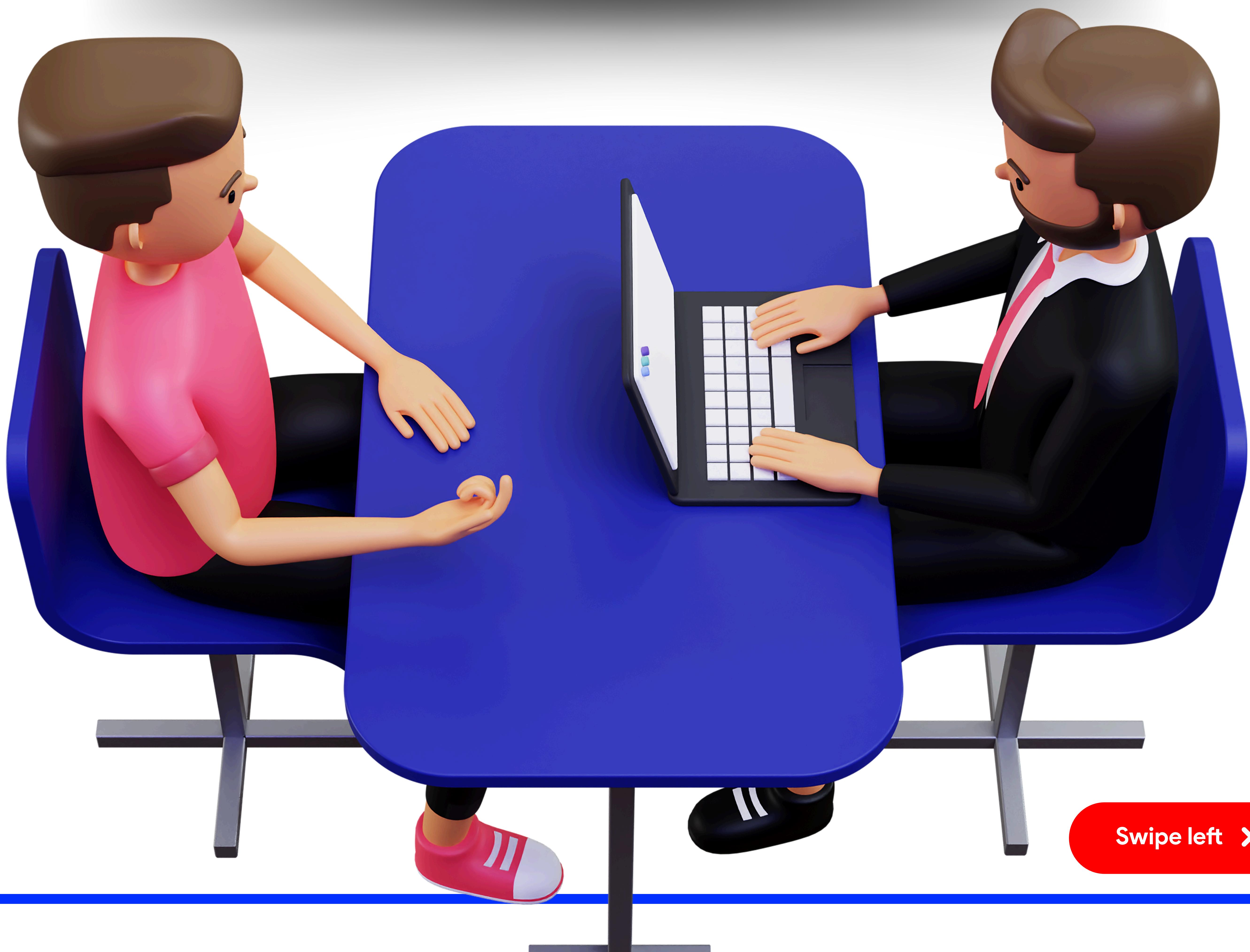




**GroTechMinds**  
Making Life Better Everyday

# PLAYWRIGHT INTERVIEW QUESTION



Swipe left >>>

## **1. What is a playwright?**

Playwright is an open source tool developed by Microsoft for automation testing of web applications and mobile applications. It is also used for API automation.

## **2. Which operating systems are supported by playwright?**

The operating systems which are supported by playwright are:Windows,MacOS and Linux operating systems.

## **3. What are the browsers supported by the playwright?**

The browsers supported by playwright are Chromium,Webkit,Firefox,Chrome etc.

## **4. What programming languages are supported by playwrights?**

The programming languages supported by Playwright are Javascript,Typescript,Java,C#,Python.

