CIA 2

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1.CODE:

public class CA2 {

 @Test

 public void f()throws InterruptedException {

WebDriverManager.chromedriver().setup();

WebDriver driver;

ChromeOptions co = new ChromeOptions();

co.addArguments("--remote-allow-origins=*");

driver=new ChromeDriver(co);

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

driver.get("https://www.trivago.in/");

Thread.sleep(2000);

String actualTitle="trivago.in - Compare hotel prices worldwide";

String extractedTitle=driver.getTitle();

AssertJUnit.assertEquals(actualTitle, extractedTitle);

System.out.println("Page title is Validated.");

Thread.sleep(2000);

WebElement location=driver.findElement(By.xpath("//*[@id=\"__next\"]/div[1]/div[1]/section/div[2]/div[3]/div/div[1]/div/form/div"));

location.click();

Thread.sleep(2000);

WebElement ben=driver.findElement(By.xpath("//*[@id=\"suggestion-list\"]/ul/li[1]/div/div"));

ben.click();

Thread.sleep(2000);

WebElement cin=driver.findElement(By.xpath("//*[@id=\"__next\"]/div[1]/div[1]/section/div[2]/div[3]/div/div[2]/div/div/div/div[2]/div/div[1]/div[2]/button[2]/time"));

```java
            cin.click();

            Thread.sleep(2000);
//          WebElement
coutcol=driver.findElement(By.xpath("//*[@id=\"__next\"]/div[1]/div[1]/section/div[2]/div[3]/div/div[1]/fieldset/button[2]/span"));

//          coutcol.click();

            WebElement
cout=driver.findElement(By.xpath("//*[@id=\"__next\"]/div[1]/div[1]/section/div[2]/div[3]/div/div[2]/div/div/div/div[2]/div/div[1]/div[2]/button[7]/time"));

            cout.click();

            Thread.sleep(2000);

            WebElement
inc=driver.findElement(By.xpath("//*[@id=\"__next\"]/div[1]/div[1]/section/div[2]/div[3]/div/div[2]/div/div/div[1]/div/div[1]/div[1]/div/button[2]/span/span[1]"));

            inc.click();

            inc.click();

            inc.click();

            Thread.sleep(2000);

            WebElement pet=driver.findElement(By.id("checkbox-13"));

            pet.click();

            Thread.sleep(3000);

            WebElement
apply=driver.findElement(By.xpath("//*[@id=\"__next\"]/div[1]/div[1]/section/div[2]/div[3]/div/div[2]/div/div/div[2]/div/button[2]"));

            apply.click();

            Thread.sleep(3000);

            if(driver.getTitle().equals("Bengaluru (Pet friendly) Hotels | Find & compare great deals on trivago")) {

                System.out.println("1.Verified that the user can enter the location of stay.");

                System.out.println("2.Verified that the user can select the check-in and check-out date.");

                System.out.println("3.Verified that the user can enter the no of rooms based on their preference.");


            }
```

```
 }

}
```

OUTPUT: