

1. Write a function in JavaScript to check if a number is even or odd using function expression and arrow function.

```
tests > TS EvenOddFunctionExp.spec.ts > ...
1 //function expression
2 const checkEvenOdd = function(number) {
3   if (number % 2 === 0) {
4     console.log(number + ' is Even');
5   } else {
6     console.log(number + ' is Odd');
7   }
8 };
9 checkEvenOdd(5);
10 checkEvenOdd(8);
11
12 //Arrow function
13 const checkEvenOddArrow = (number) => {
14   if (number % 2 === 0) {
15     console.log(`${number} is Even`);
16   } else {
17     console.log(`${number} is Odd`);
18   }
19 };
20 checkEvenOddArrow(3);
21 checkEvenOddArrow(10);
--
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT

```
PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test EvenOddFunctionExp.spec.ts
5 is Odd
8 is Even
3 is Odd
10 is Even
Event: Node.js - Forward
```

2. Write a Playwright test that opens salesforce website and navigate from login page to homepage and try to retrieve the title.

```
tests > TS LoginSalesForce.spec.ts > ...
1 import test from "playwright/test";
2
3 test("Setup Home", async({page})=>{
4   await page.goto("https://login.salesforce.com/?locale=in");
5   await page.locator("#username").fill("vidyar@testleaf.com");
6   await page.locator("#password").fill("Sales@123");
7   await page.click("#Login");
8
9   const pageTitle= await page.title()
10  console.log(pageTitle)
11
12  await page.waitForTimeout(5000)
13 })
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT

```
PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test LoginSalesForce.spec.ts

Running 1 test using 1 worker

✓ 1 LoginSalesForce.spec.ts:3:5 > Setup Home (7.9s)

1 passed (8.9s)
```

3. Identify the correct CSS selectors for the following elements:

```
<input id="email" class="input-field" type="text" name="userEmail">
```

```
<button class="btn submit-btn" type="submit">Submit</button>
```

- a) Select by ID → `#email`
- b) Select by Class → `.input-field`
- c) Select using attribute → `input[type="submit"]`

4. Write a Playwright test to locate and click the "Submit" button using:

- a) CSS selector

```
tests > TS ClickSubmit.spec.ts > ...
1   import test from "playwright/test";
2
3   test("LOGIN BUTTON", async ({page}) =>
4   {
5       await page.goto("https://login.salesforce.com/?locale=in");
6       await page.locator('input[type="submit"]');
7       await page.click(".button.r4.wide.primary");
8       const pageTitle = await page.title();
9       console.log(pageTitle);
10      await page.waitForTimeout(5000);
11  })
12
13  //<input class="button r4 wide primary" type="submit" id="Login" name="Login" value="Log In" fdprocessedid="so3d2">
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT

```
PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test ClickSubmit.spec.ts

Running 1 test using 1 worker

  ✓ 1 ClickSubmit.spec.ts:3:9 > LOGIN BUTTON (6.8s)
    Login | Salesforce

  1 passed (7.8s)
PS C:\Users\aradh\Week2PlaywrightAssignment\tests>
```

1. Explore config file by changing the

- a. fullparallel,
- b. worker,
- c. projects.

```
TS playwright.config.ts TS demo.specs TS LaunchSepBrowsersConfigLevel.specs
tests > TS demo.specs > test('Launch indigo in firefox') callback
1   import { test } from '@playwright/test';
2   import { chromium, firefox } from 'playwright/test';
3   test('Launch easytrip in Edge', async ({page, baseURL}) => {
4       test.skip(test.info().project.name !== 'chromium-edge');
5       await page.goto("https://www.easemytrip.com/");
6       console.log('--- easytrip (Edge) ---');
7       console.log(await page.title());
8       console.log(page.url());
9   });
10  test('Launch makemytrip in chrome', async ({page, baseURL}) => {
11      test.skip(test.info().project.name !== 'chromium-chrome');
12      await page.goto("https://www.makemytrip.com/");
13      console.log('--- makemytrip (chrome) ---');
14      console.log(await page.title());
15      console.log(page.url());
16  });
17  test('Launch indigo in firefox', async ({page, baseURL}) => {
18      test.skip(test.info().project.name !== 'firefox');
19      await page.goto("https://www.goindigo.in/");
20      console.log('--- indigo (firefox) ---');
21      console.log(await page.title());
22      console.log(page.url());
23  });
```

