import { rendererTypeName } from '@angular/compiler';

import { Injectable } from '@angular/core';

@Injectable({

  providedIn: 'root'

})

export class StudentService {

   students:  any[];

   GetStudents()

        {

          this.students = [

            { studentID: 1, studentName: 'Steve', gender: 'Male', age: 35, course: 'MCA', DOB: '10/12/1982', grade:0.7500,rating:7.5123 },

            { studentID: 2, studentName: 'Bobby', gender: 'Male', age: 32, course: 'MBA', DOB: '12/1/1985', grade: 0.7850, rating: 7.8223 },

            { studentID: 3, studentName: 'Rina', gender: 'Female', age: 45, course: 'B.Tech', DOB: '9/11/1972', grade: 0.8525, rating: 8.5263 },

            { studentID: 4, studentName: 'Alex', gender: 'Female', age: 24, course: 'M.Tech', DOB: '1/1/1993', grade: 0.5540, rating: 5.5123 },

            { studentID: 5, studentName: 'Rahul', gender: 'Male', age: 26, course: 'MCA', DOB: '1/21/1991', grade: 0.9550, rating: 9.5534 },

        ];

        return this.students;

        }

  constructor() { }

}

This is the service in which data is hard coded, but normally we don’t do it like this. We fetch data from a web server. We have to change this with http call

Http call returns observable









