**CODE FOR SELENIUM IDE TESTCASES:**

package tvl;

import java.util.concurrent.TimeUnit;

import org.junit.\*;

import static org.junit.Assert.\*;

import org.openqa.selenium.\*;

import org.openqa.selenium.chrome.ChromeDriver;

public class tvl {

private WebDriver driver;

private String baseUrl;

private boolean acceptNextAlert = true;

private StringBuffer verificationErrors = new StringBuffer();

@Before

public void setUp() throws Exception {

System.setProperty("webdriver.chrome.driver","C:\\Program Files\\Java\\jdk1.8.0\_131\\chromedriver.exe");

driver = new ChromeDriver();

baseUrl = "https://www.google.co.in/";

driver.manage().timeouts().implicitlyWait(45, TimeUnit.SECONDS);

}

@Test

public void testTvl() throws Exception {

driver.get(baseUrl + "/?gfe\_rd=cr&ei=gvBMWZKLNNCL8QeJrqmIDQ");

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

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

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

Thread.sleep(10000);

}

@After

public void tearDown() throws Exception {

driver.quit();

String verificationErrorString = verificationErrors.toString();

if (!"".equals(verificationErrorString)) {

fail(verificationErrorString);

}

}

private boolean isElementPresent(By by) {

try {

driver.findElement(by);

return true;

} catch (NoSuchElementException e) {

return false;

}

}

private boolean isAlertPresent() {

try {

driver.switchTo().alert();

return true;

} catch (NoAlertPresentException e) {

return false;

} }

private String closeAlertAndGetItsText() {

try {

Alert alert = driver.switchTo().alert();

String alertText = alert.getText();

if (acceptNextAlert) {

alert.accept();

} else {

alert.dismiss();

}

return alertText;

} finally {

acceptNextAlert = true;

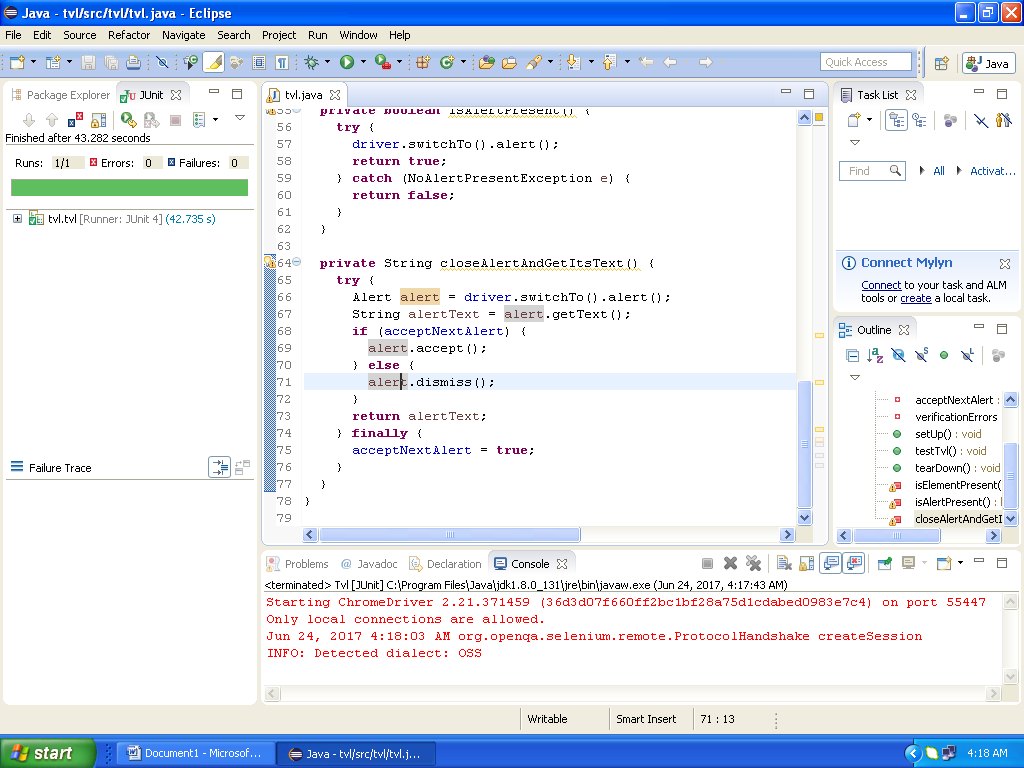
}

}

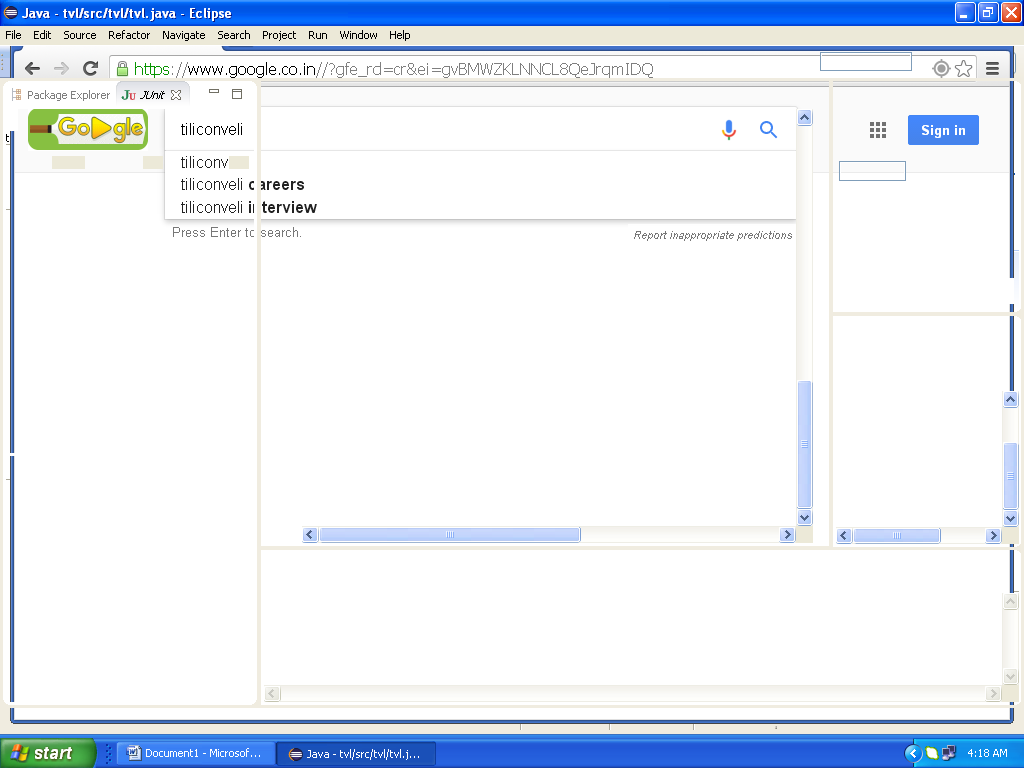
}

**SCREENSHOTS FOR THE OUTPUT:**

**SCREENSHOT1:**

****

**SCREENSHOT 2:**

****