Problem statement: Handling Various Web Elements.

1)create CheckBoxDemo.java

package com;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import io.github.bonigarcia.wdm.WebDriverManager;

public class CheckBoxDemo {

public static void main(String[] args) {

WebDriverManager.chromedriver().setup();

WebDriver driver = new ChromeDriver();

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

WebElement checkbox = driver.findElement(By.id("id\_privacy"));

if (checkbox.isSelected()) {

System.out.println("Checkbox is Selected by Default");

System.out.println("Status: " + checkbox.isSelected());

} else {

System.out.println("CheckBox is Not Selected");

}

checkbox.click();

System.out.println("Status: " + checkbox.isSelected());

//driver.quit();

}

}

2)create RegisterForm.java

package com;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import io.github.bonigarcia.wdm.WebDriverManager;

public class RegisterForm {

public static void main(String[] args) {

WebDriverManager.chromedriver().setup();

WebDriver driver = new ChromeDriver();

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

WebElement name = driver.findElement(By.id("id\_name"));

name.sendKeys("sravya");

WebElement email = driver.findElement(By.id("id\_email"));

email.sendKeys("sravya@gmail.com");

WebElement mobile = driver.findElement(By.id("id\_cell\_phone"));

mobile.sendKeys("9999999999");

WebElement password = driver.findElement(By.id("id\_password"));

password.sendKeys("sravya123");

WebElement register = driver.findElement(By.cssSelector("#registerButton"));

register.click();

driver.quit();

}

}

Outputs:

