

**Question 1:**

Launch the Chrome browser and open the URL "<https://www.google.com>".

Enter "Selenium" in the search bar and click google search

Verify the page title



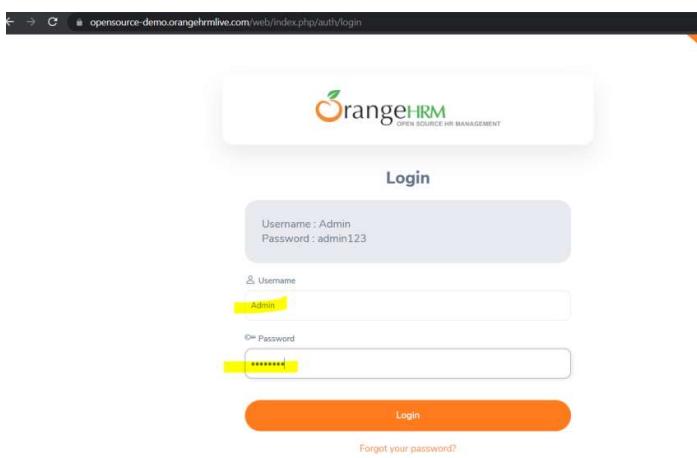
**Question 2:**

Launch the Firefox browser and open the URL "<https://opensource-demo.orangehrmlive.com/web/index.php/auth/login>".

Enter a valid username and password in the respective input fields.

Click on the "Login" button to submit the form.

Verify that the user is successfully logged in by checking if a welcome message is displayed on the page.



**Question 3:**

Launch the Chrome browser and open the URL "<https://omayo.blogspot.com/>".

Navigate to a dropdown menu on the left(Older Newsletter) and select an option with the value "doc1".

This blog is created for <http://www.Selenium41.blogspot.com>

Sorry, the page you were looking for in this blog does not exist.

Image Element

Search This Blog

Text Area Field

Text Area Field Two

Radio options

#### Question 4:

Launch the Chrome browser and open the URL "<https://omayo.blogspot.com/>". Find all the links on the page and print their names

This blog is created for <http://www.Selenium41.blogspot.com>

Sorry, the page you were looking for in this blog does not exist.

Image Element

Search This Blog

Text Area Field

Text Area Field Two

Radio options

#### Question 5:

Launch the Chrome browser and open the URL: <https://www.amazon.com> search for a product "Laptop", click on the first search result, and verify that the product title contains the word "Laptop".

Eligible for Free Shipping

More-sustainable Products

Department

Customer Reviews

Brands

Results

Sponsored

HP Pavilion Laptop (2022 Model), 15.6" HD Display, Intel Pentium Quad-Core Processor, Online Conferencing, Webcam, HDMI, WiFi, Bluetooth, Windows 11 (32GB RAM | 1TB SSD)

\$499<sup>00</sup>

Display Size

Disk Size

RAM

Operating

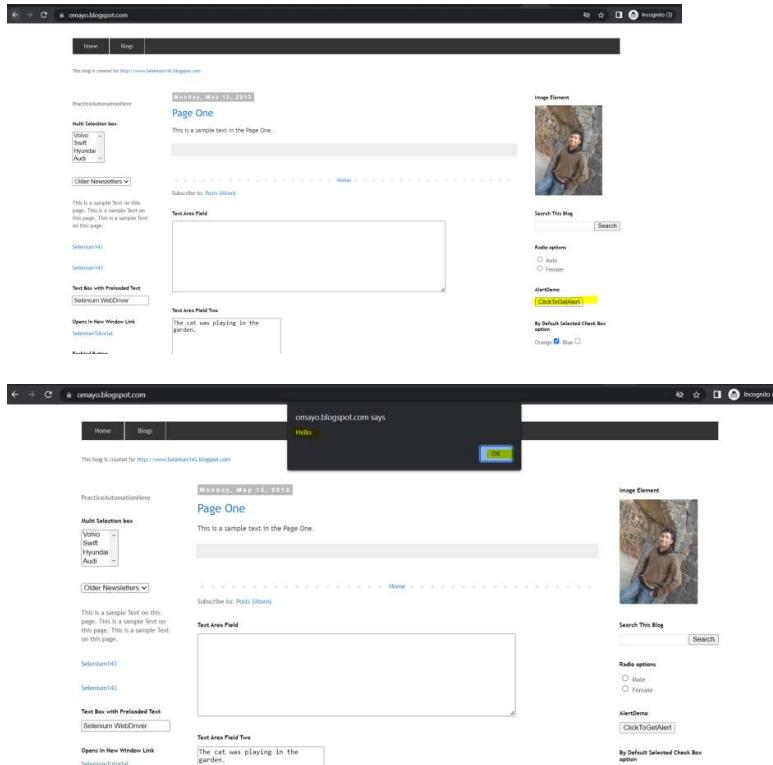
### Question 6:

Launch the Chrome browser and open the URL "https://omayo.blogspot.com/".

