```java
 1 package com.ProjectClassTask;
 2
 3 import java.io.File;
19
20 public class NykaTask  {
21
22     public static void main(String[] args) throws InterruptedException, IOException {
23
24         System.setProperty("webdriver.chrome.driver", ".\\driver\\chromedriver.exe");
25         WebDriver driver = new ChromeDriver();
26         driver.get("https://www.nykaa.com/");
27         driver.manage().window().maximize();
28         driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);
29
30         WebElement findElement = driver.findElement(By.xpath("//button[text()='Sign in']"));
31         findElement.click();
32
33
34         WebElement findElement2 = driver.findElement(By.xpath("//button[contains(text(),'Sign
   in with Mobile / Email')]"));
35         findElement2.click();
36
37         Thread.sleep(2000);
38
39         WebElement findElement3 = driver.findElement(By.xpath("//input
   [@name='emailMobile']"));
40         findElement3.sendKeys("9876543210");
41
42         WebElement findElement4 = driver.findElement(By.xpath("//button[@type='submit']"));
43         findElement4.click();
44         //SCANNER
45         Scanner sc= new Scanner(System.in);
46         System.out.println("OTP");
47         String otp = sc.nextLine();
48
49         WebElement findElement5 = driver.findElement(By.name("otpValue"));
50         findElement5.sendKeys(otp);
51
52         WebElement findElement6 = driver.findElement(By.xpath("//button[contains
   (@class,'button big fill full')]"));
53         findElement6.click();
54
55         WebElement findElement7 = driver.findElement(By.xpath("//div[@id='my-menu']//a
   [contains(text(),'make')]"));
56         //MOUSE ACTIONS
57         Actions a= new Actions(driver);
58         a.moveToElement(findElement7).build().perform();
59         WebElement findElement8 = driver.findElement(By.xpath("//div[@id='my-menu']//a
   [contains(text(),'Face Primer')]//following::li[1]//a"));
60         findElement8.click();
61
62         Thread.sleep(5000);
63
64         //WINDOWS HANDLING
65         Set<String> windowHandles = driver.getWindowHandles();
66         Iterator iterator = windowHandles.iterator();
67         String firstWin = (String) iterator.next();
```

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68          String secondWin = (String) iterator.next();
69          driver.switchTo().window(secondWin);
70
71          Thread.sleep(5000);
72
73          //JAVA SCRIPT EXECUTOR
74          JavascriptExecutor js = (JavascriptExecutor) driver;
75          js.executeScript("window.scroll(0,600);", ""); // scrolldown
76
77          //JAVASCRIPT -SCRIPT TIMEOUT EXCEPTION HANDLING
78          try {
79              WebElement findElement9 = driver
80                      .findElement(By.xpath("//*[@id=\"product-list-wrap\"]/div[1]/div/div
   [2]/div/button[2]"));
81
82              js.executeAsyncScript("arguments[0].click();", findElement9);
83
84          } catch (Exception e) {
85              // script timeout exception
86          }
87          System.out.println("preview shade");
88
89        //ADD TO BAG CLICK
90        WebElement findElement10 = driver
91                .findElement(By.xpath("//*[@id=\"product-list-wrap\"]/div[1]/div/div
   [2]/div/button/span"));
92          findElement10.click();
93          System.out.println("add to bag");
94
95        //SVG --BUTTON CLICK
96        WebElement findElement11 = driver
97                .findElement(By.xpath("//*[@id=\"header_id\"]/div[2]/div/div[2]/div
   [2]/button"));
98          findElement11.click();
99          System.out.println("moved");
100
101          //TAKESSCREENSHOT
102          Thread.sleep(5000);
103          TakesScreenshot ts = (TakesScreenshot) driver;
104          Thread.sleep(5000);
105          File source = ts.getScreenshotAs(OutputType.FILE);
106          File destination = new File("D:\\ecl\\javatask\\SeleniumTask\\screenshot\\Nyka.png");
107          FileUtils.copyFile(source, destination);
108
109
110
111      }
112
113 }
114
```