POPULATE GRID VIEW

1. **Create class Name.cs**

public class Names  
{  
 public Names()  
 {

 }  
 private string \_firstName;  
 private string \_age;  
 public string FirstName  
 {  
   set { \_firstName = value; }  
   get { return \_firstName; }  
 }  
 public string Age  
 {  
   set { \_age = value; }  
   get { return \_age; }  
 }  
}

1. **Code Behind**

[WebMethod]  
public static Names[] GetNames()  
{  
  List<Names> list = new List<Names>();  
  DataTable dt = DataStore.GetDataTable();  
  foreach (DataRow row in dt.Rows)  
   {  
      Names \_names = new Names();  
      \_names.FirstName = row["Name"].ToString();  
      \_names.Age = row["age"].ToString();  
        
      list.Add(\_names);  
   }  
  return list.ToArray();  
}

1. **Script in HTML**

<script type="text/javascript" src="http://ajax.googleapis.com/ajax/libs/jquery/1.3.2/jquery.min.js">

</script>

<script type="text/javascript">  
  function BindGridView() {  
     $.ajax({  
          type: "POST",  
          url: "Default.aspx/GetNames",  
          data: "{}",  
          contentType: "application/json",  
          dataType: "json",  
          success: function (data) {  
         for (var i = 0; i < data.d.length; i++) {  
                $("#GridView1").append("<tr><td>" +

data.d[i].FirstName + "</td><td>" +

data.d[i].Age + "</td></tr>");  
             }  
           }  
        })  
     }  
</script>

1. **Grid in HTML**

<div>  
<center>  
    <br />  
    <asp:GridView ID="GridView1" runat="server" ShowHeaderWhenEmpty="True" >  
    </asp:GridView>  
    <br />  
</center>