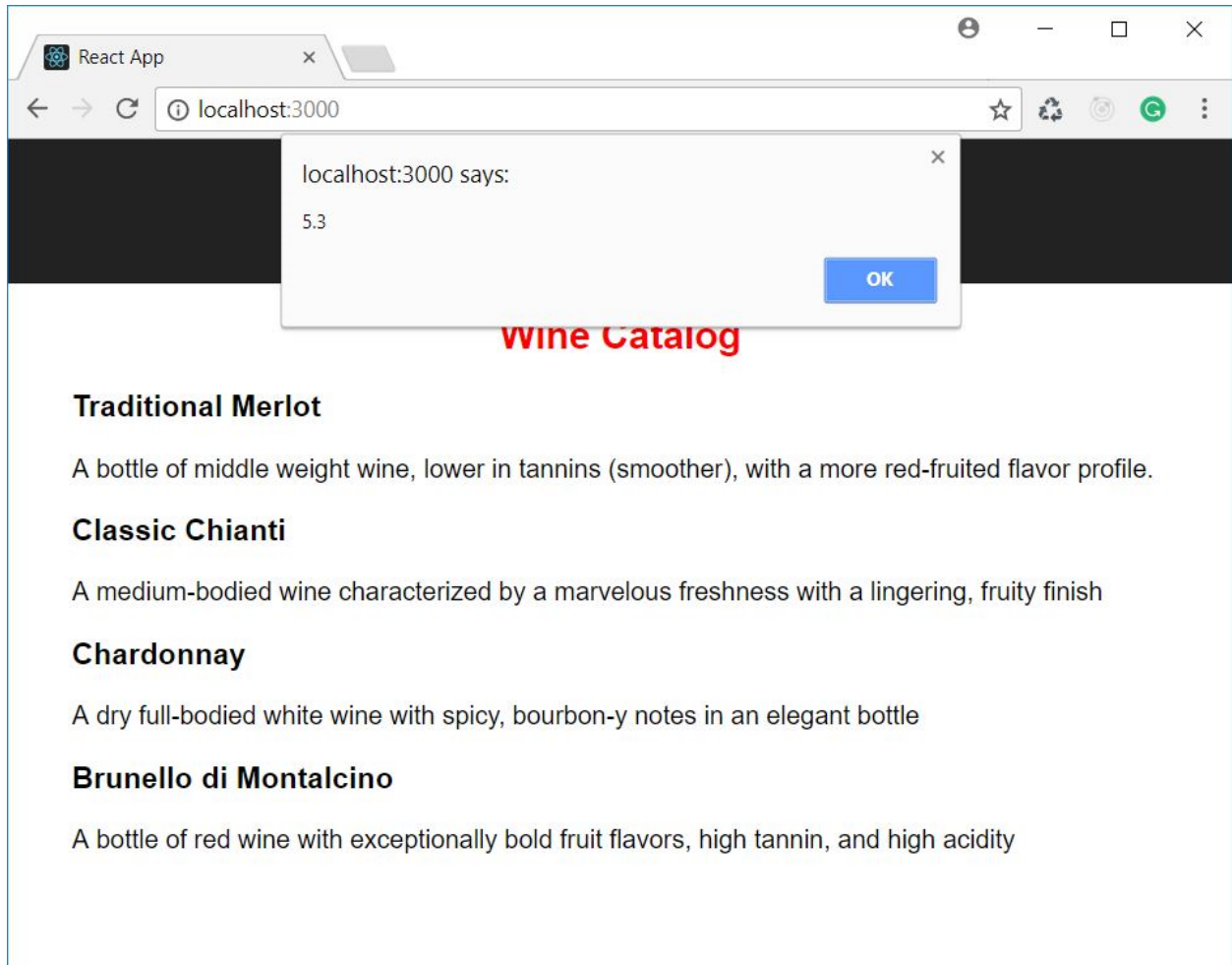


The ProductList component

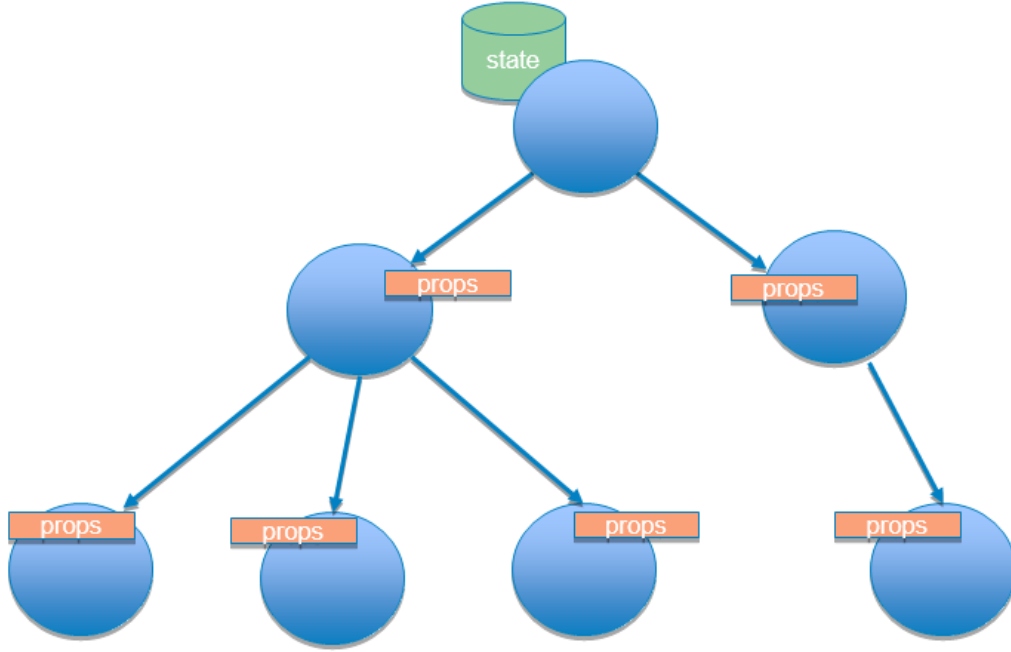


