9/5/2019 Evernote Export

Handling Files

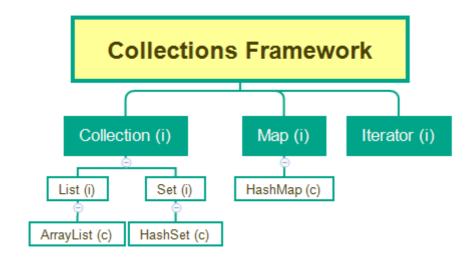
The purpose of handling files in Selenium is to read the text from the Files. (Demonstrate here)

- Using File Class represent a file in Java, which is available outside the Project workspace.
- Using File Class represent a file in Java, which is available inside the Project workspace.
- Read a File in Java and print every line in the file to the output console
- Optimize the reading and printing from a File using while loop

Collections Framework

Collection is a group of individual **Objects**.

- Array's are fixed in sized, where as Collections are grow-able in size
- Though Collections Framework is a <u>vast subject</u>, we have to only learn the below for Selenium:



ArrayList

- ArrayList is nothing but a re-sizable array and is not of fixed size
- Demonstrate an ArrayList which stores <u>integer values</u> and uses for loop to print those values -Demonstrate <u>here</u>
- Demonstrate an ArrayList which stores different types of values and uses for each loop to print those values - Demonstrate <u>here</u>
- Assigning the object of ArrayList class to Collection / List Interface Demonstrate