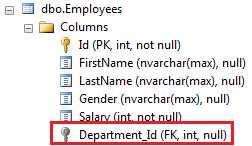
we have discussed generating **Departments** and **Employees** tables using Entity Framework Code first approach.   
  
Entity Framework generated the following **Employees** table. Notice the column names. **Department\_Id** column has an underscore in it's name. Let's say we want the column to be generated as **DepartmenId** (without an underscore)   
  
  
Entity Framework generated the above **Employees** table based on the following custom Employee class that we created.

publicclassEmployee

**{**

publicintId **{** get**;** set**; }**

publicstringFirstName **{** get**;** set**; }**

publicstringLastName **{** get**;** set**; }**

publicstringGender **{** get**;** set**; }**

publicintSalary **{** get**;** set**; }**

publicDepartmentDepartment **{** get**;** set**; }**

**}**

To achieve this use the **ForeignKey** attribute present in **System.ComponentModel.DataAnnotations.Schema** namespace. Modify the Employee class as shown below.

publicclassEmployee

**{**

publicintId **{** get**;** set**; }**

publicstringFirstName **{** get**;** set**; }**

publicstringLastName **{** get**;** set**; }**

publicstringGender **{** get**;** set**; }**

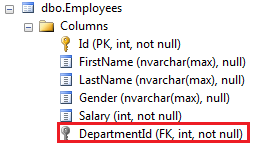
publicintSalary **{** get**;** set**; }**

publicintDepartmentId **{** get**;** set**; }**

**[**ForeignKey**(**"DepartmentId"**)]**

publicDepartmentDepartment **{** get**;** set**; }**

**}**

Rebuild the solution, and run the application.  
  
You will get the following error. We will discuss the reasons for this error and how to fix it the right way in a later .  
The model backing the 'EmployeeDBContext' context has changed since the database was created. Consider using Code First Migrations to update the database (http://go.microsoft.com/fwlink/?LinkId=238269).  
  
For now to get around the error, delete the **Sample** database using SQL Server Management Studio, and then try to run the application again. A blank webform will be displayed. Now check the Employees tables using SQL Server Management Studio and notice that the **DepartmentId** column is created without an underscore as expected.   
  
  
To customize the **table name**, use **Table** attribute and to customize **column name** use **Column** attribute.   
  
**For example**, to change  
Table name from **Employees** to **tblEmployees** and  
**FirstName** column to **First\_Name**  
  
We would modify the **Employee** class as shown below.

**[**Table**(**"tblEmployees"**)]**

publicclassEmployee

**{**

publicintId **{** get**;** set**; }**

**[**Column**(**"First\_Name"**)]**

publicstringFirstName **{** get**;** set**; }**

publicstringLastName **{** get**;** set**; }**

publicstringGender **{** get**;** set**; }**

publicintSalary **{** get**;** set**; }**

publicintDepartmentId **{** get**;** set**; }**

**[**ForeignKey**(**"DepartmentId"**)]**

publicDepartmentDepartment **{** get**;** set**; }**

**}**

Entity Framework would then generate the following. Notice the **table name** and **First\_Name** column.   
