

# Web Server IIS Mastery Course

## Course Content:

### Basic Introduction and Installation

- IIS overview
- Installing IIS feature in windows 10
- Installing IIS role on windows server 2012 (GUI)
- Installing IIS role on windows server 2012 Core Edition
- The web platform installer tool
- Uninstalling IIS

### Creating your first website

- Process of creating your first website
- Binding Explanation

### Application Pools

- Application pool identities
- Lab 1 - 2 websites same application pool
- Lab 2 - 2 websites different application pools
- Lab 3 - Same website different application pools
- Advanced Settings - General
- Advanced Settings - CPU
- Advanced Settings - process model
- Advanced Settings - process orphaning
- Advanced Settings - rapid failure
- Advanced Settings - recycling
- Default application pool settings

### Authentication

- Introduction about authentication in IIS
- Anonymous authentication
- Anonymous with Impersonation

- Basic and digest authentication
- Windows authentication
- Forms authentication