Interview Questions :

What is the difference between Relative and absolute xpath?

Relative- Doesnot depend on parent nodes

Parent/child- Absolute xpath –

How to traverse to sibling element using xpath?

.//\*[@id='tablist1-tab1']/following-sibling::li[2]

How to traverse back to Parent element from Child element using Xpath?

.//\*[@id='tablist1-tab1']/parent::ul

How to identify element with Text based?

Sample Code

package Tests;

import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.firefox.FirefoxDriver;

public class testit {

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

// TODO Auto-generated method stub

System.setProperty("webdriver.chrome.driver","C:\\work\\chromedriver.exe");

WebDriver driver =new ChromeDriver();

driver.get("http://www.qaclickacademy.com/interview.php");

driver.findElement(By.xpath("//li[text()=' Selenium ']")).click();

driver.findElement(By.xpath("//ul[@class='responsive-tabs\_\_list']/li[1]/following-sibling::li[2]")).click();

System.out.println(driver.findElement(By.xpath(".//\*[@id='tablist1-tab2']/parent::ul")).getAttribute("role"));

//

}

}