```
TS playwright.config.ts TS demo.specs TS LaunchSepBrowsersConfigLevel.specs
tests > TS LaunchSepBrowsersConfigLevel.specs > test('Launch amazon in chrome') callback
1   import { test } from '@playwright/test';
2   import { chromium, firefox } from 'playwright/test';
3   test('Launch Red Bus in Edge', async ({page, baseURL}) => {
4       test.skip(test.info().project.name !== 'chromium-edge');
5       await page.goto("https://www.redbus.in/");
6       console.log('--- Red Bus (Edge) ---');
7       console.log(await page.title());
8       console.log(page.url());
9   });
10  test('Launch Flipkart in firefox', async ({page, baseURL}) => {
11      test.skip(test.info().project.name !== 'firefox');
12      await page.goto("https://www.flipkart.com/");
13      console.log('--- Flipkart (firefox) ---');
14      console.log(await page.title());
15      console.log(page.url());
16  });
17  test('Launch amazon in chrome', async ({page, baseURL}) => {
18      test.skip(test.info().project.name !== 'chromium-chrome');
19      await page.goto("https://www.amazon.com/");
20      console.log('--- Amazon (chrome) ---');
21      console.log(await page.title());
22      console.log(page.url());
23  });
```

## 1(a)FullyParallel=false

```
TS playwright.config.ts > default
12  * See https://playwright.dev/docs/test-configuration.
13  */
14  export default defineConfig({
15    testDir: './tests',
16    /* Run tests in files in parallel */
17    fullyParallel: false,
18    /* Fail the build on CI if you accidentally left test.only in the source code. */
19    forbidOnly: !!process.env.CI,
20    /* Retry on CI only */
21    retries: process.env.CI ? 2 : 0,
22    /* Opt out of parallel tests on CI. */
23    workers: process.env.CI ? 1 : undefined,
24    /* Reporter to use. See https://playwright.dev/docs/test-reporters */
25    reporter: [['html',{open:'always'}]],
26    /* Shared settings for all the projects below. See https://playwright.dev/docs/api/class-testoptions. */
27    timeout: 90 * 1000,
28    use: {
29      /* Base URL to use in actions like `await page.goto('/')`. */
30      // baseURL: 'http://localhost:3000',
31    },
32  });
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT

PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test LaunchSepBrowsersConfigLevel.spec.ts demo.spec.ts

Running 6 tests using 2 workers

- 1 demo.spec.ts:3:5 > Launch easytrip in Edge
- 2 LaunchSepBrowsersConfigLevel.spec.ts:3:5 > Launch Red Bus in Edge
- 3 demo.spec.ts:10:5 > Launch makemytrip in chrome
- 4 LaunchSepBrowsersConfigLevel.spec.ts:10:5 > Launch Flipkart in firefox
- 5 demo.spec.ts:17:5 > Launch indigo in firefox
- 6 LaunchSepBrowsersConfigLevel.spec.ts:17:5 > Launch amazon in chrome

