PYTHON SCRIPTING



1.1. Introduction	1.6. Identifiers	1.11 Escape Characters
1.2. History	1.7. Keywords (Reserved Words)	1.12 Comments, Indentation
1.3. Installation and Setup	1.8. Fundamental Data types	1.13 list, tuple, set, frozenset, dict
1.4. HelloWorld Example	1.9. Immutability	1.14 bytes, bytearray
1.5. Features of Python	1.10.Type Casting	1.15range, None
2. Operators		
2.1. Arithmetic Operator	2.5. Logical Operator	2.9. Ternary Operator
2.2. Relational Operator	2.6. Bitwise Operator	2.10 Membership Operator
2.3. Comparison Operator	2.7. Shift Operator	2.11Operator Precedence
2.4. Equality Operator	2.8. Assignment Operator	
3. Input Output Statements		
3.1. Reading data from keyboard	3.3. Print, sep, end	3.5. Replacement operator
3.2. Command line arguments	3.4. format	3.6. Print with formatted String
4. Flow Control	T	T= 6 2
ction Statements:	Iterative Statements:	Transfer Statements:
4.1.1. If, If-else	4.2.1. for	4.3.1. break
4.1.2. If-elif	4.2.2. while	4.3.2. continue
4.1.3. If-elif-else		Pass, del
5. String Manipulation		
5.1. Slice	5.3. String traversing	5.5. Multi line String
5.2. reversed	5.4. count	5.6. String functions
		<u> </u>
6. Functions		
6.1. Define a function	6.4. Lambda functions	6.6. Math functions
6.2. Function Call	6.5. Varargs	6.7. Date time functions
6.3. Global Variables		
7. Exception Handling		
7.1. Errors and Exceptions	7.4. Try with multi except	7.7. Raise user defined exception
7.2. Exception Handling Mechanism	7.5. Try- except -finally	7.8. Catch user defined exception
7.3. Try-except	7.6. Print exception object	7.5. Sater aser defined exception
7		l
8. File Handling		
8.1. Modes of file in Python	8.3. Read contents from a file	8.5. File deletion
8.2. Create a file	8.4. Edit to a file	
9. Python Modules		
10.1 Creating a module	10.3Variables in a module	10.5Built in modules
=	10.4Naming a module	10.6Import from module
10.2Using a module	10.4Naming a module	10.0111port from module

11.5 CRUD Operation in Python

11.3 Basic Operations in MySQL

11.4 MySQL Driver Setup in Python

11.1 MySQL Basics

11.2 MySQL installation and Setup