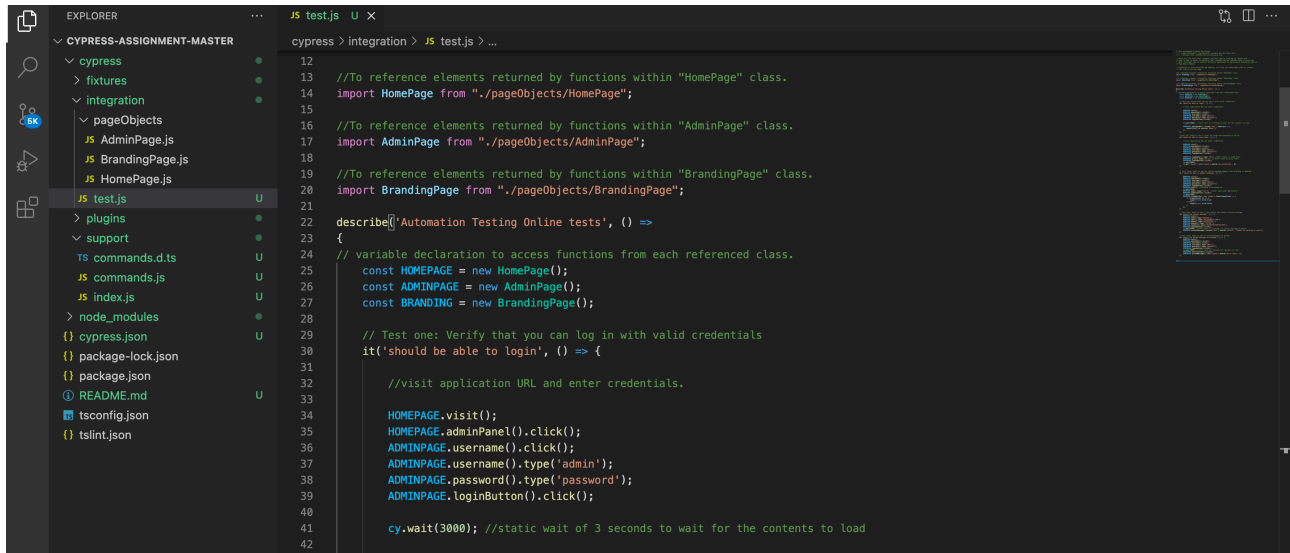


Cypress Assignment:

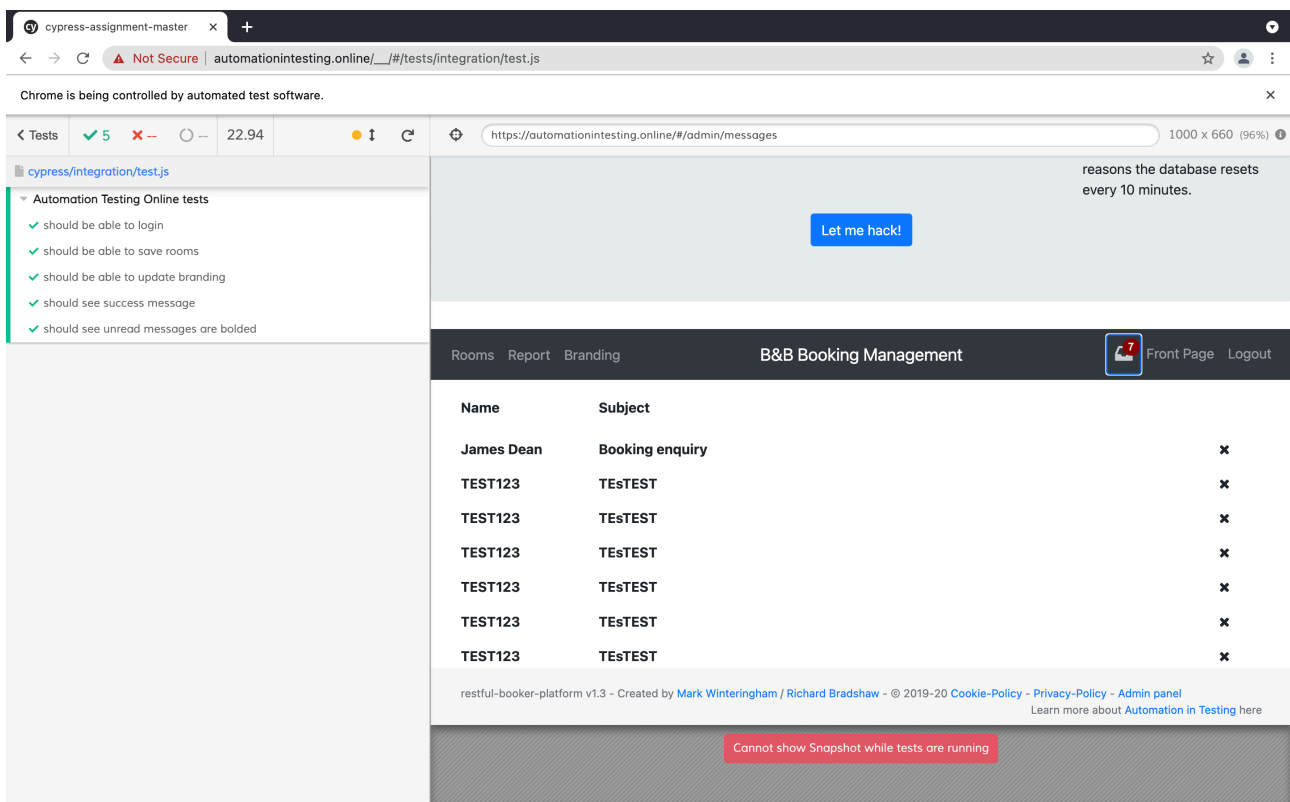
The tests have been refactored by putting the elements in different classes (based on page URLs of the application under test) and referencing them in test.js



```
12
13 //To reference elements returned by functions within "HomePage" class.
14 import HomePage from "../pageObjects/HomePage";
15
16 //To reference elements returned by functions within "AdminPage" class.
17 import AdminPage from "../pageObjects/AdminPage";
18
19 //To reference elements returned by functions within "BrandingPage" class.
20 import BrandingPage from "../pageObjects/BrandingPage";
21
22 describe('Automation Testing Online tests', () => {
23   // variable declaration to access functions from each referenced class.
24   const HOMEPAGE = new HomePage();
25   const ADMINPAGE = new AdminPage();
26   const BRANDING = new BrandingPage();
27
28   // Test one: Verify that you can log in with valid credentials
29   it('should be able to login', () => {
30     //visit application URL and enter credentials.
31
32     HOMEPAGE.visit();
33     HOMEPAGE.adminPanel().click();
34     ADMINPAGE.username().click();
35     ADMINPAGE.username().type('admin');
36     ADMINPAGE.password().type('password');
37     ADMINPAGE.loginButton().click();
38
39     cy.wait(3000); //static wait of 3 seconds to wait for the contents to load
40
41
42
```

