



Automation test for Web

Training Assignment


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RECORD OF CHANGES

No	Effective Date	Change Description	Reason	Reviewer	Approver
1	20/May/2020	Create a new assignment	Create new	DieuNT1	VinhNV

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CODE:	Assignment06_Opt1								
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Synchronizing Tests and Working with Alerts, Frames, and Windows

Objective

- Handling a simple JavaScript alert box, handling frames, handling a child window, handling a window by its title, handling a pop-up window by its content

Business needs

- TBD

Working requirements

- Working environment: IntelliJ IDE.
- Delivery: Source code, deployment and testing, reviewing evident packaged in a compress archive.

Product architecture

- N/A

Technologies

The product implements one or more technology:

- Java basics
- TestNG
- Selenium

Stored Data

- N/A

Exercise 1:

1. Open Chrome browser
2. Maximize the browser window
3. Navigate to <https://www.letscodeit.com/practice> webpage
4. Input "Demo" into Switch To Alert Example textbox

Switch To Alert Example

Enter Your Name

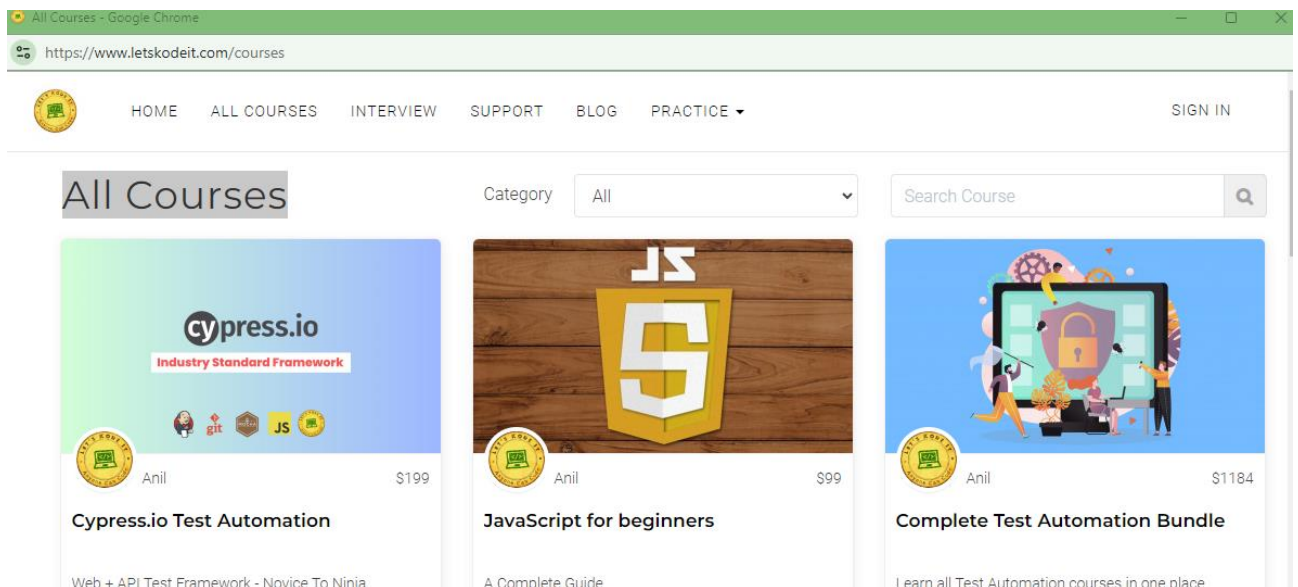
Alert

Confirm

5. Click to Alert
6. Verify "Demo" text should be display in message.
7. Close browser

Exercise 2:

1. Open Chrome browser
2. Maximize the browser window
3. Navigate to <https://www.letscodeit.com/practice> page.
4. Click to Open window
5. Verify 11 courses should be display
6. Close browser

**Exercise 3:**

1. Open Chrome browser
2. Maximize the browser window

3. Navigate to https://www.w3schools.com/html/tryit.asp?filename=tryhtml_iframe_height_width webpage
4. Get and Check expected text as "This page is displayed in an iframe"

HTML Iframes

You can use the height and width attributes to specify t

**This page is
displayed in an
iframe**

Exercise 4:

1. Open Chrome browser
2. Maximize the browser window
3. Navigate to http://webdevable.com/w3schools/tags/tryit5b70.html?filename=tryhtml_frame_cols webpage
4. Switch to frame A and check expected text as "Note: The frameset, frame, and noframes elements are not supported in HTML5."

Result Size: 625 x 804

Frame A

Note: The frameset, frame, and noframes elements are not supported in HTML5.

Frame B

Frame C

-- THE END --