

Advanced Programming Language (630501)  
Fall 2011/2012 – Lecture Notes # 25  
**Retrieving Real-Time Data II**

➤ Programming Example

**Example 25-1**

```
private void Page_Load(object sender, System.EventArgs e)
{
if(!IsPostBack)
{
    string connstr = "PROVIDER= Microsoft.Jet.OLEDB.4.0;
        DATA SOURCE =C:\\Traffic.mdb";
    string sql = "select * from TrafficInfo";
    OleDbConnection conn = new OleDbConnection(connstr);
    OleDbCommand comm = new OleDbCommand(sql,conn);
    conn.Open();
    OleDbDataReader reader;
    reader = comm.ExecuteReader(CommandBehavior.CloseConnection);
    /*string result="";
    while ( reader.Read())
    {
    result+= reader["HighWayName"]+"-"+reader["TravelTime"]+", ";
    }
    this.Label2.Text = result;
    List1.DataTextField = "HighWayName";
    List1.DataValueField = "TravelTime";
    List1.DataSource =reader;
    List1.DataBind();
    while(reader.Read())
    {
        MobileListItem mli = new MobileListItem();
        mli.Text = reader["HighWayName"].ToString();
        mli.Value = reader["TravelTime"].ToString();
        List1.Items.Add(mli);
    }
    SelectionList1.DataTextField = "HighWayName";
    SelectionList1.DataValueField = "TravelTime";
    SelectionList1.DataSource =reader;
```

## ADO.NET Programming

```
SelectionList1.DataBind();
while(reader.Read())
{
    MobileListItem mli = new MobileListItem();
    mli.Text = reader["HighWayName"].ToString();
    mli.Value = reader["TravelTime"].ToString();
    SelectionList1.Items.Add(mli);
}*/
ObjectList1.DataSource =reader;
ObjectList1.DataBind();
reader.Close();
conn.Close();
}
```