

**CSS 355 WINDOWS AND .NET PROGRAMMING  
WEEK 10**

PROFESSOR GODFREY C. MUGANDA  
NORTH CENTRAL COLLEGE

1. MONDAY

Memorial Day.

2. WEDNESDAY

Web Services. SOAP/WSDL web services; RESTful Web Services, SOAP based web services and clients on the .NET platform. Creating Java Clients to .NET web services. Use of annotations / attributes: `ServiceContract`, `OperationContract`, `DataContract`.

3. FRIDAY

Java Web services and .NET clients. Service references. Introduction to Web API for RESTful services on .NET; convention over configuration.

.NET Extension methods: how to write and how to call extension methods.

Look up the documentation on the interface `IList`.

You should understand how to use the `IList` extension methods `Aggregate`, `Any`, and `Select`.