

```
Project: Add inverse property to Country class

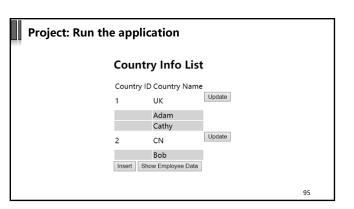
public class Employee {
    public int EmployeeId { get; set; }
    public string EmployeeName { get; set; }
    public int CountryIO { get; set; } // 學檢屬性
    public int CountryIO { get; set; } // 學檢屬性
}

public class Country {
    public class Country
    {
        public int CountryIO { get; set; }
        public int CountryIO { get; set; }
        public int CountryIO { get; set; }
    }

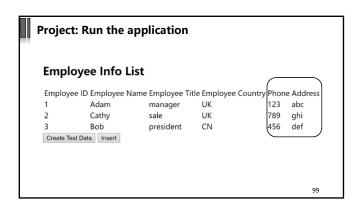
public int CountryIO { get; set; }
    public int CountryIO { get; set; }
    public int CountryIO { get; set; }
    public int CountryIO { get; set; }
    public int CountryIO { get; set; }
}
```

```
Project: Update the repository

public List<Country> SelectAll()
{
    return context.Countries.Include(c => c.Employees).ToList();
}
```



■ Add reciprocal navigation properties and add a foreign key property to the dependent entity class. public class Employee { public int EmployeeId { get; set; } public string EmployeeName { get; set; } public int CountryID { get; set; } public int CountryID { get; set; } public Country Country { get; set; } public Contact Contact { get; set; } }



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Project: Update the model class

■Add a junction class.

public class Junction
{
    public int Id { get; set; }
    public int EmployeeId { get; set; }
    public Employee Employee { get; set; }
    public int ProjectId { get; set; }
    public Project Project { get; set; }
}
```

public class Employee { public int EmployeeId { get; set; } public string EmployeeName { get; set; } public string Title { get; set; } public int CountryID { get; set; } public int CountryID { get; set; } public Country Country { get; set; } public Contact Contact { get; set; } public IEnumerable<Junction> Junctions { get; set; } } public class Project { public int ProjectId { get; set; } public string ProjectName { get; set; } public IEnumerable<Junction> Junctions { get; set; } } }

Project: Run the application Employee Info List Employee ID Employee Name Employee Title Employee Country Phone Address Project Adam manager UK. 123 abc p2, p1 789 ghi Cathy sale UK p2 Bob president CN 456 def p2 Create Test Data Insert

