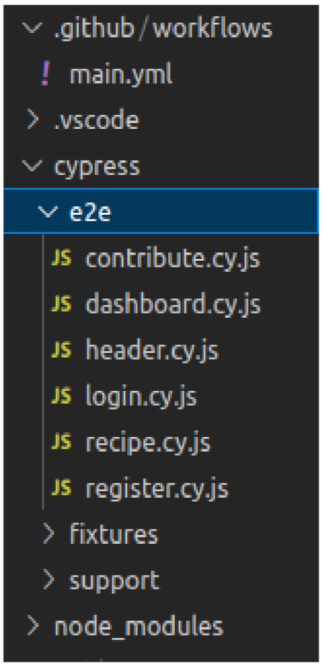
Testing

End to end (E2E) testing is done using CypressJS (Cypress) and Github Actions (Features • GitHub Actions). Documentation specific to the merging of these two technologies can be found here: GitHub Actions | Cypress Documentation.

In the root folder you will find a ‘main.yml’ file in ‘./github/workflows’. Whenever you push this repo to GitHub it will scan this file and execute the tests that it points to. These tests can be found in ‘./cypress/e2e/’. For more information on the technology specifics, see the original documentation above as well as comments found in the test files themselves as seen below:

```
// finds all links in the page that aren't
// mail or external links and clicks them
// and checks if they direct to the correct URL
// and checks that they don't load the 404 page
it("check all links to sites", () => {
  cy.viewport("macbook-15");
  cy.visit("/");
  cy.get('a:not([href*="mailto:"])')
    .not('[target*="_blank"]')
    .each((page) => {
      const href = page.prop("href");
      cy.visit(href);
      cy.url().should("include", href);
      cy.get('[data-cy="404"]')
        .should("not.exist");
      cy.go("back");
    });
});
```