6 skipped

PS C:\Users\aradh\Week2PlaywrightAssignment\tests> █

## 1(a)FullyParallel=true

```
TS playwright.config.ts > default > fullyParallel
12  * See https://playwright.dev/docs/test-configuration.
13  */
14  export default defineConfig({
15    testDir: './tests',
16    /* Run tests in files in parallel */
17    fullyParallel: true,
18    /* Fail the build on CI if you accidentally left test.only in the source code. */
19    forbidOnly: !!process.env.CI,
20    /* Retry on CI only */
21    retries: process.env.CI ? 2 : 0,
22    /* Opt out of parallel tests on CI. */
23    workers: process.env.CI ? 1 : undefined,
24    /* Reporter to use. See https://playwright.dev/docs/test-reporters */
25    reporter: [['html',{open:'always'}]],
26    /* Shared settings for all the projects below. See https://playwright.dev/docs/api/class-testoptions. */
27    timeout: 90 * 1000,
28    use: {
29      /* Base URL to use in actions like `await page.goto('/')`. */
30      // baseURL: 'http://localhost:3000',
31    },
32    /* Collect trace when retrying the failed test. See https://playwright.dev/docs/trace-viewer */
33    trace: 'on-first-retry',
34    video: 'on'.
35  });
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT

PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test LaunchSepBrowsersConfigLevel.spec.ts demo.spec.ts

Running 6 tests using 2 workers

- 1 LaunchSepBrowsersConfigLevel.spec.ts:3:5 > Launch Red Bus in Edge
- 2 demo.spec.ts:3:5 > Launch easytrip in Edge
- 3 demo.spec.ts:10:5 > Launch makemytrip in chrome
- 4 LaunchSepBrowsersConfigLevel.spec.ts:10:5 > Launch Flipkart in firefox
- 5 LaunchSepBrowsersConfigLevel.spec.ts:17:5 > Launch amazon in chrome
- 6 demo.spec.ts:17:5 > Launch indigo in firefox

6 skipped

PS C:\Users\aradh\Week2PlaywrightAssignment\tests> █

	demo.spec.ts	LaunchSepBrowsersConfigLevel.spec.ts	
Edge	("https://www.easemytrip.com/");	("https://www.redbus.in/");	Edge
chrome	("https://www.makemytrip.com/");	("https://www.flipkart.com/");	firefox
firefox	("https://www.goindigo.in/");	("https://www.amazon.com/");	chrome

Tests within a file run sequentially, but two files run in parallel (in separate workers). Worker assignment depends on which worker becomes free first (dynamic).

fullyparallel=false

fullyparallel=true

```

PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test LaunchSepBrowsersConfigLevel.spec.ts demo.spec.ts

Running 6 tests using 2 workers

- 1 demo.spec.ts:3:5 › Launch easytrip in Edge
- 2 LaunchSepBrowsersConfigLevel.spec.ts:3:5 › Launch Red Bus in Edge
- 3 demo.spec.ts:10:5 › Launch makemytrip in chrome
- 4 LaunchSepBrowsersConfigLevel.spec.ts:10:5 › Launch Flipkart in firefox
- 5 demo.spec.ts:17:5 › Launch indigo in firefox
- 6 LaunchSepBrowsersConfigLevel.spec.ts:17:5 › Launch amazon in chrome

6 skipped

```

```

PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test LaunchSepBrowsersConfigLevel.spec.ts demo.spec.ts

Running 6 tests using 2 workers

- 1 LaunchSepBrowsersConfigLevel.spec.ts:3:5 › Launch Red Bus in Edge
- 2 demo.spec.ts:3:5 › Launch easytrip in Edge
- 3 demo.spec.ts:10:5 › Launch makemytrip in chrome
- 4 LaunchSepBrowsersConfigLevel.spec.ts:10:5 › Launch Flipkart in firefox
- 5 LaunchSepBrowsersConfigLevel.spec.ts:17:5 › Launch amazon in chrome
- 6 demo.spec.ts:17:5 › Launch indigo in firefox

6 skipped

```

## 1(b)Workers

CLI always overrides config.

