

TEST SCRIPTS
MODULE NAME : Login Page

1. Verify username & password

```
driver.findElement(By.id("email")).sendKeys("somya@gmail.com");  
driver.findElement(By.name("password")).sendKeys("automation_engineer");  
driver.findElement(By.className("btn-primary")).click();  
driver.findElement(By.cssSelector("p.error")).getText(); //css with class
```

2. Reset Password

```
driver.findElement(By.)).sendKeys("shruti.sinha@yopmail.com");  
driver.findElement(By.)).sendKeys("86449157");  
driver.findElement(By.)).click();  
driver.findElement(By.linkText("Forgot Password")).click();  
driver.findElement(By.xpath("//input[@class='form-input']")).sendKeys("somya@gmail.co  
m");  
driver.findElement(By.cssSelector(input[value="next"].click(); //customize css
```

3. Clear TextField (Reset Password)

```
driver.findElement(By.cssSelector(input[autocomplete="email"])).sendKeys("udita.sinha  
@yopmail.com");  
driver.findElement(By.name="email").clear();
```

4. Retrieve Reset password text

```
driver.findElement(By.xpath("//h3)).getText();
```

5. Login with Regular Expression

```
driver.findElement(By.cssSelector(input[type*="email"])).sendKeys("somya@yopmail.co  
m");  
driver.findElement(By.cssSelector(input[class*="pass"])).sendKeys("8755");
```

6. Extract specific text using cssSelector-Id & Reg Expression

- Used to identify elements for dynamic attribute >> values : frequent changes

```
driver.findElement(By.cssSelector("input#email")).sendKeys("khargosh@yopmail.com");  
//driver.findElement(By.cssSelector("input[id*='email']").sendKeys("gilheri@yopmail.com");  
);  
driver.findElement(By.cssSelector("input#password")).sendKeys("1234getonthedancefloor");  
//driver.findElement(By.cssSelector("input[class*='pass']").sendKeys("latlaggayi");
```

7. xpath - Regular Expression

- Used to identify elements for dynamic attribute >> values : frequent changes

```
driver.findElement(By.xpath("//input[contains(@name,'commit')]")).click();  
//driver.findElement(By.xpath("//input[contains(@value='Log in')]")).click();  
//driver.findElement(by.xpath("//input[contains(@class='col-12-xs')]")).click();
```

8. Tagname

- used ONLY when single tag is present
- CANNOT be used when multiple p , button, input, link elements are present on the webpage

```
driver.findElement(By.tagName("h3")).getText();
```

9. cssSelector using Tagname

```
driver.findElement(By.cssSelector(h3)).getText();
```

10. xpath using Tagname

```
driver.findElement(By.xpath(//h3)).getText();
```

11. cssSelector for parent-child traverse

- Text case: verify labels of text field

```
driver.findElement(By.cssSelector("div[class='m-b-4-xs'] label")).getText();
```

12. xpath for retrieving Button text

```
driver.findElement(By.xpath(//button[text()='Log in'])).click();  
driver.findElement(By.xpath(//button[text()='Log in with Google'])).click();  
driver.findElement(By.xpath(//button[text()='Log in with Teachable'])).click();
```