All Locators Example

package com.selenium1;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.firefox.FirefoxDriver;

public class LocatorsConcept {

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

System.setProperty("webdriver.gecko.driver", "C:\\driver\\geckodriver.exe");

WebDriver driver=new FirefoxDriver();

driver.get("https://login.yahoo.com/");

//1. id:

driver.findElement(By.id("login-username")).sendKeys("shebajohn07@yahoo.com");

//2. name:

driver.findElement(By.name("signin")).click();

//3. link: only for links: all links are represented with "a" tag means angular tag

driver.findElement(By.linkText("Forgot username?")).click();

//4. Partial link: only for links:

driver.findElement(By.partialLinkText("Forgot")).click();

//5. class name:

driver.findElement(By.className("phone-no ")).sendKeys("shebajohn07@yahoo.com");

driver.findElement(By.className("pure-button puree-button-primary challenge-button")).click();

}

}