```
import moment from 'moment-timezone';
import sinon from 'sinon';
import React from 'react';
import { shallow } from 'enzyme';
import SignupCountdown from '../SignupCountdown';
describe('SignupOpen component', () => {
let clock;
beforeEach(() => {
clock = sinon.useFakeTimers(moment('2017-05-09T00 00').toDate());
});
afterEach(() => {
clock.restore();
});
it('renders countdown with ready message when signups are not yet opened', () => {
const comp = shallow(
00" on Open=\{() => \{\}\}
openDate="2017-05-10T00" 00"
/>
);
expect(comp.find('Countdown')).toHaveProp('readyMessage', 'years.signupsAreOpen');
});
it('renders countdown with will open message when signups are not yet opened', () => {
const comp = shallow(
00" onOpen={() => {}}
openDate="2017-05-10T00" 00"
/>
expect(comp.find('Countdown')).toHaveProp('countdownMessage', 'years.signupsWillOpen');
});
it('renders countdown with open date when signups are not yet opened', () => {
const comp = shallow(
00" onOpen={() => {}}
openDate="2017-05-10T00" 00"
/>
```

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);
expect(comp.find('Countdown')).toHaveProp('date', '2017-05-10T00 00');
});
it('triggers onOpen when signups open and were not yet opened', () => {
const onOpen = sinon.spy();
const comp = shallow(
00" onOpen={onOpen} openDate="2017-05-10T00 00" />
);
comp.find('Countdown').simulate('finish');
expect(onOpen.calledOnce).toBeTruthy();
});
it('renders countdown with ready message when signups after signups were opened', () => {
const comp = shallow(
00" onOpen={() => {}}
openDate="2017-05-09T00" 00"
/>
);
expect(comp.find('Countdown')).toHaveProp('readyMessage', 'years.signupsWereClosed');
});
it('renders countdown with will close message when signups after signups were opened', () => {
const comp = shallow(
00" onOpen={() => {}}
openDate="2017-05-09T00" 00"
/>
);
expect(comp.find('Countdown')).toHaveProp('countdownMessage', 'years.signupsCloseIn');
});
it('renders countdown with close date when signups after signups were opened', () => {
const comp = shallow(
00" onOpen={() => {}}
openDate="2017-05-09T00 00"
/>
);
expect(comp.find('Countdown')).toHaveProp('date', '2017-05-11T00 00');
});
});
```