BATCH : B-151/157

LESSON : SELENIUM (SSG-2 Çarşamba)

DATE : 12.07.2023

SUBJECT : XPath & CssSelector

ZOOM GİRİŞLERİNİZİ LÜTFEN **LMS** SİSTEMİ ÜZERİNDEN YAPINIZ
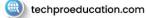
SELENIUM LOCATORS
XPATH BASIC LEVEL

XPath Basics:

//*****[@Attribute='Value']

//**tagName**[@Attribute='Value']

XPath with and / or keywords:

//tagName[@Attribute='Value' **and** @Attribute='Value']

//tagName[@Attribute='Value' **or** @Attribute='Value']

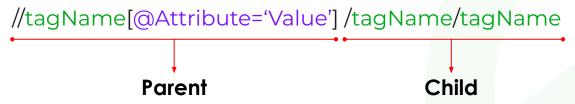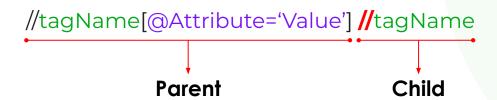//tagName[(@Attribute='Value' **or** @Attribute='Value') **and** @Attribute='Value']

XPath with text:

//tagName[**text()**='Value']

XPATH - BASIC 04

XPath with **parent** / **child**:

//tagName[@Attribute='Value'] /tagName/tagName

Parent   **Child**

//tagName[@Attribute='Value'] **//**tagName

Parent   **Child**

//tagName[@Attribute='Value'] **//**tagName[@Attribute='Value']

XPath with **index**:

(//tagName[@Attribute='Value'])[number]

XPath with Absolute Path:

/tagName/tagName/tagName/tagName/tagName/tagName

SELENIUM LOCATORS
XPATH ADVANCED LEVEL

XPath with contains:

//tagName[**contains**(arananÖğe, 'arananÖğeAdresi')]

XPath with starts-with:

//tagName[**starts-with**(arananÖğe, 'arananÖğeAdresi')]

XPath with last():

(//tagName[@Attribute='Value'])[last()]

(//tagName[@Attribute='Value'])[last()-number]

SELENIUM LOCATORS
CSS SELECTOR

CSS SELECTOR- BASIC 01

CSS Selector with id:

#idValue

tagName#idValue

[id=idValue]

CSS Selector with **class:**

.classValue

tagName.classValue

[class=classValue]

CSS Selector Basics:

[Attribute=Value]

[Attribute='Value()']

*[Attribute='Value']

tagName[Attribute='Value']

CSS Selector **Multiple Attribute Matches:**

tagName[Attribute=Value][Attribute=Value]

CSS SELECTOR- BASIC 05

CSS Selector **Parent-Child-Descendant:**

tagName[Attribute=Value]**>**tagName[Attribute=Value]

tagName[Attribute=Value] tagName[Attribute=Value]

Space

CSS Selector Partial Mathes:

tagName[id^=Partial Value] **- Starts with**

tagName[id$='Partial Value'] **- Ends with**

tagName[id*='Partial Value'] **- Contains**

CSS Selector index:

tagName[Attribute=Value]>tagName**:first-of-type**

tagName[Attribute=Value]>tagName**:last-of-type**

tagName[Attribute=Value]>tagName**:nth-of-type(number)**

tagName[Attribute=Value]>tagName**:nth-last-of-type(number)**