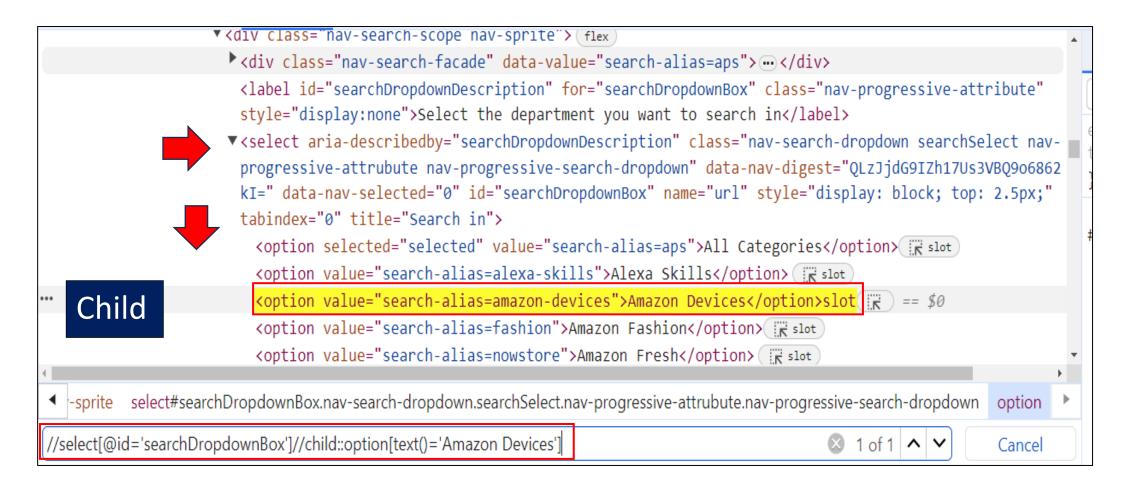
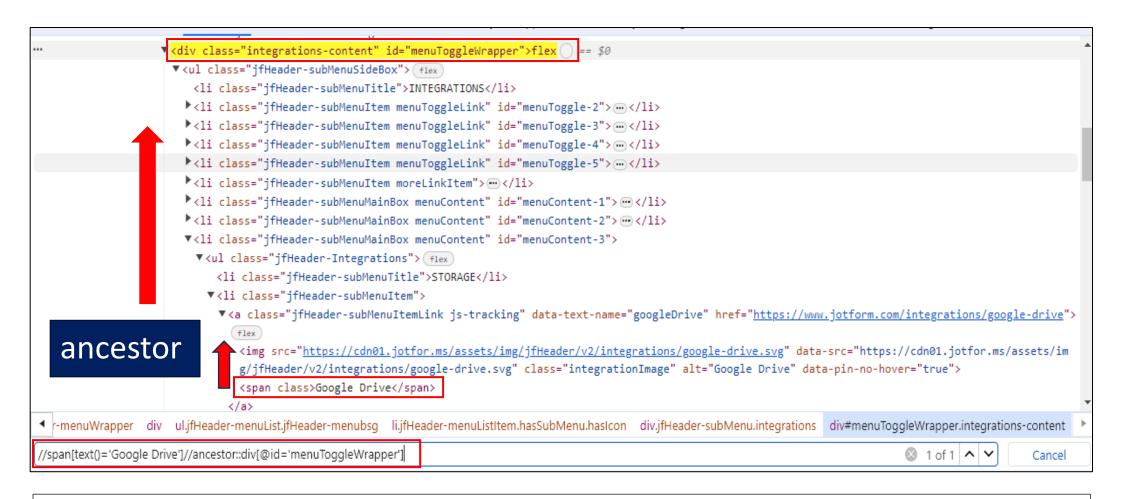


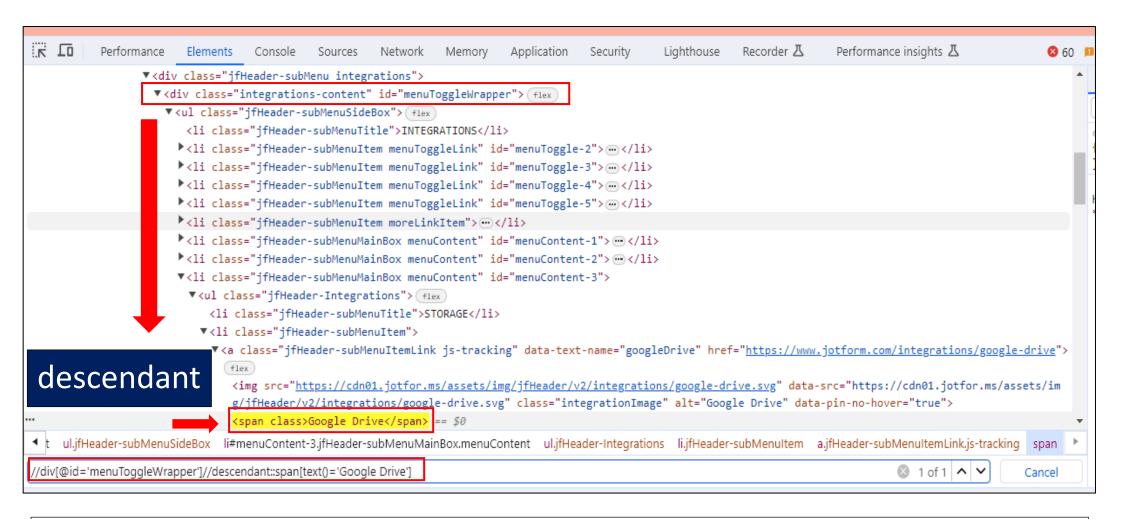
Parent : //option[text()='Alexa Skills']//parent::select



