# PYTHON

# From Simple to Complex With Examples

#### **AYESHA NOREEN**

Bachelor's in Software Engineering,
Master's in Computer Science
from COMSATS University, Islamabad

### NOTE!!!

In these notes Screenshots of practice examples and coding are added. The code files are also available in code folder that contain .ipynb files that are created on Jupyter notebook.

## Chapter 20 File Handling in Python

File handling deals with files in which tells us about how to read data from files and how to write data on files.

#### **Read File**

We can read file only when there is some data on the file. For reading file first we have to open file by giving it proper path than we can read whole text or can read line by line.we can also find out the position of cursor initially cursor position is 0 than its position after reading whole file is nth character of file.we use open()method for opening of file.

f=open('abc.txt', 'r') OR f=open('abc.txt')

Because by default it reads the file.