# Javascript Arrays

Wednesday, March 9, 2022    5:27 PM

- Javascript arrays are internally dynamic objects
- They can expand based on the need
- We can delete the value from the array
- We can add new value

- An array can hold any type of value.

## Important Note

- Javascript array is 0 index based
    - First item is 0
    - Second item is 1

- If you have 5 item, you can still access 100th item
    - There will be no complain
    - Value returned will be undefined

- If we add a item at a index larger than current size of the array
    - It will expand the array so that the current index becomes valid
    - It will fill the intermediate items with undefined