Child: //select[@id='searchDropdownBox']//child::option[text()='Amazon Devices']



<u>Ancestor</u>: //span[text()='Google Drive']//ancestor::div[@id='menuToggleWrapper']



Descendant - //div[@id='menuToggleWrapper']//descendant::span[text()='Google Drive']

following

```
<select type="text" class="form-control ng-pristine ng-valid ng-touched" id="Skills" ng-model="Skill" ng-init="Skill=''">
                <option value="Adobe InDesign">Adobe InDesign/option> (FR slot)
                 <option value="Adobe Photoshop">Adobe Photoshop
                 <option value="Analytics">Analytics</option> ( slot )
                 <option value="Android">Android</option> ( slot )
                 <option value="APIs">APIs</option> ( slot )
                 <option value="AutoCAD">AutoCAD</option> ( slot )
                 <option value="Backup Management">Backup Management/option> ( slot )
                 <option value="C">C</option> ( slot )
                 <option value="C++">C++</option> ( slot )
                 <option value="Certifications">Certifications</option> ( slot )
                 <option value="Client Server">Client Server</option> ( slot )
                 <option value="Client Support">Client Support
                 <option value="Configuration">Configuration
                 <option value="Content Managment">Content Managment/option> (F) slot)
                 <option value="Content Management Systems (CMS)">Content Management Systems (CMS)
■ invalid.ng-invalid-required.ng-valid-email.ng-valid-pattern.ng-valid-minlength div.form-group div.col-md-4.col-xs-4.col-sm-4 select#Skills.form-control.ng-pristine.ng-valid.ng-touched
//select[@id='Skills']//following::option
```

following: This indicates all the nodes that appear **after** the context node in the HTML DOM structure. It will indicate all the option nodes that come after the select node.

Following://select[@id='Skills']//following::option

following-sibling

```
<select type="text" class="form-control ng-pristine ng-valid ng-touched" id="Skills" ng-model="Skill" ng-init="Skill=''">
Parent
             <option value>Select Skills</option>slot ( == $0
             <option value="Adobe InDesign">Adobe InDesign/option> (☐ slot)
             <option value="Android">Android/option> ( slot )
             <option value="AutoCAD">AutoCAD</option> ( slot )
             <option value="C">C</option> ( slot )
             <option value="Certifications">Certifications
             <option value="Client Server">Client Server</option> ( slot )
             Zantian Value-"Client Support">Client Support / (antion) ("S)of
◆ \(\)d.ng-valid-email.ng-valid-pattern.ng-valid-minlength div.form-group div.col-md-4.col-xs-4.col-sm-4 select#Skills.form-control.ng-pristine.ng-valid.ng-touched
                                                                                                  option
//select[@id='Skills']//following-sibling::option
                                                                                   Cancel
```



following-sibling: This one indicates all the sibling nodes (same **parent** as the context node) that **appear** after the context node in the HTML DOM structure.

//select[@id='Skills']//following-sibling::option

Preceding



Preceding: This indicates all the nodes that appear **before** the context node in the HTML DOM structure.

preceding : //option[text()='1920']//preceding::option

Preceding-sibling

```
▼ <div class="col-md-3 col-xs-3 col-sm-3">
              ▼<select type="text" class="form-control ng-pristine ng-invalid ng-invalid-required ng-touched" placeholder="Year" id="yearbox"
               ng-model="yearbox" ng-init="yearbox=''" required>
                 <option value>year </option> ( slot )
                 <option value="1916">1916</option> (F) slot
                 <option value="1917">1917</option> ( slot )
                 <option value="1919">1919</option>slot ( == $0
                 <option value="1921">1921</option> ( slot )
                 <option value="1922">1922</option> ( slot )
                 <option value="1923">1923</option> ( slot )
                 <option value="1924">1924</option> ( slot )
                 <option value="1925">1925</option> ( slot )
                 <option value="1926">1926</option> ( slot )
                 <option value="1927">1927</option> ( slot )

■ d-pattern.ng-valid-minlength div.form-group div.col-md-3.col-xs-3.col-sm-3 select#yearbox.form-control.ng-pristine.ng-invalid.ng-invalid-required.ng-touched

                                                                                                                              option
//option[text()='1920']//preceding-sibling::option
                                                                                                            S of 5 ∧ ∨
                                                                                                                               Cancel
```



preceding-sibling: This one indicates all the sibling nodes (same parent as context node) that appear **before** the context node in the HTML DOM structure.

Example - //option[text()='1920']//preceding-sibling::option