Full code can be referred in the git repository.

Please refer the final screenshot of all tests passing in my local machine.



Chrome is being controlled by automated test software.

Tests: 5 passed, 0 failed, 22.94s

Automation Testing Online tests

- ✓ should be able to login
- ✓ should be able to save rooms
- ✓ should be able to update branding
- ✓ should see success message
- ✓ should see unread messages are bolded

https://automationintesting.online/#/admin/messages

reasons the database resets every 10 minutes.

Let me hack!

Rooms Report Branding B&B Booking Management Front Page Logout

Name	Subject
James Dean	Booking enquiry
TEST123	TESTEST
TEST123	TESTEST
TEST123	TESTEST
TEST123	TESTEST
TEST123	TESTEST
TEST123	TESTEST
TEST123	TESTEST

restful-booker-platform v1.3 - Created by Mark Winteringham / Richard Bradshaw - © 2019-20 Cookie-Policy - Privacy-Policy - Admin panel

Learn more about Automation in Testing here

Cannot show Snapshot while tests are running

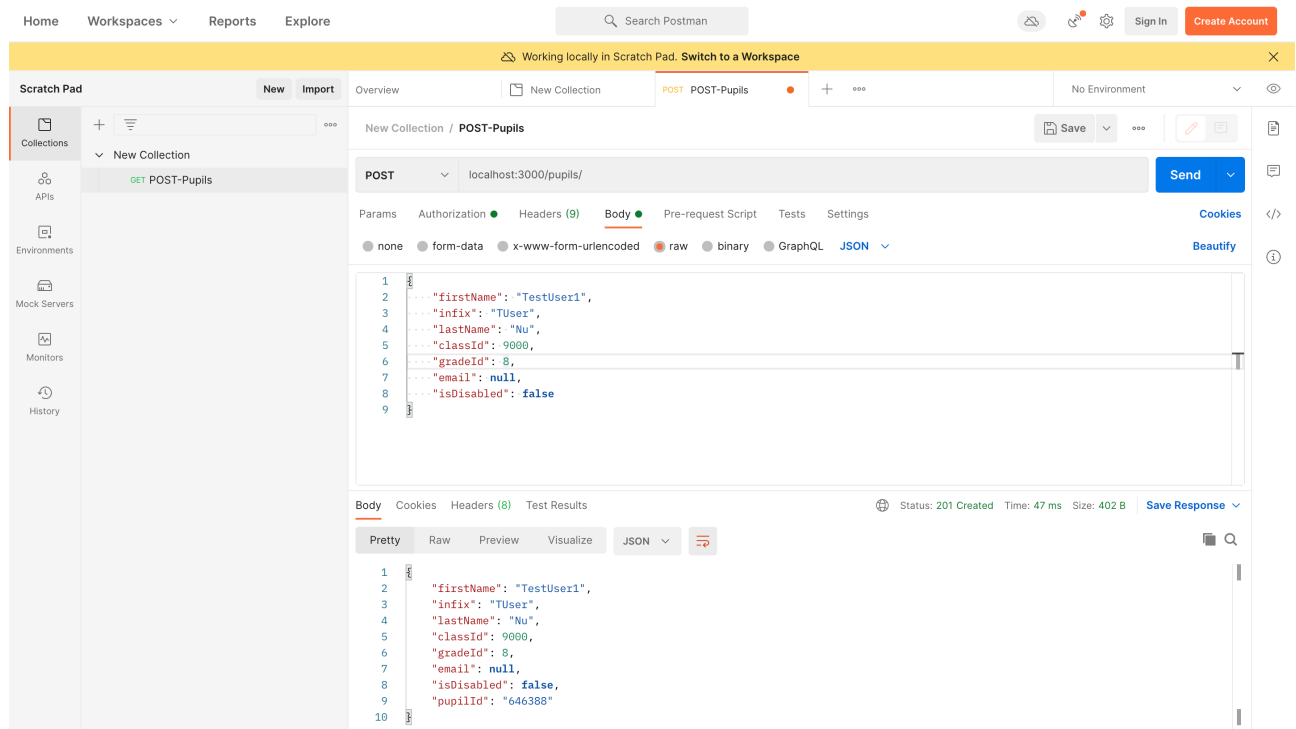
API - Test

I was able to access API on localhost:3000/pupils as per the given instructions in the readme file and perform post and delete operations via API.

Initial contents of the API can be seen below:

```
npm install - Google Search x localhost:3000/pupils x +
localhost:3000/pupils
Chrome is being controlled by automated test software.

[{"pupilId": "1420887", "firstName": "Newmcuser", "infix": "NewMCUser", "lastName": "Nu", "classId": 88034, "gradeId": 8, "email": null, "isDisabled": false}, {"pupilId": "1420888", "firstName": "Zerdarovic", "infix": null, "lastName": "Biyikovskiy", "classId": 88034, "gradeId": 8, "email": null, "isDisabled": false}, {"pupilId": "1420889", "firstName": "Mcteam", "infix": null, "lastName": "Test", "classId": 88035, "gradeId": 6, "email": null, "isDisabled": false}, {"pupilId": "1420896", "firstName": "Warren", "infix": null, "lastName": "Barguil", "classId": 88041, "gradeId": 