```

TS playwright.config.ts > default > workers
14 export default defineConfig({
15   testDir: './tests',
16   /* Run tests in files in parallel */
17   fullyParallel: true,
18   /* Fail the build on CI if you accidentally left test.only in the source code. */
19   forbidOnly: !!process.env.CI,
20   /* Retry on CI only */
21   retries: process.env.CI ? 3 : 0,
22   /* Opt out of parallel tests on CI. */
23   workers: process.env.CI ? 2 : undefined,
24   /* Reporter to use. See https://playwright.dev/docs/test-reporters */

```

```

6 skipped
PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test LaunchSepBrowsersConfigLevel.spec.ts demo.spec.ts dem01.spec.ts

Running 9 tests using 3 workers

✓ 1 dem01.spec.ts:3:5 › Test 1 - RedBus (3.1s)
- 2 demo.spec.ts:3:5 › Launch easytrip in Edge
- 3 LaunchSepBrowsersConfigLevel.spec.ts:3:5 › Launch Red Bus in Edge
Test 1 started
- 4 demo.spec.ts:10:5 › Launch makemytrip in chrome
- 5 LaunchSepBrowsersConfigLevel.spec.ts:10:5 › Launch Flipkart in firefox
- 6 demo.spec.ts:17:5 › Launch indigo in firefox
- 7 LaunchSepBrowsersConfigLevel.spec.ts:17:5 › Launch amazon in chrome
Test 1 finished
✓ 8 dem01.spec.ts:9:5 › Test 2 - Flipkart (3.1s)
Test 2 started
Test 2 finished
✓ 9 dem01.spec.ts:15:5 › Test 3 - Amazon (3.1s)
Test 3 started
Test 3 finished

6 skipped
3 passed (10.5s)

```

## 1@Projects

```
npx playwright test --config=../playwright.config.ts --project=chromium-edge
```

```
TS playwright.config.ts > ...
14 export default defineConfig({
...
41 /* Configure projects for major browsers */
42 projects: [
43   {
44     name: 'chromium-edge',
45     use:
46     { ...devices['Desktop Chrome'],
47       channel: 'msedge',
48       baseURL: 'https://www.redbus.in/', },
49     testMatch: 'LaunchSepBrowsersConfigLevel.spec.ts',
50   },
51   {
52     name: 'chromium-chrome',
53     use:
54     { ...devices['Desktop Chrome'],
55       channel: 'chrome',
56       baseURL: 'https://www.amazon.in/', },
57     testMatch: 'LaunchSepBrowsersConfigLevel.spec.ts',
58   },
59   {
60     name: 'firefox',
61     use: { ...devices['Desktop Firefox'],
62     ...

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT

```
PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test --config=../playwright.config.ts --project=chromium-edge

Running 3 tests using 3 workers
[chromium-edge] › LaunchSepBrowsersConfigLevel.spec.ts:3:5 › Launch Red Bus in Edge
--- Red Bus (Edge) ---
Bus Ticket Booking Online at Cheapest Price with Top Bus Operators- redBus
https://www.redbus.in/
2 skipped
1 passed (6.3s)

Serving HTML report at http://localhost:9323. Press Ctrl+C to quit.
```

All 1Passed 1Failed 0Flaky 0Skipped 2

Project: chromium-edge4/7/2025, 1:27:36 pmTotal time: 6.3s

▼ LaunchSepBrowsersConfigLevel.spec.ts

✓ Launch Red Bus in Edge4.4s

LaunchSepBrowsersConfigLevel.spec.ts:3 ▶

```
npx playwright test --config=../playwright.config.ts --project=firefox
```

```
TS playwright.config.ts > ...
14   export default defineConfig({
42     projects: [
45       use:
48         {
49           baseURL: 'https://www.redbus.in/',},
50         testMatch: 'LaunchSepBrowsersConfigLevel.spec.ts',
51       },
52       {
53         name: 'chromium-chrome',
54         use: {
55           ...devices['Desktop Chrome'],
56           channel: 'chrome',
57           baseURL: 'https://www.amazon.in/',},
58         testMatch: 'LaunchSepBrowsersConfigLevel.spec.ts',
59       },
60       {
61         name: 'firefox',
62         use: {
63           ...devices['Desktop Firefox'],
64           baseURL: 'https://www.flipkart.com/',
65           },testMatch: 'LaunchSepBrowsersConfigLevel.spec.ts',
66       },
67       // {
68       //   name: 'webkit',
69       //   use: {
70       //     ...devices['Desktop Safari'],
71       //     },
72       //   testMatch: 'LaunchSepBrowsersConfigLevel.spec.ts',
73       // },
74     ],
75   });
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT

