**SOURCE CODE**

**Student.cs**

using System;

using System.Collections.Generic;

using System.ComponentModel.DataAnnotations;

using System.ComponentModel.DataAnnotations.Schema;

using System.Linq;

using System.Web;

using System.Xml.Linq;

namespace PracticeSec4.Models

{

[Table("StTable")]

public class Student

{

[Key]

public int StudentId { get; set; }

[Required]

public string FirstName { get; set; }

[Required]

public string LastName { get; set; }

[Required]

public DateTime BirthDate { get; set; }

public int ClassId { get; set; }

public virtual ICollection<Classes> Classes { get; set; }

public virtual ICollection<Subject> Subject { get; set; }

}

}

**Classes.cs**

using System;

using System.Collections.Generic;

using System.ComponentModel.DataAnnotations;

using System.ComponentModel.DataAnnotations.Schema;

using System.Linq;

using System.Web;

using System.Xml.Linq;

namespace PracticeSec4.Models

{

[Table("ClTable")]

public class Classes

{

[Key]

public int ClassId { get; set; }

[Required]

public string ClassName { get; set; }

public virtual Student Student { get; set; }

}

}

**Subject.cs**

using System;

using System.Collections.Generic;

using System.ComponentModel.DataAnnotations;

using System.ComponentModel.DataAnnotations.Schema;

using System.Linq;

using System.Web;

using System.Xml.Linq;

namespace PracticeSec4.Models

{

[Table("SubTable")]

public class Subject

{

[Key]

public int SubjectId { get; set; }

[Required]

public string SubjectName { get; set; }

public virtual Student Student { get; set; }

}

}