Console Application

- Introduction
  - Introduction to Microsoft Visual Studio.Net
  - Requirements(Hardware & Software)
  - Introduction to C# Language
- Instruction
  - Type Declaration Instruction
  - Arithmatic Instruction
  - Input/Output Instruction
  - Control Instruction
    - Decesion Control Instruction
    - Loop Control Instruction
    - Case Control Instruction
- Data Types
  - Variables & Constants
- Array
  - Single Dimension Array
  - Double Dimension Array
  - Multi Dimension Array
- Object Oriented Programming(OOPS)
  - Object & Classes
  - Encapsulation
  - Abstraction
  - Inheritance
  - Ploymorphism
- Abstract Function & Abstract Class
- Interface
- Keywords
  - This Keyword
  - Static Keyword
  - Sealed Keyword

    - Base Keyword
    - Const & Readonly Keyword
    - Out & Ref Keyword
    - Params Keyword
- Error Handling
- Predefined Namespace
- Threading
- Command Line Arguments
- File Handling
- Collection Framework
- String Handling
- Dates Handling

Windows Application

- Introduction
  - Introduction to windows application
- Controls and Component of C#.Net
  - Windows Controls
  - Event
  - Properties
- SQL
- Database Connectivity
  - Using SQL Client
  - Using Oracle Client
  - Using Oledb
  - Using ODBC
- Crystal Report
- Data Table
- Making Notepad
- Helpfile Creation
- Creating DLL
- Creating User Control
- Graphics Programming
- Making MS-Paint
- Media Progra

Web Application

- Introduction
  - Introduction to Asp.Net
- Requirement(Hardware/Sortware)
  - Server Side Requirement
  - .Net Framework
  - Web Server
  - Client Side Requirement
- HTML
- CSS & Theme
- Bootstrap
- Coral/Photoshop/Coral R.A.V.E.
- Javascript
- State Management
  - Session
  - Application State
  - Hidden Control
- Structured Query Language(SQL)
- Controls and Components of Asp.Net
  - Standard Controls
  - Validation Controls
  - Navigation Controls
  - Login Controls

- Email and Sending Feedback
- File uploading and downloading
- Concept of Master page
- Database Connectivity
    - Using Code
    - Using Wizard
- Crystal Report
- Data Table
- Cookies
- Security
- Caching
- Creating Web Services
- Creating Web User Control
- Ajax Programming
- Global.asax File
- XML Database
- JQuery
- GRaphael
- Website Development
- Web Setup and Deployment

- mming
- Making Game and Animation
- Project
- Setup and Deployment