**Date Picker**

package practicesolution;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class Calenderdemo2 {

public static void main(String[] args) {

// TODO Auto-generated method stub

WebDriver driver = new ChromeDriver();

//MAximize window-- browser methods

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

driver.get("http://seleniumpractise.blogspot.com/2016/08/how-to-handle-calendar-in-selenium.html");

//Open the calender

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

//Inspect month and year

String month = driver.findElement(By.xpath("//span[@class='ui-datepicker-month']")).getText();

System.out.println(month);

String year = driver.findElement(By.xpath("//span[@class='ui-datepicker-year']")).getText();

System.out.println(year);

//To continuously click from present monthyear till aug 2024

while(!(month.equals("August") && year.equals("2024"))) {

driver.findElement(By.xpath("//span[text()='Next']")).click();

//To comeout of the loop

month = driver.findElement(By.xpath("//span[@class='ui-datepicker-month']")).getText();

year = driver.findElement(By.xpath("//span[@class='ui-datepicker-year']")).getText();

}

//TO Select a date and click on it, aug 14

driver.findElement(By.xpath("//a[text()='14']")).click();

}

}