Selenium

1.Write code for taking Screenshot

```java
package newjavase;

import java.io.File;

import java.io.IOException;

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.edge.EdgeDriver;

import org.apache.commons.io.FileUtils;

public class screenshot {

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

WebDriver driver = new EdgeDriver();

System.setProperty("webdriver.chrome.driver","C:\\Users\\nandh\\Downloads\\chrom
edriver_win32 \\chromedriver.exe");

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

driver.get("https://headsupfortails.com");

File screenshoting = ((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE);

FileUtils.copyFile(screenshoting, new
File("C:\\Users\\nandh\\OneDrive\\Desktop\\headsuptailsscreenshot.png"));

}

}
```
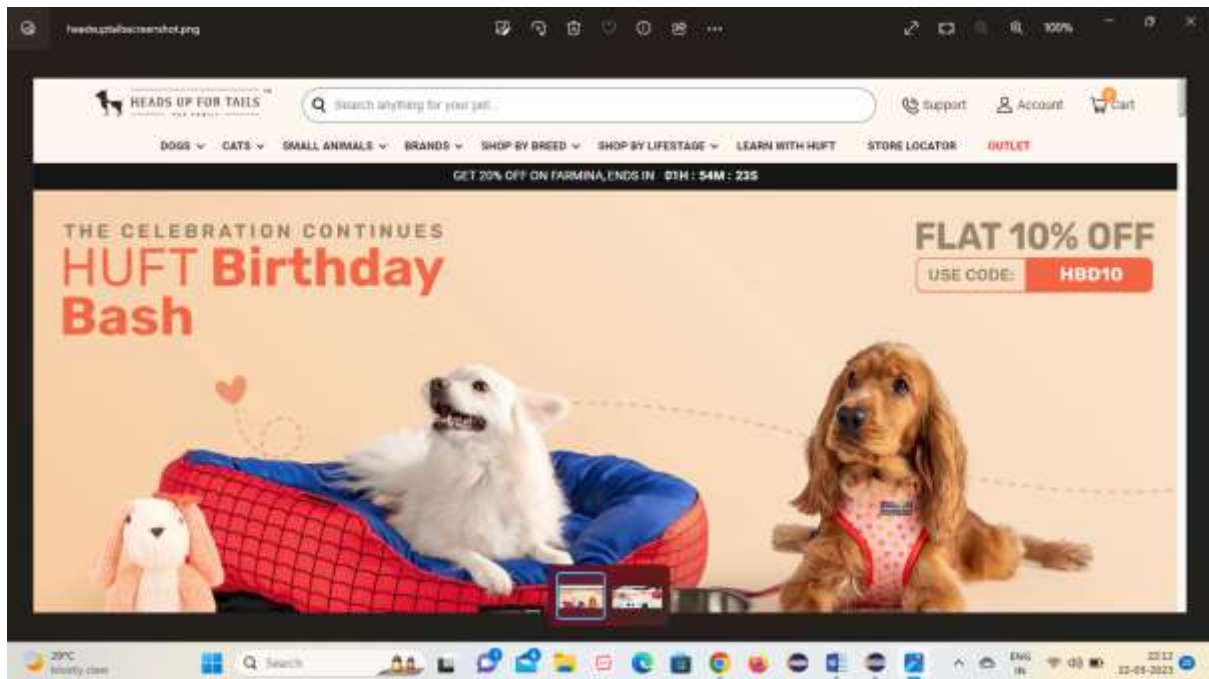
Attached screenshot output for above code for taking screenshot

2. Select multiple options from the dropdown

```java
package newjavase;

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.edge.EdgeDriver;

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

public class dropdown {

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

WebDriver driver = new EdgeDriver();

System.setProperty("webdriver.chrome.driver",
"C:\\Users\\nandh\\Downloads\\chromedriver_win32 \\chromedriver.exe");

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

driver.get("https://rahulshettyacademy.com/dropdownsPractise/");

//create a webelement and assign the locator of the dropdown to it:

WebElement dropdownelement =
driver.findElement(By.id("ctl00_mainContent_DropDownListCurrency"));


//Select tag to use select attributes and create the obiect of select class:

Select dropdown = new Select(dropdownelement);

System.out.println("The currencies from dropdown are:");


//method 1 select by index

dropdown.selectByIndex(1);

System.out.println(dropdown.getFirstSelectedOption().getText());

Thread.sleep(1000);


//method 2 select by visible text

dropdown.selectByVisibleText("USD");

System.out.println(dropdown.getFirstSelectedOption().getText());
```

```java
Thread.sleep(1000);

//method 3 select by value

dropdown.selectByValue("AED");

System.out.println(dropdown.getFirstSelectedOption().getText());

driver.findElement(By.id("divpaxinfo"));

driver.findElement(By.id("hrefIncAdt"));

for(int i=0;i<6;i++) {

driver.findElement(By.id("hrefIncAdt"));

}
```

Output for above dropdown code :

The currencies from dropdown are:
INR
USD
AED