Zero.webappsecurity.com

Login.feature

```
cypress > integration > cucumber-test > ☰ login.feature
   1    Feature: Login to Application
   2
   3        As a valid user
   4        I want to login
   5
   6        Scenario: Valid Login
   7        Given I open login page
   8        When I submit login
   9        Then I should see homepage
```

LoginPage

```
cypress > integration > cucumber-test > login > JS loginPage.js > ⅙ LoginPage > ⑥ visitLoginPage
   1    const URL = 'http://zero.webappsecurity.com/login.html'
   2    const USERNAME_INPUT = '#user_login'
   3    const PASSWORD_INPUT = '#user_password'
   4    const SUBMIT_BUTTON = 'input[name="submit"]'
   5
   6    class LoginPage {
   7        static visitLoginPage() {
   8            cy.visit(URL)
   9        }
  10
  11        static fillUsername(name) {
  12            cy.get(USERNAME_INPUT).type(name)
  13        }
  14
  15        static fillPassword(password) {
  16            cy.get(PASSWORD_INPUT).type(password)
  17        }
  18
  19        static submit() {
  20            cy.get(SUBMIT_BUTTON).click()
  21        }
  22    }
  23
  24    export default LoginPage
```

LoginSteps

```
cypress > integration > cucumber-test > login > JS loginSteps.js > ...
   1    import { Given, When, Then } from 'cypress-cucumber-preprocessor/steps'
   2    import LoginPage from './loginPage'
   3
   4    Given('I open login page', () => {
   5        //Normal
   6        //cy.visit('http://zero.webappsecurity.com/login.html')
   7        LoginPage.visitLoginPage()
   8    })
   9
  10    When('I submit login', () => {
  11        //Normal
  12        //cy.get('#user_login').type('username')
  13        //cy.get('#user_password').type('password')
  14        //cy.get("input[name='submit']").click()
  15        LoginPage.fillUsername('username')
  16        LoginPage.fillPassword('password')
  17        LoginPage.submit()
  18    })
  19
  20    Then('I should see homepage', () => {
  21        cy.get('#account_summary_tab').should('be.visible')
  22    })
  23
```

http://zero.webappsecurity.com/bank/account-summary.html   1000 x 660 (77%

cypress/integration/cucumber-test/login.feature

Zero Bank   Search   ⚙ Settings ▼   👤 username ▼

Account Summary   Account Activity   Transfer Funds   Pay Bills   My Money Map   Online Statements

▼ TEST BODY

#		
1	Given	I open login page
2	visit	http://zero.webappsecurity.com/login.h...
3	When	I submit login
4	get	#user_login
5	- type	username
6	get	#user_password
7	- type	password
8	get	input[name="submit"]
9	- click	
	(form sub)	--submitting form--
	(page load)	--page loaded--
	(new url)	http://zero.webappsecurity.com/bank/ac...
10	Then	I should see homepage
11	get	#account_summary_tab
12	- assert	expected <li#account_summary_tab.active> to be visible

Cash Accounts

Account	Balance
Savings	$1000
Savings	$1548

Investment Accounts

Account	Balance
Brokerage	$197

Credit Accounts

Account	Credit Card	Balance
Checking	VISA 4485-5368-3381-1879	$-500.2
Credit Card	VISA 4716-9811-6719-3943	$-265