**Steps to Dependency Injection – Example 1  
  
Alter the Application**

using System.Web.Mvc;

using WalmartGreeter.Models;

namespace WalmartGreeter.Controllers

{

public class HomeController : Controller

{

* Remove the original statement that created   
  the object.
* Add a declaration for the object at the top of the class. Use an interface.
* **Add a constructor** that accepts the object as a parameter.

public ActionResult Index()

{

IGreeter myGreeter = new FriendlyGreeter();

ViewBag.Greeting = myGreeter.SayHi();

ViewBag.TheImagePath = myGreeter.TheImagePath();

return View();

}

}

}

**Set Up Ninject**

* Install Ninject.MVC5 using NuGet. **Use version 3.2.1!**
* Add a folder called Infrastructure and create in there a class called NinjectDependencyResolver.cs. Copy code from Canvas and paste in code. Add the bindings in AddBindings().kernel.Bind< >().To< >();
* In the RegisterServices method in NinjectWebCommon.cs, tell the application where to find the resolver.

System.Web.Mvc.DependencyResolver.SetResolver(new   
 *YourProjectNameHere*.Infrastructure.NinjectDependencyResolver(kernel));