Bug Report

Reported by:

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Title: the link from organization's website header to Organization's Facebook page is "broken".

Description: When the user clicks on Facebook's icon from organization's website to access company's Facebook page, it shows the link may be broken.

Priority: High

Severity: Low

Environment: Chrome browser (Version 110.0.5481.77 (Official Build) (64-bit)) and executed the source code attached on other browser engines.

Additional Information: Couldn't find any Facebook page of company, kindly create one and update the link to it in organization's webpage. Kindly watch video attached to see the execution of bug and for further information kindly execute the automated test script.

➢ Test case:

Test Steps	Expected response	Actual response
1.Open the Browser (Chrome, Firefox or Edge)	The user should be able to launch the browser.	The user successfully launched the browser.
2. Navigate to the Company's Official website URL	The user should be able to successfully navigate to URL	The user successfully navigated to URL

3. Scroll to the bottom of webpage.	The icons to contact via social media (Facebook, LinkedIn and Twitter) at the bottom of the page should be visible to user.	The icons are visible.
4. Click on the Facebook's icon in contacts. (it will take user to a new page)	The popup tab (new page) should take user to company's official Facebook page	Usually if the link was not broken, it would have directly opened new tab with company's page, since the link is broken it take user to Facebook login page,
5. Enter login credentials (email and password0 of your account registered on Facebook and click on login button.in popup page.	User should be able to login to a Facebook account.	User successfully logged into Facebook.
6. Find out if company's Facebook's page homepage is visible on your screen	User should be able to see the company's official page on screen	Since there is no page registered against company's name it shows something like this : This Page Isn't Available'

➤ Automation script:

Below is the script to automate the given scenario using playwright as an automation tool and using typescript language on Nodejs .

// STEPS TO FOLLOW
import {test,expect,chromium} from '@playwright/test'
test("URL to navigate to company's Facebook page is broken" ,async({context})=>{

```
//Set time out for test to execute (loading time for the Company's webpage is top much)

    test.setTimeout(0)


//Launch the browser and navigate to the company's official URL


    const browser= await chromium.launch()

    const page = await context.newPage()

    await page.goto("https://www.securetech-consultancy.com/")

    await newPage.waitForLoadState()


//By clicking on Facebook icon, this would take user to new screen


    const [newPage] = await Promise.all([

    context.waitForEvent('page'),

    await page.locator("//i[@class='fa fa-facebook fa-lg']").click()

    ])


    await newPage.waitForLoadState()


// Login to your account on facebook


    const username = newPage.getByTestId('royal_email').nth(1)
```

```
    await username.fill('enter your username here ')

    const passwrod = newPage.getByTestId('royal_pass').nth(1)

    await passwrod.fill('enter your password here ')

    const loginbtn = newPage.getByTestId('royal_login_button').nth(1)

    await loginbtn.click()

    await newPage.waitForTimeout(5000)


//Expect the page to have title


    expect(newPage).toHaveTitle(/.*securetech consultancy/)

    })
```