Click 'Click ToGetAlert'

Print the message of alert box "Hello"

Click Ok

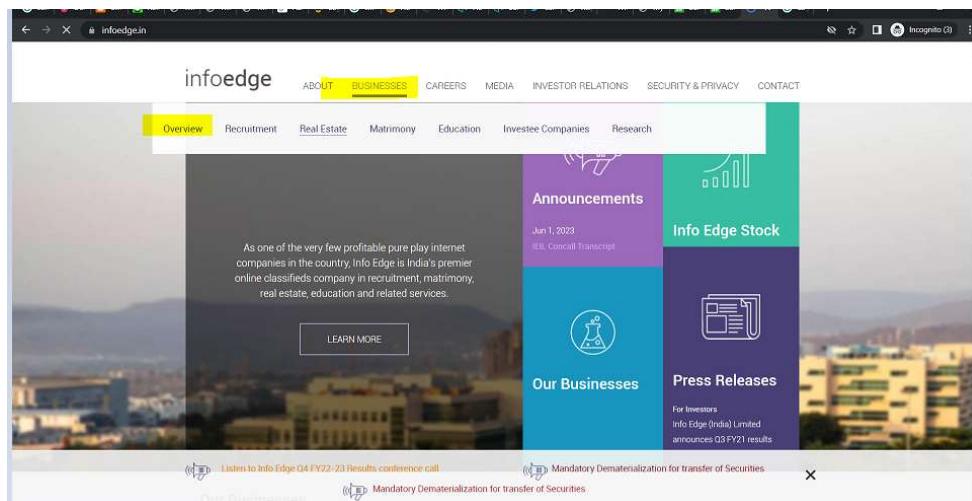


The screenshots show a blog post titled "Page One" on the "omayo.blogspot.com" website. The post content includes sample text and an image of a person. On the left, the Selenium IDE script shows various test cases being run. One specific test case, "AlertDemo", is highlighted with a yellow background and contains the command "ClickToGetAlert". When this test case is executed, it triggers an alert box on the right side of the screen with the message "Hello".

### Question 7:

Launch Edge Browser and open the url "https://www.infoedge.in/"

Hover on Business Menu and click on Overview



The screenshot shows the homepage of the Info Edge website. The navigation bar features a "BUSINESSES" menu item which is currently highlighted with a yellow background. Below the menu, there are four main sections: "Announcements", "Info Edge Stock", "Our Businesses", and "Press Releases". The "Overview" link is located at the top left of the main content area. At the bottom of the page, there are two small links: "Listen to Info Edge Q4 FY22-23 Results conference call" and "Mandatory Dematerialization for transfer of Securities".

### Question 8:

Launch Edge Browser and open the url “<https://demo.automationtesting.in/Windows.html>”

Click on ‘click’

Count total number of windows

Click on downloads in new window



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#### Question 9:

Launch Chrome Browser and open the url “<https://practice.automationtesting.in/my-account/>”

Click on ‘Lost Password’

Capture the message “Lost your password? Please enter your username or email address. You will receive a link to create a new password via email.” and print in console

A screenshot of a web browser showing the 'My Account' section of the 'practice.automationtesting.in' website. The top navigation bar includes links for Shop, My Account (which is active), Test Cases, AT Site, Demo Site, and a shopping cart icon. Below the navigation, there are two forms: 'Login' and 'Register'. The 'Login' form has fields for 'Username or email address \*' and 'Password \*', both with red asterisks indicating required fields. It includes a 'LOGIN' button, a 'Remember me' checkbox, and a yellow link 'Forgot your password?'. The 'Register' form has fields for 'Email address \*' and 'Password \*', both with red asterisks. It includes a 'REGISTER' button and a 'Remember me' checkbox.

#### Question 10.

Launch Firefox Browser and open “<https://practice.expandtesting.com/dropdown>”

Go to Countries drop down

Count the total number of values in the drop down

Select each value once so that every value is drop down is selected( hint: use loop)

Print the entire playground table values in console



### Country selection

Select country ▾

Question 11.

Launch Chrome Browser and open "https://practice.expandtesting.com/dynamic-table"

A screenshot of the 'dynamic-table' demo from practice.expandtesting.com. The page has a dark blue header with the 'Practice' logo and navigation links. The main content area is titled 'Dynamic Table' and contains a note about the table's behavior. Below this is a 'Scenario' section with two bullet points: 'For Chrome process get value of CPU load.' and 'Compare it with value in the yellow label.' A 'Playground' section follows, featuring a 'Task Manager' table with columns for Name, Memory, Disk, Network, and CPU. The table lists four browsers: Chrome, System, Firefox, and Internet Explorer, with their respective resource usage values. A yellow horizontal bar at the bottom of the table area displays the text 'Chrome CPU: 0%'.

