**Lesson 1**

**Plan of the lesson**

* Manage data in a .NET Framework application by using the .NET Framework 2.0 system types. (Refer *System* namespace)
  + Value types
  + Reference types
  + Attributes
  + Generic types
  + Exception classes
  + Boxing and UnBoxing
  + *TypeForwardedToAttribute* Class
* Implement .NET Framework interfaces to cause components to comply with standard contracts. (Refer *System* namespace)
  + *IComparable* interface
  + *IDisposable* interface
  + *IConvertible* interface
  + *ICloneable* interface
  + *IEquatable* interface
  + *IFormattable* interface
* Control interactions between .NET Framework application components by using events and delegates. (Refer *System* namespace)
  + *Delegate* class
  + *EventArgs* class
  + *EventHandler* delegates