



Practical 5

Installation of Selenium

Write a program to Implement
Various test cases using Selenium

Steps

1. Install Firefox.
2. Install Selenium IDE extension for Firefox.
3. Create a test file and write and perform test cases.
4. Run the tests using the
5. Export test in javascript Mocha language.
6. Save it and get a code.

Code

```
const { builder, By, Key, until }  
  = require('selenium-webdriver')  
  
const assert = require('assert')  
  
describe('t2', function() {  
  this.timeout(30000)
```



```
let driver
let vars
beforeEach(async function() {
```

~~this is~~

```
  driver = await new Builder()
    .forBrowser('firefox').build()
  vars = {}
}
```

```
afterEach(async function() {
```

```
  await driver.quit();
})
```

```
it('t2', async function() {
```

```
  await driver.get("https://www.amazon.in/");
```

```
  await driver.manage().window()
    .setRect({width: 1295, height: 687});
```

```
  await driver.executeScript("window
    .scrollTo(0,0)");
```

```
  await driver.findElement(By.linkText
    ("Customer Service")).click()
```

```
  await driver.findElement(By.linkText
    ("Amazon Prime")).click()
```

```
})
```

```
}
```