



# TESTCASE ONE - SHIPPING COST

# TESTCASE ONE

## Exercise 1a - Create a Module Identify by Property

### Objective

By the end of this exercise, you will be able to use XScan to create a Module and use the technical properties of the Module to uniquely identify it.

### Why is this important?

Modules store the technical information and therefore are the foundation of all test automation in Tosca.

### Key elements:



### Instructions

1. Navigate to the **Modules** section.
2. Navigate to the Module Folder: **Webshop>>Customer>>1a Log in Page**
3. Open the **Web Shop** in **Internet Explorer** to the **"User Log in"** page.  
\*Remember: Tricentis Tosca can be used with a variety of Browsers, however the training is designed for use with Internet Explorer. You may experience issues using other browsers.
4. Use **XScan** to scan the login page. Select:
  - **"Email"** text box
  - **"Password"** text box
  - **"Remember Me?"** checkbox
  - **"Forgot password?"** link
  - **"Log in"** button
5. Rename the **controls** to match their purpose, e.g. **"True"** to **"Remember Me?"**
6. Within XScan, rename the Module to **"Log in Page"**.
7. Save the Module.

## Exercise 1b - Identify by Anchor and Create ControlGroup

### Objective

By the end of this exercise, you will be able to use the "Identify by Anchor" method to uniquely identify a Module control and create a ControlGroup within a Module.

### Why is this important?

Some controls need additional steps to uniquely identify them. Without uniquely identifiable elements, we cannot steer Tosca. ControlGroups make TestCases easier to create and maintain.

### Key elements:



Identify by  
Anchor



ControlGroup

### Instructions

1. Navigate to the **Modules** section.
2. Navigate to Module folder: **WebShop>>Products>>1b Product Choice Tabs**.

Run XScan, Select:

- "BOOKS" link
  - "COMPUTERS" link
  - "ELECTRONICS" link
  - "APPAREL & SHOES" link
  - "DIGITAL DOWNLOADS" link
3.
    - "JEWELRY" link
    - "GIFT CARDS" link

Make all controls uniquely identifiable using **identify by anchor**. Use the "UL" container that contains the links, and identify using the properties "Tag" & "ClassName".

\*Remember: use the filter to see more detail of the tree on the screen.

\*Remember: the anchor control must be uniquely identified for the objects underneath to be uniquely identified.

4. Within XScan, click on the **Module root** and change the property called "Title" using the wildcard to "Demo Web Shop\*" to ensure that the Module will function on all pages.
5. Rename the Module itself to "Product Choice Tabs".
6. Save and close XScan.
7. Within this Module create a **ControlGroup** of the 7 controls just scanned. Name this Control group "Product Categories".

### Hints

- » Tricentis Tosca can be used with a variety of Browsers, however the training is designed for use with Internet Explorer. You may experience some issues using other browsers.
- » Use "Ctrl+click" to select multiple ModuleAttributes.
- » The \* symbol acts as a wildcard. In this case, Tosca will perform the action on any window beginning with "Demo Web Shop" (e.g. Demo Web Shop. Books)