

Filtering Test Case Expected result screenshots

1. Open URL: Application Opens the URL after user confirmation.

Looking for the main docs site? Click [here](#).

View source code below in the story tab on Canvas or the Show Code Button in Docs. Toggle dark and light mode in the toolbar buttons above.

First Name	Last Name	Age	Gender	Address	State
Keara	Rippin	17	male	83178 Jameson Plaza	Maine

Controls Actions Interactions Accessibility Code

Interactive story playground
Controls give you an easy to use interface to test your components. Set your story args and you'll see controls appearing here automatically.

[Watch 5m video](#) [Read docs](#)

2. The Application Filter by state: "New Jersey" automatically.

Looking for the main docs site? Click [here](#).

View source code below in the story tab on Canvas or the Show Code Button in Docs. Toggle dark and light mode in the toolbar buttons above.

First Name	Last Name	Age	Gender	Address	State
Monserrate	Will	40	female	75186 Malcolm Crescent	New Jersey
Orrin	Batz	79	male	128 Lavada Station	New Jersey

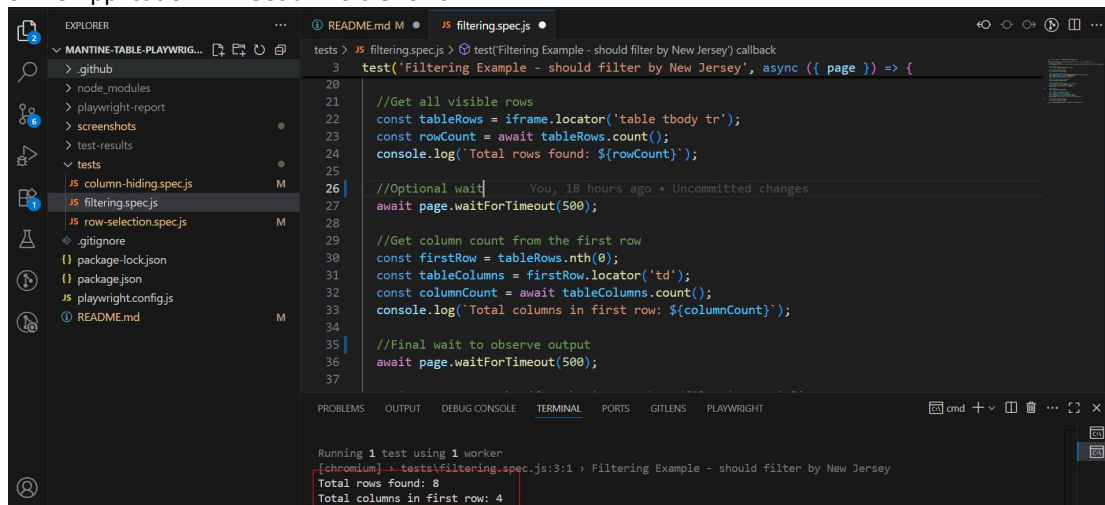
Rows per page 10 1-2 of 2

Controls Actions Interactions Accessibility Code

Interactive story playground
Controls give you an easy to use interface to test your components. Set your story args and you'll see controls appearing here automatically.

[Watch 5m video](#) [Read docs](#)

3.The Application will Get all visible rows



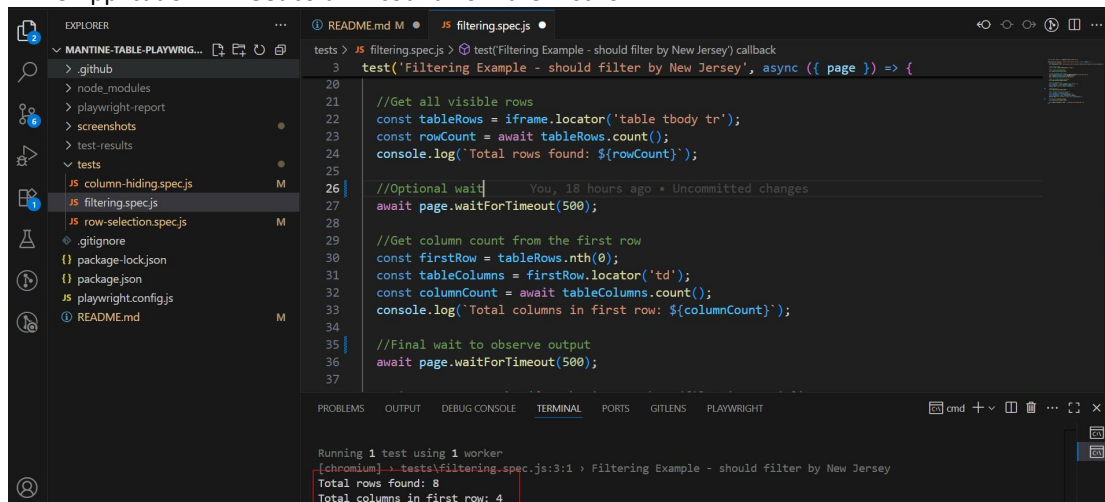
The screenshot shows the VS Code interface with the Explorer sidebar on the left, displaying a project structure for 'MANTINE-TABLE-PLAYWRIG...'. The main editor shows a file named 'filtering.spec.js' with the following code:

```
tests > JS filtering.spec.js > test('Filtering Example - should filter by New Jersey') callback
3 test('Filtering Example - should filter by New Jersey', async ({ page }) => {
20
21 //Get all visible rows
22 const tableRows = iframe.locator('table tbody tr');
23 const rowCount = await tableRows.count();
24 console.log('Total rows found: ${rowCount}');
25
26 //Optional wait
27 await page.waitForTimeout(500);
28
29 //Get column count from the first row
30 const firstRow = tableRows.nth(0);
31 const tableColumns = firstRow.locator('td');
32 const columnCount = await tableColumns.count();
33 console.log('Total columns in first row: ${columnCount}');
34
35 //Final wait to observe output
36 await page.waitForTimeout(500);
37
```

The bottom panel shows the 'TERMINAL' output, indicating that the test is running successfully and displaying the results:

```
Running 1 test using 1 worker
[chromium] - tests\filtering.spec.js:3:1 › Filtering Example - should filter by New Jersey
Total rows found: 8
Total columns in first row: 4
```

4.The Application will Get column count from the first row



This screenshot is identical to the one above, showing the same VS Code interface with the 'filtering.spec.js' file and the terminal output. The code and output are the same as in the previous block, demonstrating the test results for the first step.