```
PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test --config=../playwright.config.ts --project=firefox

Running 3 tests using 3 workers
[firefox] › LaunchSepBrowsersConfigLevel.spec.ts:10:5 › Launch Flipkart in firefox
--- Flipkart (firefox) ---
Online Shopping Site for Mobiles, Electronics, Furniture, Grocery, Lifestyle, Books & More. Best Offers!
https://www.flipkart.com/
2 skipped
1 passed (11.2s)

Serving HTML report at http://localhost:9323. Press Ctrl+C to quit.
```

All 1Passed 1Failed 0Flaky 0Skipped 2

Project: firefox4/7/2025, 1:29:00 pmTotal time: 11.2s

▼ LaunchSepBrowsersConfigLevel.spec.ts

✓ Launch Flipkart in firefox8.2s

LaunchSepBrowsersConfigLevel.spec.ts:10 ▶

```
npx playwright test --config=../playwright.config.ts --project=chromium-chrome
```

```
TS playwright.config.ts > [0] default > projects
14   export default defineConfig({
42     projects: [
51       {
52         name: 'chromium-chrome',
53         use:
54         { ...devices['Desktop Chrome'],
55           channel: 'chrome',
56           baseURL: 'https://www.amazon.in/' },
57         testMatch: 'LaunchSepBrowsersConfigLevel.spec.ts',
58       },
59       {
60         name: 'chromium-chrome',
61         use:
62         { ...devices['Desktop Chrome'],
63           channel: 'chrome',
64           baseURL: 'https://www.makemytrip.com/' },
65         testMatch: 'demo.spec.ts',
66       },
67     ],
68   },

```

Serving HTML report at http://localhost:9323. Press Ctrl+C to quit.

```
PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test --config=../playwright.config.ts --project=chromium-chrome
```

Running 6 tests using 4 workers

```
[chromium-chrome] > LaunchSepBrowsersConfigLevel.spec.ts:17:5 > Launch amazon in chrome
--- Amazon (chrome) ---
Amazon.com. Spend less. Smile more.
https://www.amazon.com/
[chromium-chrome] > demo.spec.ts:10:5 > Launch makemytrip in chrome
--- makemytrip (chrome) ---
MakeMyTrip - #1 Travel Website 50% OFF on Hotels, Flights & Holiday
https://www.makemytrip.com/
4 skipped
2 passed (56.8s)
```

Q	All 2	Passed 2	Failed 0	Flaky 0	Skipped 4
4/7/2025, 1:35:09 pm Total time: 56.8s					
▼ LaunchSepBrowsersConfigLevel.spec.ts					
✓ Launch amazon in chrome chromium-chrome 54.4s					
LaunchSepBrowsersConfigLevel.spec.ts:17 ▶					
▼ demo.spec.ts					
✓ Launch makemytrip in chrome chromium-chrome 52.6s					
demo.spec.ts:10 ▶					

2. Explore on the priority of the test execution while using a page fixture and manually launching the browser in terms of
  - a. script level
  - b. config level
  - c. CLI Command Line Interface –Terminal

## 2(b).Priority of test execution while using page fixture-Config level -Sequential

