

SOURCE CODE:

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```
package seleniumscripts;
```

```
import org.openqa.selenium.By;
```

```
import org.openqa.selenium.JavascriptExecutor;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
public class CalenderJavaScriptExecutor {
```

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

```
        WebDriver driver = new ChromeDriver();
```

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

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

```
        driver.findElement(By.xpath("//div[@class='main-wrapper search-box-wrapper']/descendant::input[1]")).clear();
```

```
        driver.findElement(By.xpath("//div[@class='main-wrapper search-box-wrapper']/descendant::input[1]")) .sendKeys("Paris");
```

```
        Thread.sleep(5000);
```

```
driver.findElement(By.xpath("//div[@class='main-wrapper search-box-wrapper']/descendant::input[2]")).clear();
```

```
driver.findElement(By.xpath("//div[@class='main-wrapper search-box-wrapper']/descendant::input[2]")).sendKeys("London");
```

```
Thread.sleep(5000);
```

```
JavascriptExecutor js = ((JavascriptExecutor) driver);
```

```
js.executeScript("document.getElementById('onward_cal').value='11/12/2024'");
```

```
Thread.sleep(3000);
```

```
//driver.close();
```

```
}
```

```
}
```

```
package MakeMyTRIPProject;
```

```
import java.io.File;
```

```
import java.io.IOException;
```

```
import java.time.Duration;
```

```
import org.apache.commons.io.FileUtils;
```

```
import org.openqa.selenium.By;
```

```
import org.openqa.selenium.OutputType;
```

```
import org.openqa.selenium.TakesScreenshot;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.WebElement;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
public class PracticeProject {
```

```
    public static void main(String[] args) throws IOException,  
        InterruptedException {
```

```
        WebDriver driver = new ChromeDriver();
```

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

```
        driver.manage().timeouts().implicitlyWait(Duration.ofSeconds(10));
```

```
        driver.get("https://www.remove.bg/");
```

```
Thread.sleep(5000);
```

```
// div[@class='mx-auto w-full px-8 max-w-5xl  
relative']/descendant::button[1]
```

```
WebElement e1 = driver
```

```
.findElement(By.xpath("//div[@class='mx-auto w-full  
px-8 max-w-5xl relative']/descendant::button[1]"));
```

```
// WebDriverWait wait = new WebDriverWait(driver,  
Duration.ofSeconds(10));
```

```
wait.until(ExpectedConditions.visibilityOfElementLocated(By.xpath("//div[@cla  
ss='mx-auto
```

```
// w-full px-8 max-w-5xl relative']/descendant::button[1]"))));
```

```
e1.click();
```

```
// Below code for script editor : Go to Window search > type  
"Script"
```

```
Thread.sleep(5000);
```

```
System.out.println("Above-----");
```

```
Runtime.getRuntime().exec("C:\\Users\\DELL\\Desktop\\AutoIT_Files\\S  
criptUpload1.exe");
```

```
System.out.println("below-----");
```

```
Thread.sleep(5000);
```

```
        File srcFile =  
((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE);  
        File destFile = new File("./Project_Screenshots/car_image.png");  
        FileUtils.copyFile(srcFile, destFile);  
        driver.close();  
    }  
}
```

DBConnection:

```
package MakeMyTRIPProject;  
  
import java.sql.Connection;  
import java.sql.DriverManager;  
import java.sql.PreparedStatement;  
import java.sql.SQLException;  
import org.openqa.selenium.WebDriver;
```

```

import org.openqa.selenium.chrome.ChromeDriver;

public class DBconnectionSelenium {

    public static void main(String[] args) throws ClassNotFoundException,
SQLException {
        // TODO Auto-generated method stub

        WebDriver driver = new ChromeDriver();

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

        driver.get("https://mail.rediff.com/cgi-bin/login.cgi");

        String title = driver.getTitle();

        String url = driver.getCurrentUrl();


        String dburl = "jdbc:mysql://localhost:3306/seleniumtest";
        String username = "root";
        String password = "root";

        Class.forName("com.mysql.cj.jdbc.Driver");

        Connection con =
DriverManager.getConnection(dburl,username,password);
        PreparedStatement ps = con.prepareStatement("insert into
webtest values(?,?)"); // execute query
        ps.setString(1,title);
        ps.setString(2,url);
        ps.executeUpdate();


        driver.navigate().to("https://github.com/");

        title= driver.getTitle();

```

```
        url = driver.getCurrentUrl();

        ps = con.prepareStatement("insert into webtest values(?,?)"); //
execute query
        ps.setString(1,title);
        ps.setString(2,url);
        ps.executeUpdate();

        con.close();
    }
}
```