5, "email": null, "isDisabled": false}, {"pupilId": "1420897", "firstName": "Lillian", "infix": null, "lastName": "Calmejean", "classId": 88041, "gradeId": 5, "email": null, "isDisabled": false}, {"pupilId": "1420893", "firstName": "Wim", "infix": null, "lastName": "van der Horst", "classId": 88042, "gradeId": 4, "email": null, "isDisabled": false}, {"pupilId": "1420894", "firstName": "Willen", "infix": null, "lastName": "Wever", "classId": 88042, "gradeId": 4, "email": null, "isDisabled": false}]
```



post request to the API:

And then this pupil record was indeed added:

```
npm install - Google Search x localhost:3000/pupils x +
localhost:3000/pupils
Chrome is being controlled by automated test software.

[{"pupilId": "1420887", "firstName": "Newmcuser", "infix": "NewMCUser", "lastName": "Nu", "classId": 88034, "gradeId": 8, "email": null, "isDisabled": false}, {"pupilId": "1420888", "firstName": "Zerdarovic", "infix": null, "lastName": "Biyikovskiy", "classId": 88034, "gradeId": 8, "email": null, "isDisabled": false}, {"pupilId": "1420889", "firstName": "Mcteam", "infix": null, "lastName": "Test", "classId": 88035, "gradeId": 6, "email": null, "isDisabled": false}, {"pupilId": "1420896", "firstName": "Warren", "infix": null, "lastName": "Barguil", "classId": 88041, "gradeId": 5, "email": null, "isDisabled": false}, {"pupilId": "1420897", "firstName": "Lillian", "infix": null, "lastName": "Calmejean", "classId": 88041, "gradeId": 5, "email": null, "isDisabled": false}, {"pupilId": "1420893", "firstName": "Win", "infix": null, "lastName": "van der Horst", "classId": 88042, "gradeId": 4, "email": null, "isDisabled": false}, {"pupilId": "1420894", "firstName": "Willen", "infix": null, "lastName": "Wever", "classId": 88042, "gradeId": 4, "email": null, "isDisabled": false}, {"pupilId": "646388", "firstName": "TestUser1", "infix": "User", "lastName": "Nu", "classId": 9000, "gradeId": 8, "email": null, "isDisabled": false}]]
```

