<https://www.softwaretestingmaterial.com/browser-automation-with-nightwatch-and-selenium/>

**First program in Nightwatch**

<https://www.youtube.com/watch?v=VLkVC6uLmXs>

https://www.youtube.com/watch?v=m89BOkHFHkc

Nightwatch

Jest

percy

install java

install node

install npm

npm install Nightwatch

[**https://websitesetup.org/build-online-store-shopify/**](https://websitesetup.org/build-online-store-shopify/)

[**https://www.softwaretestinghelp.com/ecommerce-testing/**](https://www.softwaretestinghelp.com/ecommerce-testing/)

nightwatch.js

{

"src\_folders" : ["tests"],

"webdriver" : {

"start\_process": true,

"server\_path": "node\_modules/.bin/chromedriver",

"port": 9515

},

"test\_settings" : {

"default" : {

"desiredCapabilities": {

"browserName": "chrome"

}

}

}

}

Org tutorial

<http://nightwatchjs.org/>

"server\_path" : "./bin/selenium-server-standalone-3.3.1.jar",

Click on social link in newsletter

Open site in all browsers

<https://blog.theodo.fr/2017/01/use-git-ssh-and-npm-on-windows-with-git-bash/>

**Git integration with node js code**

Open git bash after install and check the version

**Json file**

<http://nightwatchjs.org/blog/>

http://nightwatchjs.org/

Shopify project

Git integration with node js code

**Code commit and push**

<https://www.youtube.com/watch?v=5HLst694D_Y>

https://www.youtube.com/watch?v=riRuOSswRxA



**…or create a new repository on the command line**

echo "# NodeCode" >> README.md

git init

git add README.md

git commit -m "first commit"

git remote add origin https://github.com/deepakgithub123/NodeCode.git

git push -u origin master

**…or push an existing repository from the command line**

git remote add origin https://github.com/deepakgithub123/NodeCode.git

git push -u origin master

**…or import code from another repository**

You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

.useXpath() // every selector now must be xpath

.click("/html/body/div[1]/div[1]/div[2]/div[1]/div[2]/form/button")

// .click('/html/body/div[1]/div[4]/div/div[1]/div[1]/div[3]/div[1]/div')

client.elements('css selector', 'div', function(elements) {

elements.value.forEach(function(element){

client.elementIdAttribute(element.ELEMENT, 'class', function(attribute) {

console.log(attribute.value);

});

});

});

// .useXpath() // every selector now must be xpath

// .click("/html/body/div[1]/div[4]/div/div[1]/div[1]/div[3]/div[1]/div/div/div[1]/div[1]")

// .pause(10000)

<https://www.artsyjewels.com/>

module.exports = {

/html/body/div[1]/div[4]/div/div[1]/div[1]/div[1]/div[2]/div[1]/div/div

<div class="css-1492t68">Select</div>



<input autocapitalize="none" autocomplete="off" autocorrect="off" id="react-select-5-input" spellcheck="false" tabindex="0" type="text" aria-autocomplete="list" value="" style="box-sizing: content-box; width: 2px; background: 0px center; border: 0px; font-size: inherit; opacity: 1; outline: 0px; padding: 0px; color: inherit;">

//\*[@id="\_\_next"]/div[4]/div/div[1]/div[1]/div[3]/div[1]/div/div/div[1]/div[2]/div/input

module.exports = {

'Demo test Google' : function (client) {

client

.url('https://app.pawlytics.com/')

.waitForElementVisible('body', 1000)

.assert.visible('input[type=email]')

.setValue('input[type=email]', 'test@gmail.com')

.assert.visible('input[type=password]')

.setValue('input[type=password]', '12345')

.assert.visible('button[type=submit]')

.click('button[type=submit]')

.pause(8000)

//For click on Pets link

.useXpath() // every selector now must be xpath

.click("/html/body/div[1]/div[1]/div/div[2]/menu/div[1]/a")

.pause(1000)

//Click on Add Pet button

.useXpath() // every selector now must be xpath

.click("/html/body/div[1]/div[2]/div/div/div/button")

.pause(8000)

//For fill the Dog value

.useXpath()

.setValue('//\*[@id="react-select-5-input"]', ['Dog', client.Keys.ENTER])

// .useXpath()

// .click('//\*[@id="react-select-5-input"]')

.pause(5000)

//For fill the color value

// .useXpath()

// .client('//\*[@id="react-select-9-input"]').

// .client.getElementById("id").getAttribute("target");

// css-1492t68

// .pause(2000)

// var x = document.getElementById("react-select-9-input").getAttribute("target");

// .pause(2000)

.end();

/\*

String moreButtonId10 = GenMethods.driver.findElement(By.xpath("//div[@data-convid='AAQkAGFmYWFlOGEwLWYzYzgtNDZiOS05YTJiLWM2MjQ2YmU5YWQxYwAQAKLX5jM7W31GhLOquSFsiYs=']")).getAttribute("id");

String IdFinal10 = "'"+moreButtonId10+"'";

String path10= "//\*[@id="+IdFinal10+"]/div[2]";

\*/

}

.client.elements('css selector', 'div', function(elements) {

elements.value.forEach(function(element){

client.elementIdAttribute(element.ELEMENT, 'class', function(attribute) {

console.log(attribute.value);

});

});

})

};

/\*

module.exports = {

'demo Test' : function(browser) {

browser.elementIdElements('<ID>', 'css selector', 'ul li', function(result) {

console.log(result.value)

});

}

}

\*/