Data propagation in a component hierarchy

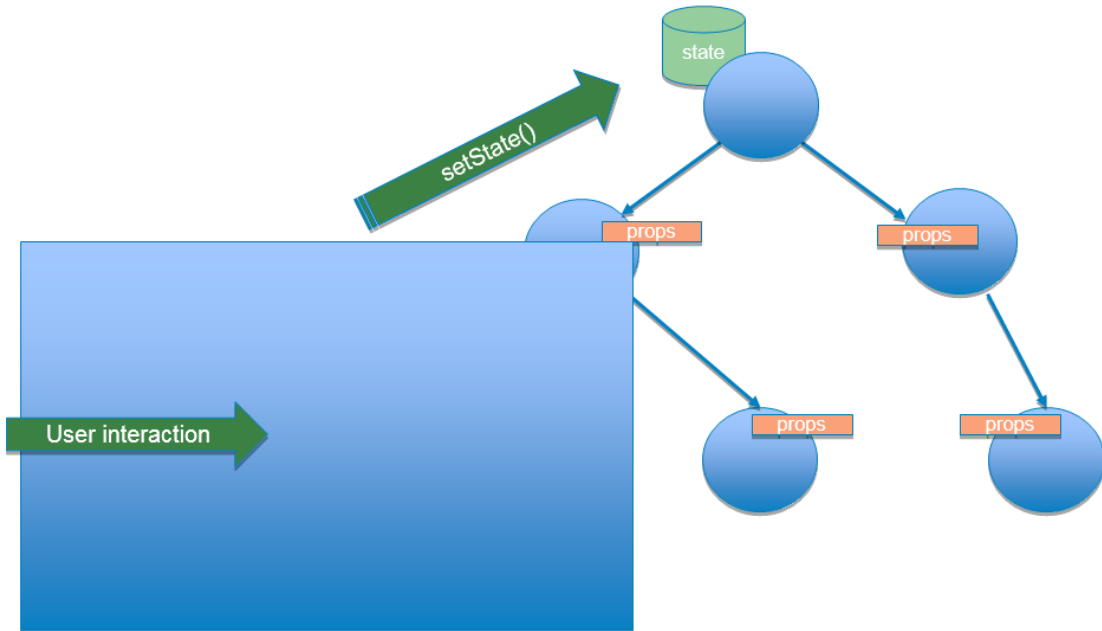
