**Lesson 8**

**Plan of the lesson**

* Create a unit of isolation for common language runtime in a .NET Framework application by using application domains. (Refer *System* namespace.)
  + Create an application domain.
  + Unload an application domain.
  + Configure an application domain.
  + Retrieve setup information from an application domain.
  + Load assemblies into an application domain.
* Implement, install, and control a service. (Refer *System.ServiceProcess* namespace.)
  + Inherit from *ServiceBase* class
  + *ServiceController* class and *ServiceControllerPermission* class
  + *ServiceInstaller* and *ServiceProcessInstaller* class
  + *SessionChangeDescription* structure and *SessionChangeReason* enumeration