```
Department(Id-Name-ManagerName)
Course(Id-Name-Degree-MinimumDegree-Hours-DeptId)
Student(Id-Name-Image-Address-Grade-DeptId)
Instructor(Id-Name-Salary-Address-Image-DeptId-CrsId)
CourseStudents(Id-Degree-CrsId-StdId)
```

Task: Build Controllers and Views for All Tables

You have the following tables from the ERD:

- **Department**
- **Course**
- **Student**
- **Instructor**
- **CourseStudents** (junction table for many-to-many between Students and Courses)

Requirements:

1. **Create a Controller for each table**
   - `DepartmentsController`
   - `CoursesController`
   - `StudentsController`
   - `InstructorsController`
   - `CourseStudentsController`
2. **Each Controller must contain the following actions:**
   - **Index (List)**
     - Display all items from the table in a table view.
     - Each row must have links for **Details** and **Edit**
     - The page must contain a button/link to **Add (Create)** a new item.
   - **Details**
     - Display all details of the selected item.
     - Include a **Back to List** link.
   - **Create (Add)**
     - Show a form to add a new item.
     - After adding, redirect back to the **Index** page.
   - **Edit**
     - Show a form to edit an existing item.
     - After saving, redirect back to the **Index** page.
   - **Index.cshtml** → Table of items with actions (Details, Edit, Delete, Add).
   - **Details.cshtml** → Show all properties of the item + Back to List link.
   - **Create.cshtml** → Form to add a new item.
   - **Edit.cshtml** → Form to edit an existing item.

Example for `DepartmentsController`:

- **Index.cshtml**
  - Show all Departments in a table (Id, Name, ManagerName).
  - Add links for **Details**, **Edit**, **Delete**.
  - Add button **"Add Department"** that opens Create form.

- **Details.cshtml**
    - Show all Department info.
    - Add **Back to List** link.
- **Create.cshtml**
    - Input fields for Name, ManagerName.
    - Submit button → redirect to Index.
- **Edit.cshtml**
    - Input fields for Name, ManagerName pre-filled with current values.
    - Submit button → redirect to Index.

✅ Repeat the same structure for:

- **Courses** (Id, Name, DepartmentId, InstructorId)
- **Students** (Id, Name, DepartmentId, etc.)
- **Instructors** (Id, Name, DepartmentId, etc.)
- **CourseStudents** (StudentId, CourseId, etc.)