134-Rendering Notes II video

- lets create a new test file in imports/ui call it NoteListHeader.test.js
- lets start by importing the test modules
- import the named export
- check if we are in the client side
- set up our describe block, which is NoteListHeader
- in our test case we are checking for a button click, and we are going to be simulating a click

```
import React from 'react';
import expect from 'expect';
import { mount } from 'enzyme';
import { Meteor } from 'meteor/meteor';
import { NoteListHeader } from './NoteListHeader';
if(Meteor.isClient){
    describe('NoteListHeader', function(){
        it('should call meteorCall on click', function(){
            const spy = expect.createSpy();
            const wrapper = mount(<NoteListHeader meteorCall={spy}/>);
            wrapper.find('button').simulate('click');
            expect(spy).toHaveBeenCalledWith('notes.insert');
       });
    });
}
```

go to NoteListHeader.js to set up a propType

```
import React from 'react';
import { Meteor } from 'meteor/meteor';
import { createContainer } from 'meteor/react-meteor-data';
import PropTypes from 'prop-types';
```

```
export const NoteListHeader = (props)=>{
    return (
        <div>
            <button onClick = {()=>{
                props.meteorCall('notes.insert');
                }}>Create Note</button>
        </div>
    );
};
NoteListHeader.propTypes = {
    meteorCall : PropTypes.func.isRequired
};
export default createContainer(()=>{
    return {
        meteorCall : Meteor.call
    };
},NoteListHeader);
```

- go to github.com to setup a new repository and call it notes-meteor-course
- now go to the terminal and open up a new tab

```
joses-MacBook-Pro:notes mendoza$ git remote -v
origin git@github.com:mendozarriff/meteor-course-boilerplate.git (fetch)
origin git@github.com:mendozarriff/meteor-course-boilerplate.git (push)
```

• since we have the wrong name up above, we don't this to called meteor-course-boilerplate, so lets remove it

```
joses-MacBook-Pro:notes mendoza$ git remote remove origin
```

- rerun remote -v
- this time nothing shows up

```
joses-MacBook-Pro:notes mendoza$ git remote -v
```

joses-MacBook-Pro:notes mendoza\$

• now we can go ahead and copy the two lines from github and paste them in the terminal

joses-MacBook-Pro:notes mendoza\$ git remote add origin git@github.com:mendozarriff/notes-meteor-course.git

joses-MacBook-Pro:notes mendoza\$ git push -u origin master

• run git status

joses-MacBook-Pro:notes mendoza\$ git status

now lets add everything

joses-MacBook-Pro:notes mendoza\$ git add .

then commit

joses-MacBook-Pro:notes mendoza\$ git commit -m "Add meteor methods and basic react components"

and then git push to push everything to github

joses-MacBook-Pro:notes mendoza\$ git push

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