WPF :

* WPF : Windows Presentation Foundation
* WPF is based on XMAL (Extentabile Application Markup Language)
* WPF is model as ASP.NET, wherein there is **.xmal** designer and **.xmal.cs** code-behind
* Windows Layout : It is resolution independent. Windows it the root element. And it can contain only one child element. So, if you want many control elements to appear in WPF window, use containers from System.Windows.Controls.Panel. There are mutiple layout containers such as : Stack Panel layout, Wrap Panel Layout, Dock panel Layout and Grid Panel Layout.