Chapter 3: Managing User Interactivity



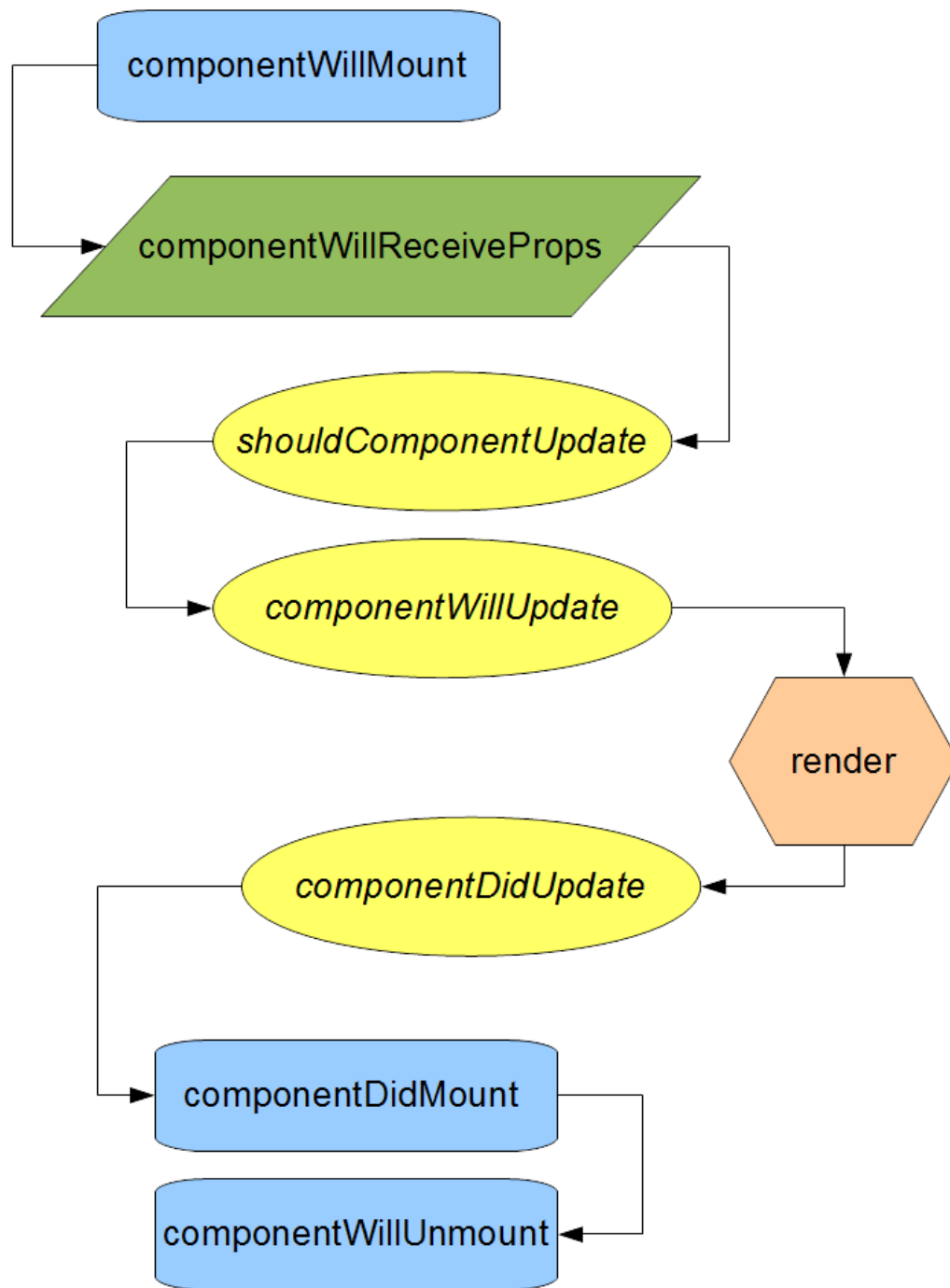