```
tests > TS AssignmentLaunchSepBrowsers.spec.ts > ...
1  import { test } from '@playwright/test';
2  import { chromium, firefox } from '@playwright/test';
3  test('Launch Red Bus in Edge', async ({page,baseURL}) => {
4    test.skip(test.info().project.name!=='chromium-edge')
5    await page.goto("https://www.redbus.in/");
6    console.log('--- Red Bus (Edge) ---');
7    console.log(await page.title());
8    console.log(page.url());
9  });
10 test('Launch Flipkart in firefox', async ({page,baseURL}) => {
11   test.skip(test.info().project.name!=='firefox')
12   await page.goto("https://www.flipkart.com/");
13   console.log('--- Flipkart (firefox) ---');
14   console.log(await page.title());
15   console.log(page.url());
16 });
17 test('Launch amazon in chrome', async ({page,baseURL}) => {
18   test.skip(test.info().project.name!=='chromium-chrome')
19   await page.goto("https://www.amazon.com/");
20   console.log('--- Amazon (chrome) ---');
21   console.log(await page.title());
22   console.log(page.url());
23 }
```

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```
[chromium-edge] > tests\AssignmentLaunchSepBrowsers.spec.ts:4:5 > Launch Red Bus in Edge
--- Red Bus (Edge) ---
Bus Ticket Booking Online at Cheapest Price with Top Bus Operators- redBus
https://www.redbus.in/
[chromium-chrome] > tests\AssignmentLaunchSepBrowsers.spec.ts:18:5 > Launch amazon in chrome
--- Amazon (chrome) ---
Amazon.com. Spend less. Smile more.
https://www.amazon.com/
[firefox] > tests\AssignmentLaunchSepBrowsers.spec.ts:11:5 > Launch Flipkart in firefox
--- Flipkart (firefox) ---
Online Shopping Site for Mobiles, Electronics, Furniture, Grocery, Lifestyle, Books & More. Best Offers!
https://www.flipkart.com/
6 skipped
3 passed (13.5s)
```

Q All 3 Passed 3 Failed 0 Flaky 0 Skipped 6

3/7/2025, 7:02:12 pm Total time: 13.5s

AssignmentLaunchSepBrowsers.spec.ts		
✓ Launch Red Bus in Edge	chromium-edge	1.9s
AssignmentLaunchSepBrowsers.spec.ts:4 ▶		
✓ Launch amazon in chrome	chromium-chrome	4.5s
AssignmentLaunchSepBrowsers.spec.ts:18 ▶		
✓ Launch Flipkart in firefox	firefox	6.7s
AssignmentLaunchSepBrowsers.spec.ts:11 ▶		



```
TS playwright.config.ts X TS AssignmentLaunchSepBrowsers.spec.ts
TS playwright.config.ts > [0] default > projects > testMatch
14 export default defineConfig({
39 },
40
41 /* Configure projects for major browsers */
42 projects: [
43   {
44     name: 'chromium-edge',
45     use:
46     { ...devices['Desktop Chrome'],
47       channel: 'msedge',
48       baseURL: 'https://www.redbus.in/', },
49     testMatch: 'AssignmentLaunchSepBrowsers.spec.ts',
50   },
51   {
52     name: 'chromium-chrome',
53     use:
54     { ...devices['Desktop Chrome'],
55       channel: 'chrome',
56       baseURL: 'https://www.amazon.in/', },
57     testMatch: 'AssignmentLaunchSepBrowsers.spec.ts',
58   },
59
60   {
61     name: 'firefox',
62     use: { ...devices['Desktop Firefox'],
63       baseURL: 'https://www.flipkart.com/',
64     }, testMatch: 'AssignmentLaunchSepBrowsers.spec.ts',
65   },
66 ]
```

