```
using System.ComponentModel.DataAnnotations;
using System.ComponentModel.DataAnnotations.Schema;
namespace WebAppEMS.Models
    [Table("EmpProfile")]
    public class EmpProfile
        [Key]
        public int EmpCode { get; set; }
        public DateTime DateOfBirth { get; set; }
        public string? EmpName { get; set; }
        public string? Email { get; set; }
        public int DeptCode { get; set; }
        public virtual DeptMaster? DeptMaster { get; set; }
    }
}
using System.ComponentModel.DataAnnotations;
using System.ComponentModel.DataAnnotations.Schema;
namespace WebAppEMS.Models
{
    [Table("DeptMaster")]
    public class DeptMaster
        [Key]
        public int DeptCode { get; set; }
        public string? DeptName { get; set; }
        public virtual ICollection<EmpProfile>? EmpProfiles { get; set; }
    }
}
```