

Module 4: Angular Services and Dependency Injection

Assignment 2 – Fetch data from API using HttpClient

edureka!

edureka!

© Brain4ce Education Solutions Pvt. Ltd.

Assignment –2:

Problem Statement

Use service and component created in previous assignment to fetch data from public API using HttpClient. Use observables and subscribe data in component

We will use below API to fetch data:

API URL - <http://dummy.restapiexample.com/api/v1/employees>

Follow the steps below to build the application:

1. In the service created add the API URL
2. Add HttpClientModule to app.module.ts
3. Inject HttpClient library into the newly created service and create an instance of this via a constructor
4. Create a method to get data from API. Also Import observable and use it as return type in method
5. Call this service method from newemployee.component.ts file and subscribe to it
6. Bind data received from the service to newemployee.component.html using *ngFor
7. Make use of Bootstrap to design the application

After building the application, prepare a ZIP file of the application code and upload it on LMS in Assignment solution section for evaluation.