**Creating Simple Test First – Open Browser, Navigate to Admin Home Page, Login, Logout and Close Browser:**

Creating adminloginOR.java object repository class:

AdminLoginOR.java is an object repository file which returns the elements related to admin login and logout functionality.

Create a class under objectrepository package with name admingloginOR.java.

First we created a parameterized constructor which we call it by passing the driver when creating an object.

The methods that return the keywords are created with the same name as that of keyword. So it’s very easy to find out which method returns which element.

**package** objectrepository;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**public** **class** adminloginOR {

WebDriver driver;

**public** adminloginOR(WebDriver driver){

**this**.driver = driver;

}

**public** WebElement adminenterusername() {

WebElement username = driver.findElement(By.*name*("username"));

**return** username;

}

**public** WebElement adminenterpassword() {

WebElement password = driver.findElement(By.*name*("password"));

**return** password;

}

**public** WebElement adminclickloginbutton() {

WebElement login = driver.findElement(By.*name*("login"));

**return** login;

}

**public** WebElement adminmovetoactivity() {

WebElement activity = driver.findElement(By.*linkText*("Activity"));

**return** activity;

}

**public** WebElement adminclicklogout() {

WebElement logout = driver.findElement(By.*linkText*("Logout"));

**return** logout;

}

}