**Outline**

\*\*Include 5 levels: (200 Hours)

1. Level 1: Introduction Level:
   1. Introduction to c#
      1. If statement
      2. Switch statement
      3. for loop
      4. While loop
      5. Do while loop
      6. Foreach loop
      7. List
      8. collection
   2. OOP (Object Oriented Programming)
      1. Object
      2. Class
      3. Encapsulation
      4. Inheritance
      5. Overloading
      6. Overriding
      7. Polymorephism
   3. LINQ
      1. Select
      2. Where
      3. joins
   4. HTML
      1. Include all tags
   5. CSS (Bootstrap)
      1. Include all classes and styles
   6. JS (jQuery)
      1. Click
      2. Double click
      3. Mouse enter
      4. Mouse leave
      5. Hide
      6. Show
      7. Toggle
      8. Selectors
   7. SQL Server
2. Level 2: Beginner Level:
   1. ASP.NET MVC
      1. Structure
      2. Life Cycle
      3. Routing
      4. Model
      5. View
      6. Controller
      7. Transfer Data from controller to View
      8. Transfer Data from view to controller
      9. Simple Project
      10. Entity framework
      11. Lots of examples and tests
3. Level 3: Understanding Level:
   1. Project (Job IT Offers)
      1. Add jobs
      2. Apply job
      3. How to create job
      4. Send email
      5. Permissions
4. Level 4: Intermediate Level:
   1. Project (Book Shop)
      1. How to add book
      2. How to add cart
      3. Send email (advanced)
      4. How to use DI (Dependency Injection)
      5. How to use Moq
      6. How to write code for test
5. Level 5: Professional Level:
   1. Project (E-Commerce) => Advanced
      1. Content management system
      2. How to create, read, update and read products
      3. Ajax for all website
      4. High Performance
      5. Website Responsive
      6. Add cart
      7. Filtration
      8. The Website is dynamic

\*\*\* 30 Hours c# free \*\*\*