ASP.NET Core 2.1, Web API, EF Code-First, using VSCode

Angular 6 – Develop UI using Angular Material

Link Core objects, Controllers with TS objects, Controllers. A Service that talks between both of them.

API for the Trainee App

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| --- | --- | --- | --- |
| **API** | **Desc** | **Request** | **Response** |
| GET /api/trainee/getAllTrainees | Get all Trainees | No | Array of items |
| GET /api/trainee/getTrainee | Get Trainee | Trainee item | Trainee item |
| POST  /api/trainee/addTrainee | Add a new Trainee | Trainee item | Trainee item |
| PUT /api/trainee/updateTrainee(id) | Update an existing Trainee | Trainee item | No |
| DELETE /api/trainee/deleteTrainee(id) | Delete an existing Trainee | No | No |

Adding working perfectly well.

On clicking Create, blank form is set.

Clicking Edit & Delete, the fields are populated & btn text is proper.

Edit working perfectly well

Delete working perfectly well

Issues to handle :

1. Disable Add/Update btn, if any fields value is not proper

Additional Features To Add :

1. Search By filter
2. Add a field Batch, & set View by batch