**package** Project\_BloodBankToday;

**import** java.io.File;

**import** java.io.IOException;

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

**import** org.openqa.selenium.OutputType;

**import** org.openqa.selenium.TakesScreenshot;

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

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

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

**import** com.google.common.io.Files;

**public** **class** BloodBankToday

{

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

{

System.*setProperty*("webdriver.chrome.driver","C:\\Users\\ss\\Desktop\\Automationtesting\\testng\\Browser Extension\\chromedriver.exe");

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

Select s;

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

driver.get("<https://bloodbanktoday.com/>");

Thread.*sleep*(2000);

//2) HOME PAGE bloood group

//2.1 Blood group

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboBlood-button")).click();

driver.findElement(By.*id*("ui-id-7")).click();

Thread.*sleep*(2000);

//2.2 SELECT STATE

s= **new** Select(driver.findElement(By.*xpath*("//\*[@id='ctl00\_ContentPlaceHolder1\_cboState']")));

s.selectByVisibleText("Karnataka");

Thread.*sleep*(2000);

//2.3 SELECT DISTRICT

s=**new** Select(driver.findElement(By.*xpath*("//\*[@id=\"ctl00\_ContentPlaceHolder1\_cboCity\"]")));

s.selectByVisibleText("Bengaluru (Bangalore) Rural");

//TEHASIl

//2.3 SELECT DISTRICT/\*[

s=**new** Select(driver.findElement(By.*xpath*("//\*[@id=\"ctl00\_ContentPlaceHolder1\_cboTeh\"]")));

s.selectByVisibleText("No Found In List");

//Find blood Donor

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_btnSave")).click();

Thread.*sleep*(2000);

//Take Screenshot find blood

File f= ((TakesScreenshot)driver).getScreenshotAs(OutputType.***FILE***);

Files.*copy*(f,**new** File("C:\\Users\\pramoda.g\\Desktop\\EB\\Automation\\Chrome\_driver\\bloodscreenshot.jpg"));

//1) Registration

driver.findElement(By.*linkText*("REGISTER")).click();

//find name

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_txtName")).sendKeys("Meghana");

Thread.*sleep*(2000);

//find email

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_txtEmail")). sendKeys("meghana.sunkad@gmail.com");

Thread.*sleep*(2000);

//find mobile no

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_txtMobile")).sendKeys("8197337105");

Thread.*sleep*(2000);

//find password

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_txtLoginPassword")).sendKeys("Enjoybloodbank@247");

Thread.*sleep*(2000);

//find bloodgroup

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboBloodGroup-button")).click();

Thread.*sleep*(2000);

//clickbutton

driver.findElement(By.*id*("ui-id-7")).click();

Thread.*sleep*(2000);

//find gender

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboGender-button")).click();

Thread.*sleep*(2000);

//clickongender

driver.findElement(By.*id*("ui-id-11")).click();

Thread.*sleep*(2000);

//dob

//s=new Select(driver.findElement(By.xpath("//\*[@id=\"mySelect\"]")));

// s.selectByIndex(2);

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboDobDay")).sendKeys("7");

Thread.*sleep*(2000);

//month

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboDobMonth")).sendKeys("Aug");

Thread.*sleep*(2000);

//year

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboDobYear")).sendKeys("1988");

Thread.*sleep*(2000);

//weight

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_txtWeight")).sendKeys("60");

Thread.*sleep*(2000);

//Last Donation Date

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboLastDay")).sendKeys("13");

Thread.*sleep*(2000);

//Last Donation Month

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboLastMonth")).sendKeys("Oct");

Thread.*sleep*(2000);

//Last Donation Year

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboLastYear")).sendKeys("2018");

Thread.*sleep*(2000);

//show mobile

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboShowMobile-button")).sendKeys("No");

Thread.*sleep*(2000);

//show SMS

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboSmsAlert-button")).sendKeys("No");

Thread.*sleep*(2000);

//ENter PIN code

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_txtPinCode")).sendKeys("560068");

Thread.*sleep*(2000);

//enter state

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboState")).sendKeys("Karnataka");

Thread.*sleep*(2000);

//enter district

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboCity")).sendKeys("Bangalore");

Thread.*sleep*(2000);

///Enter Tehasil

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_cboTeh")).sendKeys("No Found in List");

Thread.*sleep*(2000);

//Enter City

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_txtAddress")).sendKeys("Bangalore");

Thread.*sleep*(2000);

//CheckBox

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_chkTerms")).sendKeys("checked");

Thread.*sleep*(2000);

//submit

driver.findElement(By.*id*("ctl00\_ContentPlaceHolder1\_btnSave")).click();

}

}