

employee.component.ts

```
import { Component, OnInit } from '@angular/core';

import { Observable } from 'rxjs';
import { Store, Select } from '@ngxs/store';
import { GetEmployee } from '../store/action/employee.action';
import { EmployeeState } from '../store/state/employee.state';

interface Employee {
  data: arr[];
}

interface arr {
  name: string;
  designation: string;
  id:string;
}

@Component({
  selector: 'app-employee',
  templateUrl: './employee.component.html',
  styleUrls: ['./employee.component.scss']
})
export class EmployeeComponent implements OnInit {

  employeeList = []; // will use in html file

  @Select(EmployeeState.getEmployeeListSelector) employee$: Observable<Employee[]>;

  @Select(EmployeeState.getEmployeeLoaded) employeeLoader$: Observable<boolean>;

  constructor(
    private _store: Store
  ) {}

  ngOnInit(): void {
    // ngxs dispatch
    this.employeeLoader$.subscribe(loaded => {
      if (!loaded) {
        this._store.dispatch(new GetEmployee());
      }
    });
  }
}
```

```
    this.getEmployee();  
}  
  
getEmployee() {  
    this.employee$.subscribe((data) => {  
        this.employeeList = data;  
    })  
}  
}
```