## **5. Mention some playwright locators?**

Locators are used to detect the elements or components present in the web page. The various locators used in Playwright are ID,Name,ClassName,CSS selector, Xpath,Text Content,TagName,AltText,Attribute,Label,Role,Title,TestId

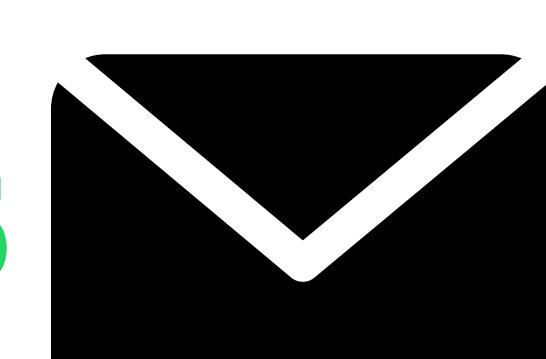
## **6. Write syntax to launch URL?**

```
await page.goto("url link");
```

## **7. What is the syntax to get the current page URL?**

```
const currentUrl= await page.url();
```

Swipe left >>>



## **8. What is the command for getting the title of the webpage?**

```
const title = await page.title();
```

## **9. What are the different types of testing playwright support?**

Playwright supports API Testing, Parallel Testing, CrossBrowser Testing, System Testing, Component Testing, Functional Testing.

## **10. What is the syntax to type values in a textfield?**

```
await page.locator('input[type="text"]').fill('Hello, world');
```

```
await page.locator('input[type="text"]').type('Hello, world');
```

## **11. What is the syntax to clear values in the text field?**

```
await page.locator('selectornname').clear();
```

## **12. What is the syntax for getting the text values?**

```
await page.locator('selectornname').innerText();
```

## **13. What is the method used to check if given element is displayed or not? Write the syntax.**

Using isVisible() method we can check if given element is displayed or not. Syntax: await page.locator('selectornname').isVisible();

## **14. What is the method to check if a given element is selected or not? Write the syntax.**

Using isChecked() method we can check if given element is selected or not. Syntax: await page.locator('selectorname').isChecked();

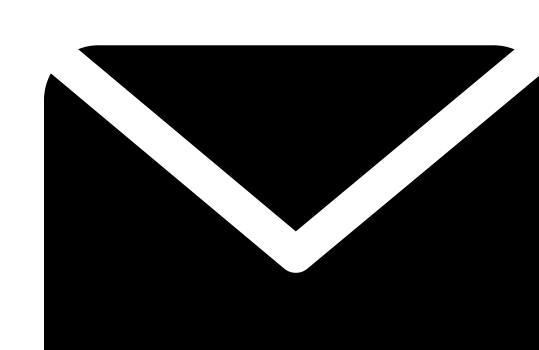
Swipe left >>>



[www.grotechminds.com](http://www.grotechminds.com)



+91 80099 00785



[contact@grotechminds.com](mailto:contact@grotechminds.com)

## **15. Write syntaxes to check if button is enabled and disabled respectively?**

**Syntax to check whether button is enabled:**

```
await page.locator('your-selector').isEnabled();
```

**Syntax to check whether button is disabled:**

```
await page.locator('your-selector').isDisabled();
```

## **16. Mention the different assertions used in playwright.**

**The different assertions used in playwright are**

- expect(value).toEqual(expected)
- expect(value).toBeTruthy()
- expect(value).toBeFalsy()
- expect(locator).toContainText(expected\_text):
- expect(locator).toHaveClass(expected\_class)
- expect(value).toBe(expected)

## **17. What is soft assert in Playwright and mention the syntax.**

Using Assertion if the test fails the test execution stops.By using soft assert text execution continues even if the test fails and the test status will be marked as failed at the end of execution.

## **18. Mention different navigation commands.**

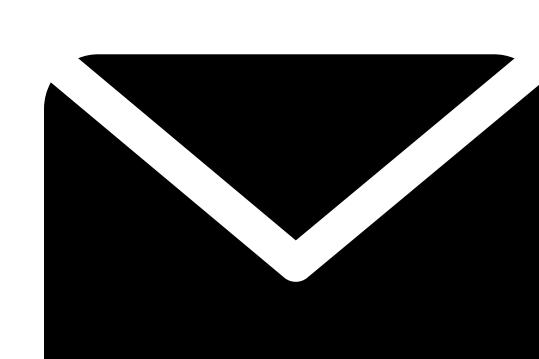
```
page.goto('https://example.com');
```

```
await page.reload(); // Refresh your current page
```

```
await page.goBack(); // Takes one page backward based on browser's history
```

```
await page.goForward(); // Takes one page forward based on browser's history
```

Swipe left >>>





**GroTechMinds**  
Making Life Better Everyday

**Follow For More**

**Manish Kumar Tiwari**



**[www.grotechminds.com](http://www.grotechminds.com)**