**Weekly Test 7 – 20th Feb 2024**

**Time: 20 minutes**

**Que 1: Write the differences between super keyword and this keyword  
1 MARK**

* This keyword is ref variable refers to the Object. Super keyword refers to Current class object
* This keyword refers to current class instance variable. Super keyword is also reference variable it refers to object of parent class

**Que 2: Write the code to open** [**https://tutorialsninja.com/demo**](https://tutorialsninja.com/demo) **Login functionality with incognito mode, maximize the browser from the beginning itself and also speed up the execution of the Login process 3 MARKS**

Public WebDriver driver;

@Test

Public void TNLogin() {

ChromeOptions options = new ChromeOptions();

options.setPageLoadStrategy(PageLoadStrategy.EAGER);

options.addArguements(“—start-maximized”);

options.addArguements(“--incognito”);

driver = new ChromeDriver(options);

driver.get(<https://tutorialsninja.com/demo>);

driver.findElement(By.linkText(“My Account”).click();

driver.findElement(By.linkText(“Login”).click();

driver.findElement(By.id(“input-email”).sendKeys(“gabbylima@gmail.com”);

driver.findElement(By.id(“input-password”).sendKeys(“Gabby123”);

driver.findElement(By.cssSelector(“input.btn.btn-primary”).click();

}

**Que 3: Write the steps to parameterize a Test Case using TestNG.xml file. Give example of coding the same for Register functionality of TutorialsNinja. 6 MARKS**

We need to create .xml file first. Right click on the class and then create the RegisterTestNG.xml file then add the logic into it:

After <test name="Test"> add these:

<parameter name="firstname" value="Gabby"></parameter>

<parameter name="lastname" value="Lima"></parameter>

<parameter name="telephone" value="356445542"></parameter>

<parameter name="passwordR" value="Gabbylima"></parameter>

<parameter name="confirmpasswordR" value="Gabbylima”></parameter>

public class registerWithParameters {

public WebDriver driver;

@Test(priority = 1)

@Parameters({"firstname", "lastname", "telephone", "passwordR", "confirmpasswordR"})

public void registerTNParameterziationConcept(String firstname, String lastname, String telephone, String passwordR, String confirmpasswordR) {

driver = new ChromeDriver();

driver.manage().deleteAllCookies();

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

driver.get("https://tutorialsninja.com/demo");

driver.findElement(By.linkText("My Account")).click();

driver.findElement(By.linkText("Register")).click();

driver.findElement(By.cssSelector("input#inpu-firstname")).sendKeys(firstname);

driver.findElement(By.cssSelector("input#input-lastname")).sendKeys(lastname);

driver.findElement(By.cssSelector("input#input-email")).sendKeys();

driver.findElement(By.cssSelector("input#input-telephone")).sendKeys(telephone);

driver.findElement(By.cssSelector("input#input-password")).sendKeys(passwordR);

driver.findElement(By.cssSelector("input#input-confirm")).sendKeys(confirmpasswordR);

driver.findElement(By.cssSelector("input.btn.btn-primary")).click();