Regression testing will include:

1. **Opening the Home page**
2. **Create a new computer**

# Generated by Selenium IDE

import pytest

import time

import json

from selenium import webdriver

from selenium.webdriver.common.by import By

from selenium.webdriver.common.action\_chains import ActionChains

from selenium.webdriver.support import expected\_conditions

from selenium.webdriver.support.wait import WebDriverWait

from selenium.webdriver.common.keys import Keys

from selenium.webdriver.common.desired\_capabilities import DesiredCapabilities

class TestAddnewcomputer():

def setup\_method(self, method):

self.driver = webdriver.Chrome()

self.vars = {}

def teardown\_method(self, method):

self.driver.quit()

def test\_addnewcomputer(self):

self.driver.get("http://computer-database.herokuapp.com/computers")

self.driver.set\_window\_size(1936, 1056)

self.driver.find\_element(By.ID, "add").click()

self.driver.find\_element(By.ID, "name").click()

self.driver.find\_element(By.ID, "name").send\_keys("1isra")

self.driver.find\_element(By.CSS\_SELECTOR, ".primary").click()

1. **Get computer details**

# Generated by Selenium IDE

import pytest

import time

import json

from selenium import webdriver

from selenium.webdriver.common.by import By

from selenium.webdriver.common.action\_chains import ActionChains

from selenium.webdriver.support import expected\_conditions

from selenium.webdriver.support.wait import WebDriverWait

from selenium.webdriver.common.keys import Keys

from selenium.webdriver.common.desired\_capabilities import DesiredCapabilities

class TestComputerdetails():

def setup\_method(self, method):

self.driver = webdriver.Chrome()

self.vars = {}

def teardown\_method(self, method):

self.driver.quit()

def test\_computerdetails(self):

self.driver.get("http://computer-database.herokuapp.com/computers")

self.driver.set\_window\_size(1366, 708)

self.driver.find\_element(By.LINK\_TEXT, "AN/FSQ-71111").click()

1. **Delete computer :**

# Generated by Selenium IDE

import pytest

import time

import json

from selenium import webdriver

from selenium.webdriver.common.by import By

from selenium.webdriver.common.action\_chains import ActionChains

from selenium.webdriver.support import expected\_conditions

from selenium.webdriver.support.wait import WebDriverWait

from selenium.webdriver.common.keys import Keys

from selenium.webdriver.common.desired\_capabilities import DesiredCapabilities

class TestDelete():

def setup\_method(self, method):

self.driver = webdriver.Chrome()

self.vars = {}

def teardown\_method(self, method):

self.driver.quit()

def test\_delete(self):

self.driver.get("http://computer-database.herokuapp.com/computers")

self.driver.set\_window\_size(1936, 1056)

self.driver.find\_element(By.LINK\_TEXT, "2Isra").click()

self.driver.find\_element(By.CSS\_SELECTOR, ".danger").click()

1. **edit computer:**

import pytest

import time

import json

from selenium import webdriver

from selenium.webdriver.common.by import By

from selenium.webdriver.common.action\_chains import ActionChains

from selenium.webdriver.support import expected\_conditions

from selenium.webdriver.support.wait import WebDriverWait

from selenium.webdriver.common.keys import Keys

from selenium.webdriver.common.desired\_capabilities import DesiredCapabilities

class TestEditcomputer():

def setup\_method(self, method):

self.driver = webdriver.Chrome()

self.vars = {}

def teardown\_method(self, method):

self.driver.quit()

def test\_editcomputer(self):

self.driver.get("http://computer-database.herokuapp.com/computers")

self.driver.set\_window\_size(1936, 1056)

self.driver.find\_element(By.LINK\_TEXT, "AN/FSQ-7").click()

self.driver.find\_element(By.ID, "name").click()

self.driver.find\_element(By.ID, "name").send\_keys("AN/FSQ-71111")

self.driver.find\_element(By.ID, "company").click()

dropdown = self.driver.find\_element(By.ID, "company")

dropdown.find\_element(By.XPATH, "//option[. = 'Apple Inc.']").click()

self.driver.find\_element(By.ID, "company").click()

self.driver.find\_element(By.CSS\_SELECTOR, ".primary").click()