Step1:-

Add required libraries as below:-

```
Dependencies

A analyzers

A an
```

Steps2:-

```
public class Employee {

[Key]

Oreferences
public int Id { get; set; }

[Required]

Oreferences
public string Name { get; set; }

[Required]

Oreferences
public int Mobile { get; set; }

[Required]

Oreferences
public string Email { get; set; }

Oreferences
public string Dept { get; set; }

Oreferences
public string Company { get; set; }

Oreferences
public int Salry { get; set; }
```

Steps3:-

Add connection string

```
Employee.cs CodeFirstApprochF...2PMBtch: Overview
appsettings.json 🕳 🗶 appsettings.Development.json
Schema: https://json.schemastore.org/appsettings.json
            ∃{
                "Logging": {
                  ogging: {
"LogLevel": {
"Default": "Information",
"Microsoft": "Warning",
      4
      5
      6
                     "Microsoft.Hosting.Lifetime": "Information"
                "AllowedHosts": "*",
      9
     10
                "ConnectionStrings": {
     11
     12
                  "DefaultConnection": "Server=LAPTOP-L44LHJOM\\SQLEXPRESS;Database=CodeFirst12PM;Trusted_Connection:
     13
     15
                }
     16
     17
```

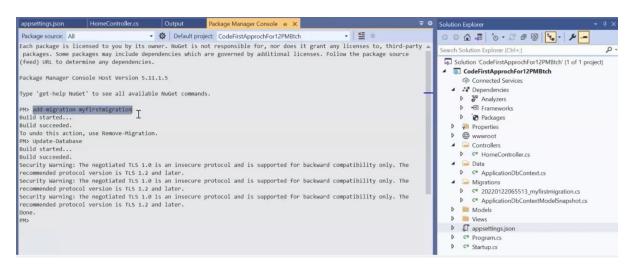
[&]quot;ConnectionStrings": {

```
"DefaultConnection": "Server=LAPTOP-
L44LHJOM\\SQLEXPRESS;Database=CodeFirst;Trusted_Connection=True;"
 }
Step4:-
                                                                                                Analyzers
 namespace CodeFirstApprochFor12PMBtch.Data
                                                                                                ● Frameworks
                                                                                                Packages
      public class ApplicationDbContext : DbContext
                                                                                              (f) www.root
                                                                                              Controllers
                                                                                                ca ApplicationDbContext.cs
         public ApplicationDbContext(DbContextOptions<ApplicationDbContext> options) : base(options)
                                                                                              Models
                                                                                              Views

    □ appsettings.json

                                                                                              c* Program.cs
                                                                                              c<sup>®</sup> Startup.cs
                                                                       I
         public DbSet<Employee> Employees { get; set; }
public class ApplicationDbContext : DbContext
  {
     public ApplicationDbContext(DbContextOptions<ApplicationDbContext> options) :
base(options)
     {
     }
     public DbSet<Employee> Employees { get; set; }
  }
Steps5:-
    public void ConfigureServices(IServiceCollection services)
         services.AddControllersWithViews();
         services.AddDbContext<ApplicationDbContext>(options => options.UseSqlServer(
            Configuration.GetConnectionString("DefaultConnection")));
                                                                               Ι
    }
```

Steps6:-



add-migration MyFirstMigration

Update-Database

Update-database MyFirstMigration