```
yahoo@Yahoos-MBP fa22-cse110-lab8 % npm run test

> test
> jest

 PASS  __tests__/sum.test.js
  ✓ adds 1 + 2 to equal 3 (1 ms)
  ✓ adds 1 + 2 to equal 3

 PASS  __tests__/unit.test.js
  ✓ Number (342)324-5234 a phone number (1 ms)
  ✓ Number (415)330-1234 a phone number (1 ms)
  ✓ Number (342)324-523 a phone number
  ✓ Number (415)330-123 a phone number
  ✓ Test is example@gmail.com
  ✓ Test is exa_mple456765432@gmail.com
  ✓ Test is exa_mple456765432!@gmail.com
  ✓ Test is example@gmail
  ✓ Test is sjhduwnvgbhnjsa a strong password
  ✓ Test is 1jhduwnvgbhnjsa a strong password
  ✓ Test is jhduwnvg1bhnjsa a strong password
  ✓ Test is jhd a strong password
  ✓ Test is 11/11/1111 a date
  ✓ Test is 11/19/2022 a date
  ✓ Test is 11/11/11 a date (1 ms)
  ✓ Test is 11/19/20221 a date
  ✓ 9F a hex Color
  ✓ 1827AF1 a hex Color
  ✓ FFFFFF a hex Color
  ✓ 1827AF a hex Color
```

```
      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 5/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 6/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 7/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 8/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 9/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 10/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 11/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 12/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 13/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 14/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 15/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 16/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 17/20

      at Object.log (__tests__/lab8.test.js:43:15)
```

```
    Checking product item 18/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking product item 19/20

      at Object.log (__tests__/lab8.test.js:43:15)

  console.log
    Checking the "Add to Cart" button...

      at Object.log (__tests__/lab8.test.js:56:13)

  console.log
    Checking number of items in cart on screen...

      at Object.log (__tests__/lab8.test.js:74:13)

  console.log
    Checking number of items in cart on screen after reload...

      at Object.log (__tests__/lab8.test.js:98:13)

  console.log
    Checking number of items in cart on screen...

      at Object.log (__tests__/lab8.test.js:139:13)

  console.log
    Checking number of items in cart on screen after reload...

      at Object.log (__tests__/lab8.test.js:164:13)

  console.log
    Checking the localStorage...

      at Object.log (__tests__/lab8.test.js:192:13)

 PASS  __tests__/lab8.test.js (15.672 s)
  Basic user flow for Website
    ✓ Initial Home Page - Check for 20 product items (212 ms)
    ✓ Make sure <product-item> elements are populated (1200 ms)
    ✓ Clicking the "Add to Cart" button should change button text (312 ms)
    ✓ Checking number of items in cart on screen (4464 ms)
    ✓ Checking number of items in cart on screen after reload (1961 ms)
    ✓ Checking the localStorage to make sure cart is correct (29 ms)
    ✓ Checking number of items in cart on screen after removing from cart (4674 ms)
    ✓ Checking number of items in cart on screen after reload (1989 ms)
    ✓ Checking the localStorage to make sure cart is correct (32 ms)

Test Suites: 3 passed, 3 total
Tests:       31 passed, 31 total
Snapshots:   0 total
Time:        16.005 s
Ran all test suites.
○ yahoo@Yahoos-MBP fa22-cse110-lab8 % █
```