**Automation Script for Buy Property availability:**

package CaseStudy.Nobroker;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.interactions.Actions;

public class Buy

{

public static void main( String[] args ) throws InterruptedException

{

System.setProperty("webdriver.chrome.driver","C:\\Users\\mindtreedec252\\chromedriver.exe");

WebDriver driver = new ChromeDriver();

driver.get("https://www.nobroker.in/");

driver.manage().window().maximize();

driver.findElement(By.xpath("//div[@id='app']/div/div/div[1]/div[3]/div[1]")).click();//buy

driver.findElement(By.xpath("//div[@id='searchCity']")).click();

//Thread.sleep(2000);

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);//Implicitywait

driver.findElement(By.xpath("//div[@class='css-1hwfws3 nb-select\_\_value-container nb-select\_\_value-container--has-value']")).click();

Actions actions=new Actions(driver);

for(int i=0;i<6;i++)

{

actions.sendKeys(Keys.DOWN).perform();

}

actions.sendKeys(Keys.ENTER).perform();

//Actions a = new Actions(driver);

//for(int i=0;i<1;i++) {

// a.sendKeys(Keys.DOWN).perform();

//}

//a.sendKeys(Keys.ENTER).perform();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.findElement(By.xpath("//input[@id='listPageSearchLocality']")).click();

driver.findElement(By.xpath("//input[@id='listPageSearchLocality']")).sendKeys("Kukatpally");

driver.findElement(By.cssSelector("div[class='autocomplete-dropdown-container']")).click();

Actions actions1=new Actions(driver);

for(int i=0;i<3;i++)

{

actions1.sendKeys(Keys.DOWN).perform();

}

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.findElement(By.xpath("//div[@class='css-1hwfws3 nb-select\_\_value-container nb-select\_\_value-container--is-multi']")).click();

for(int i=0;i<3;i++)

{

actions.sendKeys(Keys.DOWN).perform();

}

actions.sendKeys(Keys.ENTER).perform();

driver.findElement(By.xpath("//div[@class='css-1hwfws3 nb-select\_\_value-container']")).click();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.findElement(By.xpath("//button[@class='prop-search-button btn btn-primary btn-lg']")).click();

}

}

**Automation Script for Rent Property availability:**

package CaseStudy.Nobroker;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.interactions.Actions;

public class Rent {

public static void main(String[] args) {

System.setProperty("webdriver.chrome.driver","C:\\Users\\mindtreedec252\\chromedriver.exe");

WebDriver driver = new ChromeDriver();

driver.get("https://www.nobroker.in/");

driver.manage().window().maximize();

driver.findElement(By.xpath("//div[@class='nb\_\_17yFj nb\_\_1Z-uW']")).click();

driver.findElement(By.id("searchCity")).click();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.findElement(By.xpath("//div[@class='css-1hwfws3 nb-select\_\_value-container nb-select\_\_value-container--has-value']")).click();

Actions actions=new Actions(driver);

for(int i=0;i<6;i++)

{

actions.sendKeys(Keys.DOWN).perform();

}

actions.sendKeys(Keys.ENTER).perform();

//Actions a = new Actions(driver);

//for(int i=0;i<1;i++) {

// a.sendKeys(Keys.DOWN).perform();

//}

//a.sendKeys(Keys.ENTER).perform();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.findElement(By.xpath("//input[@id='listPageSearchLocality']")).click();

driver.findElement(By.xpath("//input[@id='listPageSearchLocality']")).sendKeys("Kukatpally");

driver.findElement(By.cssSelector("div[class='autocomplete-dropdown-container']")).click();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

Actions actions1=new Actions(driver);

for(int i=0;i<2;i++)

{

actions1.sendKeys(Keys.DOWN).perform();

}

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

actions1.sendKeys(Keys.ENTER).perform();

driver.findElement(By.id("PG")).click();

driver.findElement(By.xpath("//div[@class='css-1hwfws3 nb-select\_\_value-container nb-select\_\_value-container--is-multi']")).click();

for(int i=0;i<1;i++)

{

actions.sendKeys(Keys.DOWN).perform();

}

actions.sendKeys(Keys.ENTER).perform();

driver.findElement(By.xpath("//div[@class='css-1hwfws3 nb-select\_\_value-container']")).click();

for(int i=0;i<1;i++)

{

actions.sendKeys(Keys.DOWN).perform();

}

actions.sendKeys(Keys.ENTER).perform();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.findElement(By.xpath("//button[@class='prop-search-button btn btn-primary btn-lg']")).click();

}

}

**Automation Script for Commercial Property availability:**

package CaseStudy.Nobroker;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.interactions.Actions;

public class Commercial {

public static void main(String[] args) {

System.setProperty("webdriver.chrome.driver","C:\\Users\\mindtreedec252\\chromedriver.exe");

WebDriver driver = new ChromeDriver();

driver.get("https://www.nobroker.in/");

driver.manage().window().maximize();

driver.findElement(By.xpath("//div[@id='app']/div/div/div[1]/div[3]/div[3]")).click();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);//Implicitywait

driver.findElement(By.xpath("//div[@class='css-1hwfws3 nb-select\_\_value-container nb-select\_\_value-container--has-value']")).click();

Actions actions=new Actions(driver);

for(int i=0;i<5;i++)

{

actions.sendKeys(Keys.DOWN).perform();

}

actions.sendKeys(Keys.ENTER).perform();

//Actions a = new Actions(driver);

//for(int i=0;i<1;i++) {

// a.sendKeys(Keys.DOWN).perform();

//}

//a.sendKeys(Keys.ENTER).perform();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.findElement(By.xpath("//input[@id='listPageSearchLocality']")).click();

driver.findElement(By.xpath("//input[@id='listPageSearchLocality']")).sendKeys("Kukatpally");

driver.findElement(By.cssSelector("div[class='autocomplete-dropdown-container']")).click();

Actions actions1=new Actions(driver);

for(int i=0;i<3;i++)

{

actions1.sendKeys(Keys.DOWN).perform();

}

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.findElement(By.xpath("//button[@class='prop-search-button btn btn-primary btn-lg']")).click();

//String headingOpage=driver.findElement(By.xpath("//div[@class='heading-5 whitespace-nowrap overflow-ellipsis overflow-hidden nb\_\_1K1jy']")).getText();

//System.out.println(headingOpage);

//driver.close();

}

}

**GitHub Repository for the project**:

[anilkumarreddy2000/NoBroker: Automation Selenium Script (github.com)](https://github.com/anilkumarreddy2000/NoBroker)