C programming language Course content

Part - 1

C Basics
- What is C Language ▱
- History of C
- Features of C
- How to install C
- First C Program
- Flow of C Program
- printf scanf
- Variables in C
- Data Types in c
- Keywords in c
- C Operators
- C Comments
- C Escape Sequence
- Constants in C
- C Fundamental Test

C Control Statements
- C if-else
- C Loops
- C for loop
- C while loop
- C do-while loop
- C switch
- C break

- C continue
- C goto Type Casting
- C Control Statement Test

C Functions

- What is function
- Call: Value & Reference
- Recursion in c
- Storage Classes
- C Functions Test

C Array

- 1-D Array
- 2-D Array
- Array to Function
- C Array Test