**PROGRAM USING PAGE OBJECT MODEL**

**CODE1:**

**package** Page.util;

**import** java.util.concurrent.TimeUnit;

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

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.firefox.FirefoxDriver;

**import** Page.util.pom;

**public** **class** LoginPage {

**private** **static** WebDriver *driver* = **null**;

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

System.*setProperty*("webdriver.chrome.driver","C:\\Program Files\\Java\\jdk1.8.0\_131\\chromedriver.exe");

WebDriver driver= **new** ChromeDriver();

driver.manage().timeouts().implicitlyWait(10, TimeUnit.***SECONDS***);

driver.get("https://www.naukri.com/");

pom.*search*(driver).sendKeys("java");

System.***out***.println(" success");

pom.*search1*(driver).sendKeys("CHENNAI");

Thread.*sleep*(2000);

pom.*fetch*(driver).click();

Thread.*sleep*(2000);

driver.quit();

}

}

**CODE2:**

package Page.util;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

public class pom {

private static WebElement element = null;

public static WebElement search(WebDriver driver){

element = driver.findElement(By.xpath(".//\*[@id='skill']/div[1]/div[2]/input"));

return element;

}

public static WebElement search1(WebDriver driver){

element = driver.findElement(By.xpath(".//\*[@id='location']/div[1]/div[2]/input"));

return element;

}

public static WebElement fetch(WebDriver driver){

element = driver.findElement(By.xpath(".//\*[@id='qsbFormBtn']"));

return element;

}

}