Clicking on a product



Unidirectional data flow

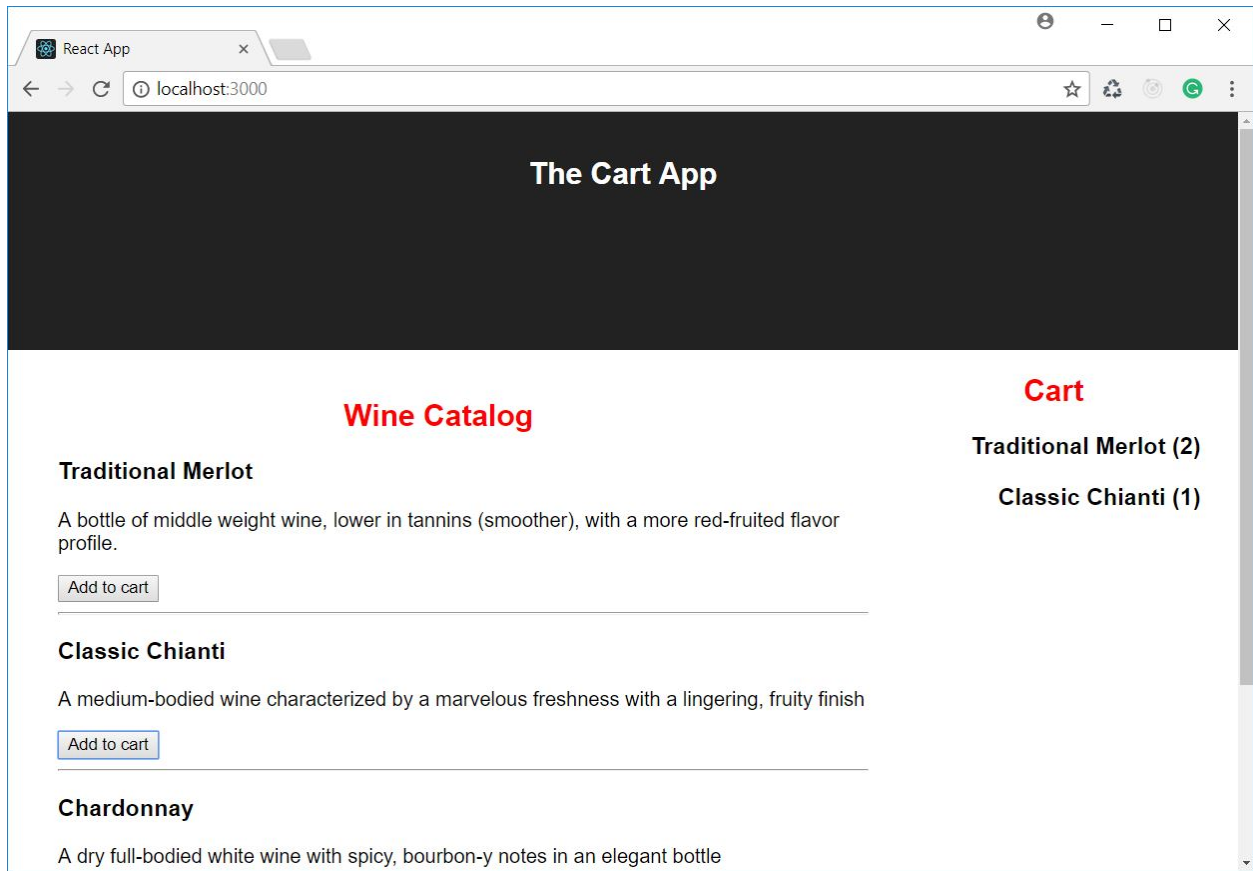


Triggering change