[Home](#) / Dynamic Table

## Dynamic Table

Below you see a table where columns and rows change their position upon page reload.  
Values in cells are random.

### Scenario

- For Chrome process get value of CPU load.
- Compare it with value in the yellow label.

### Playground

Task Manager

Name	Memory	Disk	Network	CPU
Chrome	87.2 MB	0.8 MB/s	3.2 Mbps	0%
System	84.8 MB	0.7 MB/s	2.2 Mbps	3%
Firefox	14.6 MB	0.9 MB/s	1.8 Mbps	0.4%
Internet Explorer	57.8 MB	0.2 MB/s	2.8 Mbps	1.9%

Chrome CPU: 0%

Question 12.

### Handle Web Tables

Website: <https://demoqa.com/webtables>

Task:

- Add a new record.

- Edit existing records.
- Delete a record.
- Print all table data.

Question 13.

**Website:** <https://demoqa.com/tool-tips>

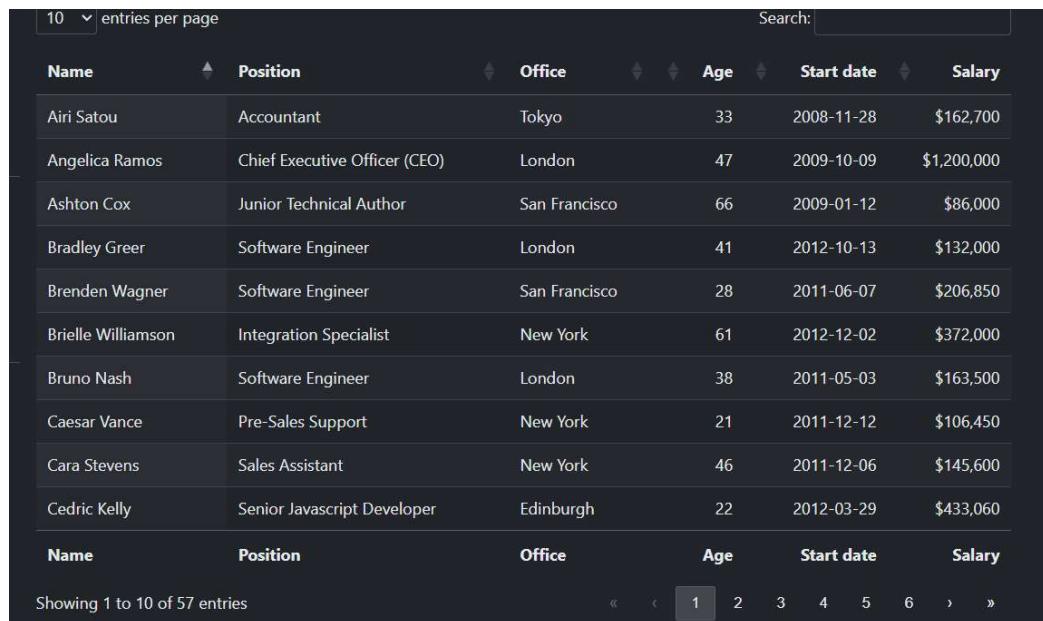
**Task:**

- Hover over buttons and fields.
- Capture tooltip text.

Question 14.

Go to the website

[DataTables example - HTML \(DOM\) sourced data](#)



Name	Position	Office	Age	Start date	Salary
Airi Satou	Accountant	Tokyo	33	2008-11-28	\$162,700
Angelica Ramos	Chief Executive Officer (CEO)	London	47	2009-10-09	\$1,200,000
Ashton Cox	Junior Technical Author	San Francisco	66	2009-01-12	\$86,000
Bradley Greer	Software Engineer	London	41	2012-10-13	\$132,000
Brenden Wagner	Software Engineer	San Francisco	28	2011-06-07	\$206,850
Brielle Williamson	Integration Specialist	New York	61	2012-12-02	\$372,000
Bruno Nash	Software Engineer	London	38	2011-05-03	\$163,500
Caesar Vance	Pre-Sales Support	New York	21	2011-12-12	\$106,450
Cara Stevens	Sales Assistant	New York	46	2011-12-06	\$145,600
Cedric Kelly	Senior Javascript Developer	Edinburgh	22	2012-03-29	\$433,060
Name	Position	Office	Age	Start date	Salary

Showing 1 to 10 of 57 entries

Read the table, create a method with parameter as position, on passing the position it should fetch the salary

Print all the employee's name whose office is in Newyork