

mukesh cy-5

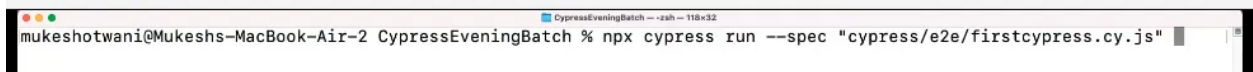
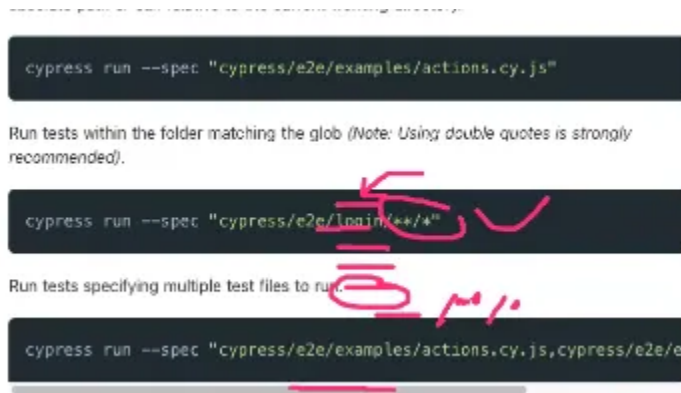
by default cypress runs in electron browser in headless mode when running via cli.

open cmd -

`npx cypress run`

all test in e2e runs.

run spec files-

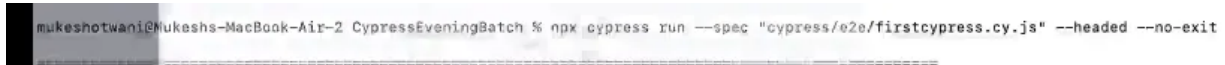


this is how to run.

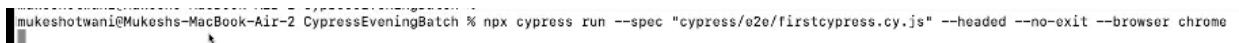
run in headed-



keep cypress open after run-



specify browser to run-



```
4
5
6   npx cypress run --spec "path"
7
8   npx cypress run --spec "path,path,path"
9
10  npx cypress run --spec "/cypress/e2e/login/**/*"
11  npx cypress run --spec "/cypress/e2e/regression/**/*"
12  npx cypress run --spec "/cypress/e2e/sanity/**/*"
13
```

hover doesnt work in cypress.

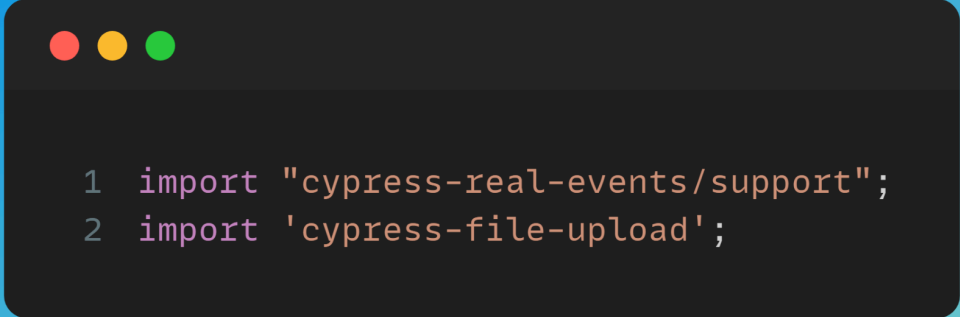
install this - npm install cypress-real-events

add this in support - e2e.js

import "cypress-real-events/support";

even file upload needs separate package.

files need to be mandatorily present in fixture folder.



```
1 import "cypress-real-events/support";
2 import 'cypress-file-upload';
```

codesnap.dev

npm install --save-dev cypress-file-upload

add this in support e2e.js-

```
import 'cypress-file-upload';
```

```
1  //
2  describe('create delete courses', () => {
3
4      it('create course', () => {
5
6          cy.visit("https://ineuron-courses.vercel.app/login");
7          cy.get("#email1").type("ineuron@ineuron.ai").should("have.value", "ineuron@ineuron.ai");
8          cy.get("#password1").type("ineuron").should("have.value", "ineuron");
9          cy.get("button[type='submit']").should("be.enabled").click();
10         cy.wait(300);
11
12         //mouse hover on manage
13         cy.contains("Manage").realHover();
14         cy.wait(300);
15
16         //click manage courses
17         cy.contains("Manage Courses").click()
18
19         //count the number of courses
20         cy.xpath("//table[contains(@class,'courses')]//tbody//tr").should("have.length", "7");
21
22         //forcefully click on add new course as its hidden behind manage courses
23         // cy.get("Add New Course ").click({force:true}) //this is wrong xpath.
24         cy.xpath("//button[normalize-space()='Add New Course']").click({force:true})
25
26         //attach file
27         cy.get("#thumbnail").attachFile("back1.jpg");
28
29
30     });
31 });
```

```

1  //
2  describe('auto suggest google search', () => {
3
4      it('select value from google search', () => {
5
6          cy.visit("https://www.google.com/")
7
8          //          cy.wait(10000);
9
10         //          // Try clicking the "Stay signed out" or close button
11         // cy.contains('Stay signed out').click({ force: true }).should('not.exist');
12
13         cy.wait(10000);
14
15         cy.xpath("//textarea[@id='APjFqb']").click()
16
17         //type like robot.
18         cy.xpath("//textarea[@id='APjFqb']").type("mukesh otwani", {delay:200})
19
20         //get all the option values
21         //iterate values and if you get value click on it.
22         //we dont have text directly in cypress.
23         //we use jquery.
24         //use each. we can pass all three arguments or any one.
25         //same like for each. jquery, index, list.
26         //wrap - converts any damn element or object or jquery element to cypress element.
27         cy.xpath("//div[@role='option']/div[1]//span")
28         .each(function(ele){
29             cy.log(ele.text()); //text comes from jquery.
30
31             if(ele.text().includes("api")){
32                 cy.wrap(ele).click({force:true}) //convert to cypress and then click.
33             }
34         })
35
36
37
38
39     });
40 });

```