**Задача Playwright:**

**Условие:** Написать тест, который открывает веб-страницу https://playwright.dev/, проверяет, что она существует, и что заголовок страницы соответствует ожидаемому значению.

**Ожидаемый результат:** Тест, успешно проходящий проверку заголовка.

**Solution:**

const { test, expect } = require('@playwright/test');

test('Check Playwright homepage title', async ({ page }) => {

// Step 1: Open the webpage

await page.goto('https://playwright.dev/');

// Step 2: Verify that the page exists by checking the response status

const response = await page.waitForResponse('https://playwright.dev/');

expect(response.ok()).toBeTruthy(); // Expecting a successful response (status code 200)

// Step 3: Verify the page title

const title = await page.title();

expect(title).toBe('Fast and reliable end-to-end testing for modern web apps | Playwright');

});

**Explanation:**

1. **Step 1**: The test navigates to the URL.
2. **Step 2**: It waits for the page to load and checks that the response is successful (status code 200).
3. **Step 3**: It retrieves the page title and verifies it matches the expected value.

**Expected Result:**

* The test should pass if the page loads successfully and the title matches 'Fast and reliable end-to-end testing for modern web apps | Playwright'.