Steps for INSERT API Call

Step 01: Create a method in api-faculty.service.ts

```
insert(form:any){
    return this._http.post(this.apiUrl,form);
}
```

Step 02: Create a component named add-faculty

```
ng g c add-faculty
```

Step 03: add route in app-routing.module.ts
Note: add this route before detail component route.

```
{path: "faculty/add", component: AddFacultyComponent},
```

Step 04: Design HTML form to add the data

Step 05: import FormsModule in app-module.ts

Step 06: Create an object of Faculty class (which was created in detail page) in add-faculty.component.ts file

```
facultyDetail : Faculty = new Faculty();
```

Step 07: Apply two-way data binding in all the form fields in add-faculty.component.html

```
<input
    type="text"
    class="form-control"
    name="FacultyName"
    [(ngModel)]="facultyDetail.FacultyName"
    class="col-md-6"
    >
```

Step 08: Bind ngSubmit in form in add-faculty.component.html file

```
<form (ngSubmit)="insertFaculty()">
```

Step 09: Inject ApiFacultyService and Router in add-faculty.component.ts file

```
constructor(private _api:ApiFacultyService, private _route:Router) { }
```

Step 10: Create a method named insertFaculty in add-faculty.component.ts file

```
insertFaculty(){
    let ob = this._api.insert(this.facultyDetail);
    ob.subscribe(()=>{
      this._route.navigate(['faculties']);
    })
  }
```

HAPPY LEARNING