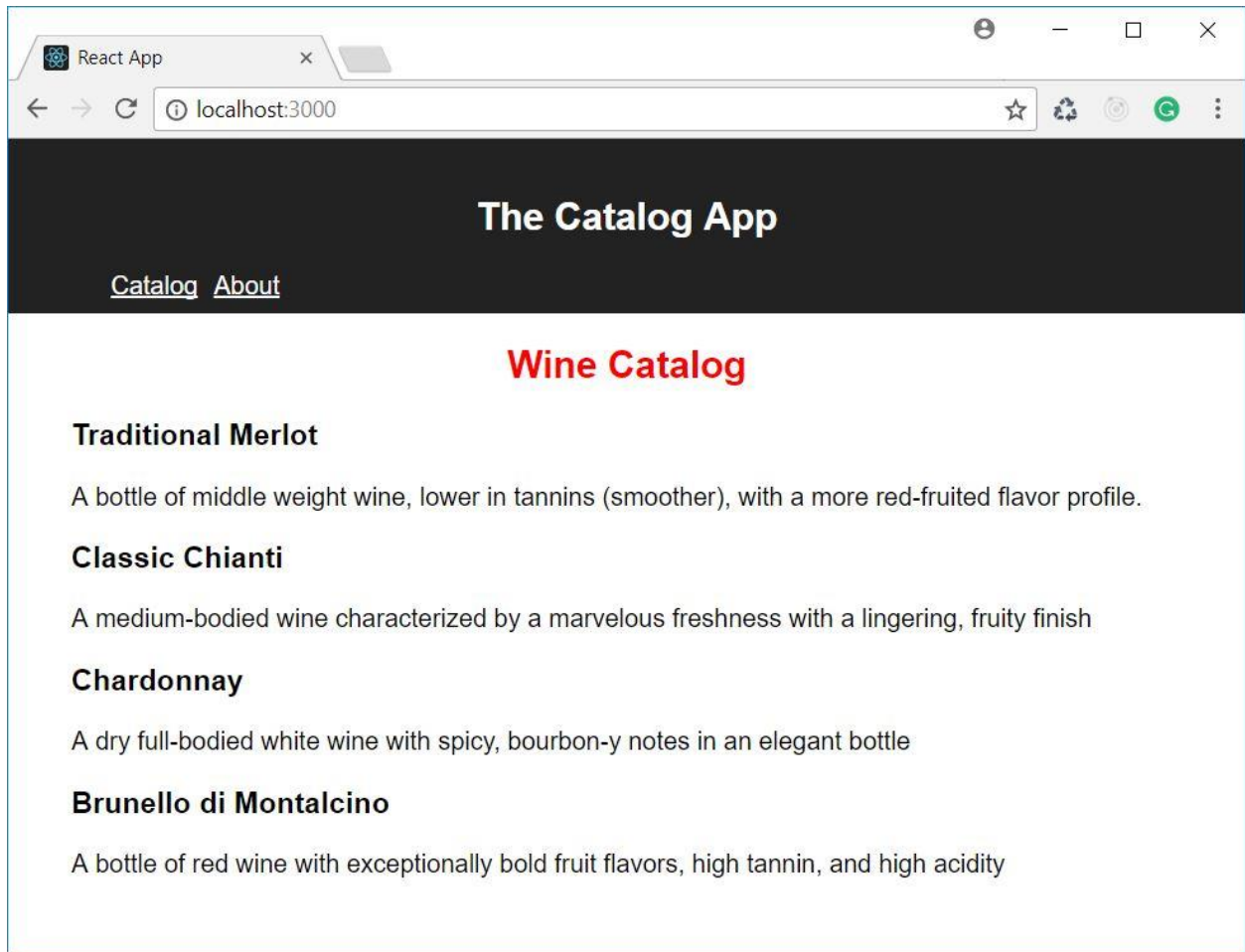


Mounting
 Update via props
 Update via setState

