



# SELENIUM

.....

*XPaths in Selenium*

## *Selenium: Selenium With Java Basics*

---

- **Contains()** : This function helps user to find the element with partial values, or dynamically changing values (Dynamic Elements).
- **Xpath contains Text** : - `//htmlTag[contains(text(),'value')]`
- **Xpath contains ID** : - `//htmlTag[contains(@id,'value')]`
- **Xpath contains Class** : - `//htmlTag[contains(@class,'value')]`
- Combination of Contains.

## *Selenium: Selenium With Java Basics*

---

- **Normalize Space in Xpath** : Normalize space used to find the element on webpage by ignoring starting and ending spaces in text.
- It will not have any effect if the spaces are present in between.
- **Syntax:** `//htmltag[normalize-space(text()) = 'value']`

## *Selenium: Selenium With Java Basics*

---

- **Starts-with() in Xpath** : Starts-with function matches the elements which property starting value.
- **Syntax:** `//htmltag[starts-with(@attribute,'value')]`
- **ends-with() in Xpath** : Starts-with function matches the elements which property ending value.
- **Syntax:** `//htmltag[ends-with(@attribute,'value')]`

*Will see you in Next Lecture...*

---

*Thank you!*

A close-up photograph of a hand holding a black marker, completing the word 'Thank you!' in a cursive script on a white surface. The hand is positioned on the right side of the frame, with the index and thumb fingers visible, holding the marker. The marker is black with a silver band. The text 'Thank you!' is written in a fluid, cursive style, with the exclamation mark being the final stroke. The background is a plain, light-colored surface.

*See you in next lecture ...*