Milestone-3

import org.asynchttpclient.util.Assertions;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.interactions.Actions;

import org.openqa.selenium.support.ui.Select;

public class Milestone {

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

System.setProperty("webdriver.chrome.driver","C:\\Users\\user\\chromedriver.exe");

WebDriver driver = new ChromeDriver();

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

driver.get("http://the-internet.herokuapp.com/");

String selectLinkOpeninNewTab=Keys.chord(Keys.CONTROL,Keys.ENTER);

driver.get("http://the-internet.herokuapp.com/hovers");

Actions act = new Actions(driver);

act.moveToElement(driver.findElement(By.cssSelector("img[alt='User Avatar']"))).build().perform();

Thread.sleep(3000);

boolean b = driver.findElement(By.xpath("//h5[text()='name: user1']")).isDisplayed();

System.out.println(b);

driver.navigate().to("http://the-internet.herokuapp.com/checkboxes");

WebElement firstCheckbox = driver.findElement(By.cssSelector("input : nth-of-type(1)"));

WebElement secondCheckbox = driver.findElement(By.cssSelector("input : nth-of-type(2)"));

firstCheckbox.click();

Assertions.assertTrue(firstCheckbox.isEnabled());

Assertions.assertTrue(firstCheckbox.isSelected());

secondCheckbox.click();

Assertions.assertTrue(secondCheckbox.isEnabled());

Assertions.assertTrue(secondCheckbox.isSelected());

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

driver.navigate().to("http://the-internet.herokuapp.com/dropdown");

Select dropDown = new Select(driver.findElement(By.id("dropdown")));

dropDown.selectByIndex(2);

dropDown.selectByValue("1");

dropDown.selectByVisibleText("Option 2");

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

driver.navigate().to("http://the-internet.herokuapp.com/upload");

WebElement dataFile = driver.findElement(By.id("file-upload"));

dataFile.sendKeys("C:/Users/sdetmindc131/Documents/Milestone%202.html");

dataFile.submit();

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

driver.navigate().to("http://the-internet.herokuapp.com/tables");