Drop down:

public static void main(String[] args) {  
System.setProperty("webdriver.chrome.driver", "/Users/MounikaAluri/Downloads/Software's/Jar Files/chromedriver");  
// WebDriver driver = new FirefoxDriver();  
WebDriver driver = new ChromeDriver();  
driver.get("<http://newtours.demoaut.com/mercuryregister.php>");  
driver.manage().timeouts().implicitlyWait(5000, TimeUnit.SECONDS);  
ArrayList<WebElement> dropDownElement = (ArrayList<WebElement>) driver.findElements(By.xpath(".//select//option"));  
Select dropCountry = new Select(driver.findElement(By.name("country")));  
  
System.out.println(dropDownElement.size());  
  
for(int i=0; i<dropDownElement.size(); i++){  
System.out.println(i +")"+ dropDownElement.get(i).getText());  
dropCountry.selectByIndex(i);  
}  
}

Checkbox:

public static void main(String[] args) {  
WebDriver driver = new FirefoxDriver();  
driver.manage().window().maximize();  
driver.get("<http://jqueryui.com/button/#checkbox>");  
driver.manage().timeouts().implicitlyWait(5000, TimeUnit.SECONDS);  
driver.switchTo().frame(driver.findElement(By.className("demo-frame")));  
List<WebElement> radioButtonElements = driver.findElements(By.xpath(".//\*[@id='format']/label/span"));  
  
System.out.println(radioButtonElements.size());  
  
for(int i=0;i<radioButtonElements.size();i++){  
//driver.findElement(By.xpath(".//div[@class='ui-buttonset']/label["+i+"]/span")).click();  
radioButtonElements.get(i).click();  
}   
}