EdYoda Digital University

Python-21 March 2022

Batch-DS250322

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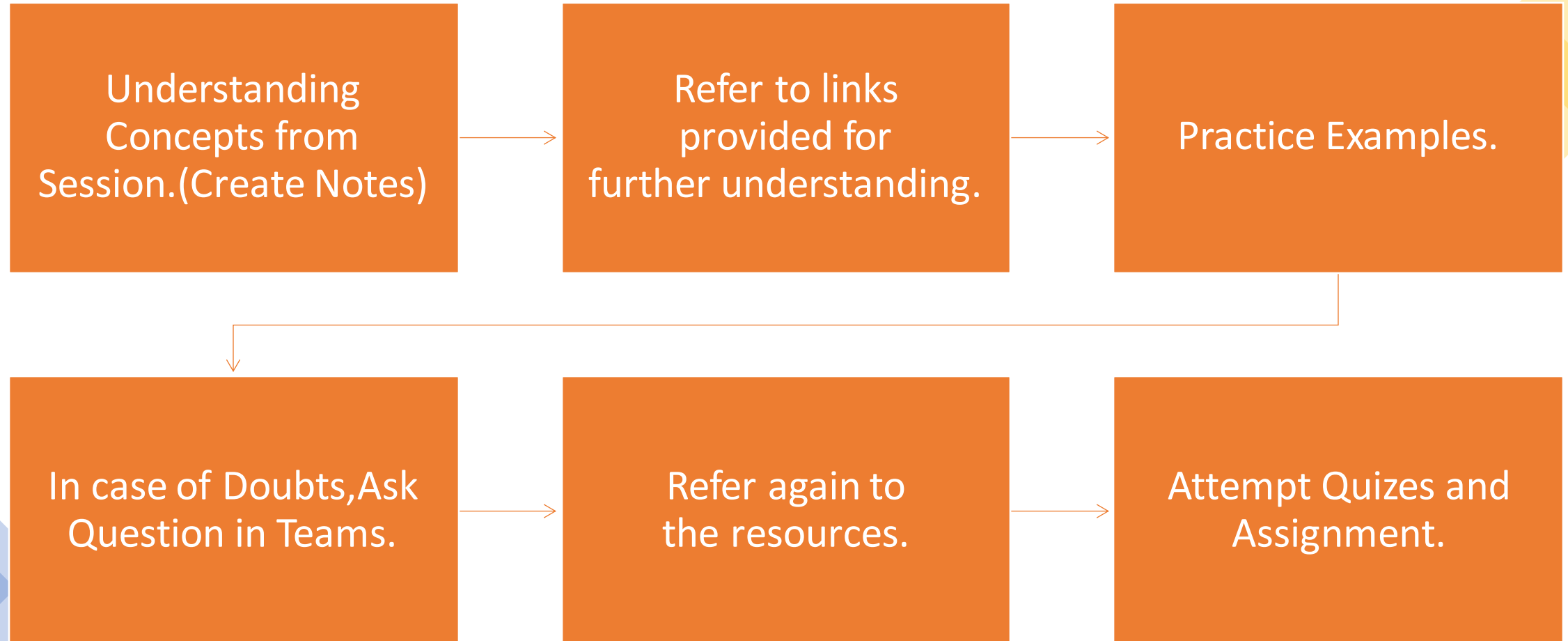# Day 14-21 April Set and Dictionary

- Dictionary Builtin Functions
- Set
- Set Buitin Functions

Sets

1. A Set is an unordered collection data type that is iterable, mutable and has no duplicate elements.

2. Python's set class represents the mathematical notion of a set.

3. The major advantage of using a set, as opposed to a list, is that it has a highly optimized method for checking whether a specific element is contained in the set.

4. **Frozen sets** in Python are immutable objects that only support methods and operators that produce a result without affecting the frozen set or sets to which they are applied.

5. While elements of a set can be modified at any time, elements of the frozen set remain the same after creation.

Approach to learning Python

Understanding Concepts from Session.(Create Notes)	Refer to links provided for further understanding.	Practice Examples.
In case of Doubts,Ask Question in Teams.	Refer again to the resources.	Attempt Quizes and Assignment.