

PROGRAMMING LANGUAGE

C#

INTERFACES
CONSTRUCTORS
OPERATORS
OOP
BASICS
ARRAYS
INHERITANCE
STRINGS
MULTITHREADING
FUNCTIONS

C SHARP SYLLABUS

- Overview Of C sharp
- Procedural and Object-Oriented Programming
- The C# language
- Keywords and Identifiers
- Adding Comments
- First Simple C# Program
- Variable and Data Type
- if-if,else if,if-else,Switch Case
- for,while,do while,foreach Loop
- Array
- Type Casting

CONTACT:- 9730258547

OBJECT ORIENTED PROGRAMMING IN C#

- Class Object and Method
- Constructors
- Inheritance
- Polymorphism
- This and base
- Static and Const
- Type Casting

CONTACT:- 9730258547

- Abstract Class And Interface
- Property and Indexer
- Structures
- Command Line Arguments
- Namespaces
- Delegates and Events
- Nested Data
- Enums

EXCEPTION HANDLING

- Understanding Exceptions
- Error-Handling Methods
- ToString() Method and Message Property
- Multiple Exceptions
- The finally Block
- Exception Classes
- Rethrowing an Exception

MULTITHREADING

- Basic of Threads
- Thread class and ThreadStart Delegate
- Thread Synchronization

CONTACT:- 9730258547

FILE HANDLING

- How to Create File
- Read and Write Data into File
- Operation on Binary Files
- File Copy and Cut
- Collections and Generics
- ArrayList,List
- Hashtable,Dictionary
- DictionaryEntry,KeyValuePair

WINDOW FORM

- Add Menus to Windows Forms
- Sub Menus
- Menu Shortcuts
- Code for your Quit Menu
- The Edit Menu
- The View Menu
- Adding Images in C# .NET
- Open File Dialogue Box in C#
- Open a Text Filev
- The Save As Dialogue Boxv
- Checkboxes and Radio Buttons
- Web Services

CONTACT:- 9730258547

DATABASES

- SQL Server Express and C# .NET
- Create a SQL Server Express Database
- Create a SQL Server Database Table
- Add Data to the Table
- Datasets and Data Adapters
- Display Data from the Dataset

DATABASE NAVIGATION BUTTONS

- Add, Update, Delete a Record
- Finding Records in a Dataset Development
- Development project with setup wizard
- Database with Microsoft Access
- Database with MySQL
- Interview Preparation
- Personal Interview
- Group Discussion

A close-up photograph of two hands shaking in a firm grip, symbolizing a business agreement or partnership. The hands are wearing dark suit sleeves with white cuffs. The background is blurred, suggesting an office or meeting environment. The image is partially obscured by a large orange diagonal shape that serves as a background for the text.

Thank You

The logo for Lotus IT Hub, featuring a stylized 'L' shape composed of two overlapping L-shaped blocks, one yellow and one white.

LOTUS IT HUB
COMPUTER TRAINING INSTITUTES