public class GoogleHome {

@Test

public void googleHome(){

System.setProperty("webdriver.chrome.driver", System.getProperty("user.dir") + "/Resources/drivers/chromedriver.exe");

WebDriver driver=new ChromeDriver();

driver.get("https://www.google.com/");

List<WebElement> element=driver.findElements(By.tagName("div"));

System.out.println(element.size());

for(WebElement ele:element)

System.out.println(ele.getTagName()+": "+ele.getText() );

driver.findElement(By.id("lst-ib")).sendKeys("car");

driver.findElement(By.cssSelector(".jsb>center>input:nth-of-type(1)")).click();

}

}

public void **testScreenGet**(){

HttpClient client=HttpClientBuilder.create().build();

HttpGet get=new HttpGet("https://api.qa.talentscreen.io/v1/subjects?authentication=false");

try {

HttpResponse response=client.execute(get);

String responseString=IOUtils.toString(response.getEntity().getContent());

System.out.println(responseString);

System.out.println(response.getStatusLine());

System.out.println(response.getStatusLine().getStatusCode());

JSONObject json=new JSONObject();

json.put("Name", "Testing");

json.put("Description","Java");

String req=json.toString();

System.out.println(req);

}

catch (IOException e) {

e.printStackTrace();

}

}

@Test(enabled=true)

public void **testScreenPost**(){

HttpClient client=HttpClientBuilder.create().build();

HttpPost post =new HttpPost("https://api.qa.talentscreen.io/v1/subjects?authentication=false");

try {

JSONObject json=new JSONObject();

json.put("Name", "Testing");

json.put("Description","Java");

String req=json.toString();

System.out.println(req);

post.setEntity(new StringEntity(req));

HttpResponse response=client.execute(post);

String responseString=IOUtils.toString(response.getEntity().getContent());

System.out.println(responseString);

System.out.println(response.getStatusLine());

System.out.println(response.getStatusLine().getStatusCode());

}

catch (IOException e) {

e.printStackTrace();

}

}

**public void testScreenPut(){**

**HttpClient client=HttpClientBuilder.create().build();**

**HttpPut put =new HttpPut("https://api.qa.talentscreen.io/v1/subjects/68?authentication=false");**

**try {**

**HttpResponse response=client.execute(put);**

**String responseString=IOUtils.toString(response.getEntity().getContent());**

**System.out.println(responseString);**

**System.out.println(response.getStatusLine());**

**System.out.println(response.getStatusLine().getStatusCode());**

**JSONObject json=new JSONObject();**

**json.put("Name", "Testing");**

**json.put("Description","Java");**

**String req=json.toString();**

**System.out.println(req);**

**}**

**catch (IOException e) {**

**e.printStackTrace();**

**}**

**}**

**=======================================================**

**ALL DIV**

@Test

public void googleHome(){

System.setProperty("webdriver.chrome.driver", System.getProperty("user.dir") + "/Resources/drivers/chromedriver.exe");

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for(WebElement ele:element)

System.out.println(ele.getTagName()+": "+ele.getText() );

driver.findElement(By.id("lst-ib")).sendKeys("car");

driver.findElement(By.cssSelector(".jsb>center>input:nth-of-type(1)")).click();

}

}