Api-service.ts:

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

import { HttpClient, HttpErrorResponse } from "@angular/common/http";

@Injectable({

providedIn: 'root'

})

export class ApiService {

private SERVER = "http://server.com/api/products";

constructor(private httpClient: HttpClient) { }

handleError(error: HttpErrorResponse) {

let errorMessage = 'Unknown error!';

if (error.error instanceof ErrorEvent) {

// Client-side errors

errorMessage = `Error: ${error.error.message}`;

} else {

// Server-side errors

errorMessage = `Error Code: ${error.status}\nMessage: ${error.message}`;

}

window.alert(errorMessage);

return throwError(errorMessage);

}

public fetchData(){

return this.httpClient.get(this.SERVER).pipe(catchError(this.handleError));;

}

}

