

## unit 5 : xml , configuration & deployment of application

### XML : Extensible Markup Language

To read xml file use ReadXml() method of dataset.

### Web service :

Web service is an application that is designed to interact directly with other application over the internet.

### SOAP : Simple Object Access Protocol

SOAP (simple object access protocol) is a remote function calls that invokes method and execute them on Remote machine and translate the object communication into XML format.

### WSDL : Web Service Description Language

UDDI(Universal Description, Discovery, and Integration) allows you to find web services by connecting to a directory.

### Types of config file :

server

IIS

Root web

website

Asp.net

application root directory

application subdirectory

Tracing

- ASP.NET tracing enables you to view diagnostic information about a single request for an ASP.NET page.

1. Page level

2. Application level

Authentication

This element is used to verify the client's identity when the client requests a page from the server.

IN short who is he/she ?

We have four types of authentication modes:

None,

Windows,

Forms,

Passport.

Authorization

The <authorization>tag controls client access to web page resources.

IN short what can he/she do on website ?