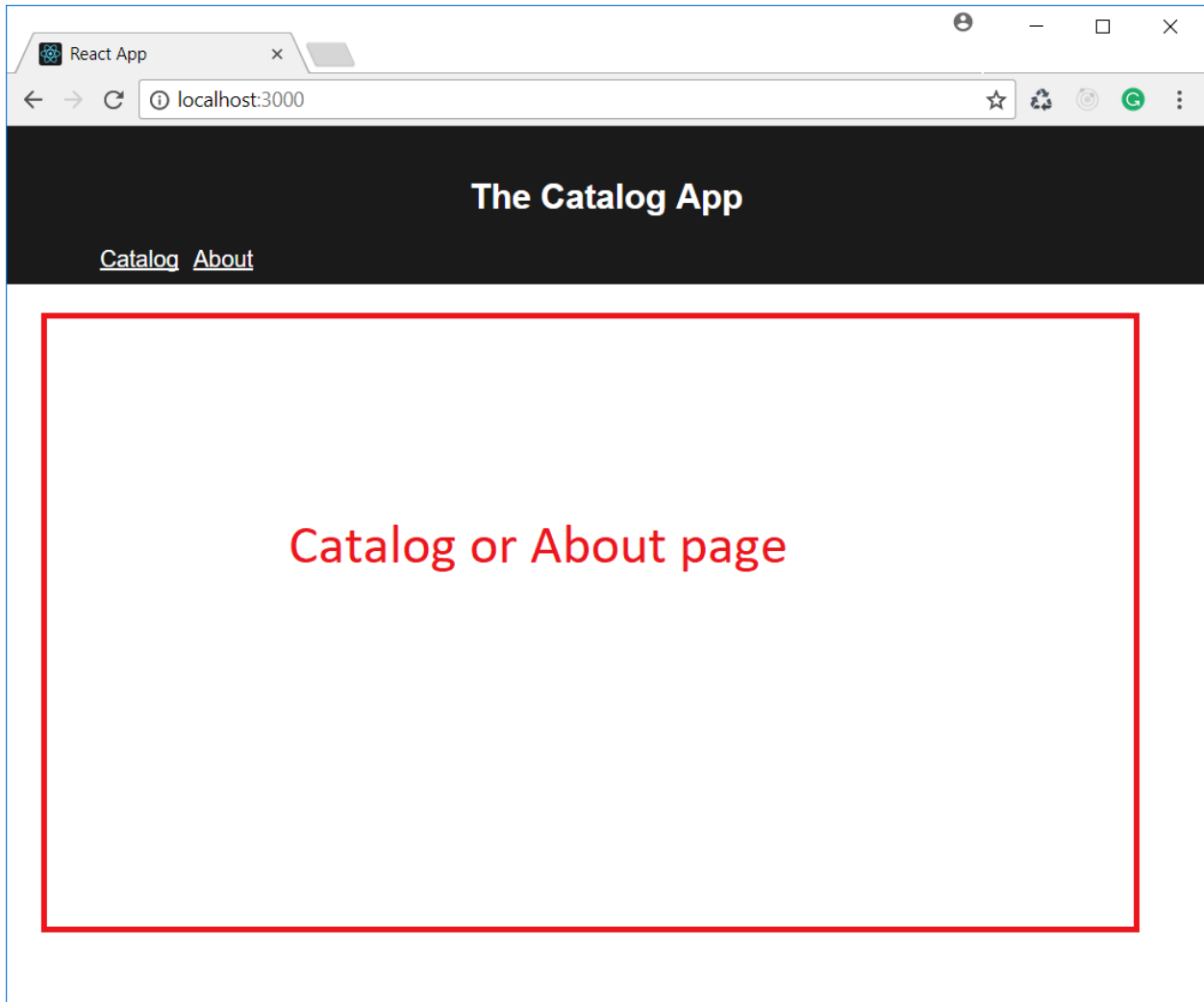
Event flow



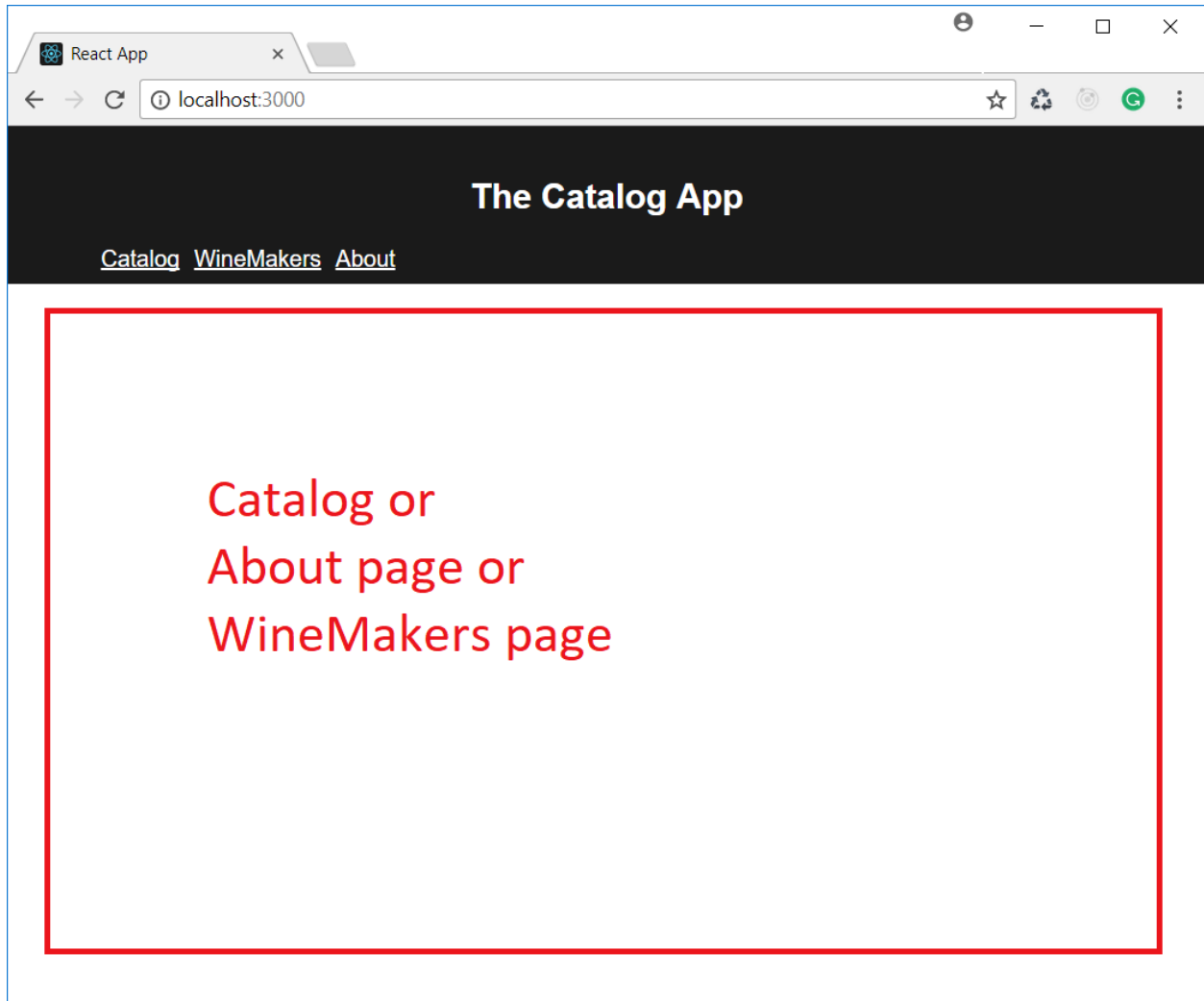
Adding the quantity feature to a cart



Adding a navigation bar



A new view



Nested views