## 2(a). Priority of test execution -Script level - sequential

```
tests > TS LaunchSepBrowsersScriptLevel.spec.ts > <function>
1 import { chromium, firefox } from 'playwright';
2
3 (async () => {
4   // RedBus in Edge
5   const edgeBrowser = await chromium.launch({ channel: 'msedge', headless: false });
6   const edgePage = await edgeBrowser.newPage();
7   await edgePage.goto('https://www.redbus.in/');
8   console.log('--- Red Bus (Edge) ---');
9   console.log(await edgePage.title());
10  console.log(edgePage.url());
11  await edgeBrowser.close();
12
13  // Flipkart in Firefox
14  const firefoxBrowser = await firefox.launch({ headless: false });
15  const firefoxPage = await firefoxBrowser.newPage();
16  await firefoxPage.goto('https://www.flipkart.com/');
17  console.log('--- Flipkart (Firefox) ---');
18  console.log(await firefoxPage.title());
19  console.log(firefoxPage.url());
20  await firefoxBrowser.close();
21
22  // Amazon in Chrome
23  const chromeBrowser = await chromium.launch({ channel: 'chrome', headless: false });
24  const chromePage = await chromeBrowser.newPage();
25  await chromePage.goto('https://www.amazon.in/');
26  console.log('--- Amazon (Chrome) ---');
27  console.log(await chromePage.title());
28  console.log(chromePage.url());
29  await chromeBrowser.close();
30 })();
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT
PS C:\Users\aradh\Week2PlaywrightAssignment> npx tsx ./tests/LaunchSepBrowsersScriptLevel.spec.ts
--- Red Bus (Edge) ---
Bus Ticket Booking Online at Cheapest Price with Top Bus Operators- redBus
https://www.redbus.in/
--- Flipkart (Firefox) ---
Online Shopping Site for Mobiles, Electronics, Furniture, Grocery, Lifestyle, Books & More. Best Offers!
https://www.flipkart.com/
--- Amazon (Chrome) ---
Online Shopping site in India: Shop Online for Mobiles, Books, Watches, Shoes and More - Amazon.in
https://www.amazon.in/
PS C:\Users\aradh\Week2PlaywrightAssignment>
```

2@. Priority of test execution -CLI command line interface it overrides config file workers.

```
TS playwright.config.ts X
TS playwright.config.ts > default
13  */
14  export default defineConfig({
15    testDir: './tests',
16    /* Run tests in files in parallel */
17    fullyParallel: true,
18    /* Fail the build on CI if you accidentally left test.only in the source code. */
19    forbidOnly: !!process.env.CI,
20    /* Retry on CI only */
21    retries: process.env.CI ? 2 : 0,
22    /* Opt out of parallel tests on CI. */

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS PLAYWRIGHT

PS C:\Users\aradh\Week2PlaywrightAssignment\tests> npx playwright test
Running 11 tests using 4 workers

--- Red Bus (Edge) ---
Bus Ticket Booking Online at Cheapest Price with Top Bus Operators- redBus
https://www.redbus.in/
- 1 LaunchSepBrowsersConfigLevel.spec.ts:3:5 › Launch Red Bus in Edge
✓ 2 example.spec.ts:3:5 › has title (3.2s)
- 3 demo.spec.ts:3:5 › Launch easytrip in Edge
✓ 4 dem01.spec.ts:3:5 › Test 1 - RedBus (3.2s)
- 5 LaunchSepBrowsersConfigLevel.spec.ts:10:5 › Launch Flipkart in firefox
- 6 LaunchSepBrowsersConfigLevel.spec.ts:17:5 › Launch amazon in chrome
- 7 demo.spec.ts:10:5 › Launch makemytrip in chrome
Test 1 started
- 8 demo.spec.ts:17:5 › Launch indigo in firefox
✓ 9 example.spec.ts:10:5 › get started link (956ms)
Test 1 finished
✓ 10 dem01.spec.ts:9:5 › Test 2 - Flipkart (3.1s)
Test 2 started
Test 2 finished
✓ 11 dem01.spec.ts:15:5 › Test 3 - Amazon (3.1s)
Test 3 started
Test 3 finished

6 skipped
5 passed (11.8s)
```