

Lab Http

Exercise 1: Retrieve contacts from a REST service

1. In the resource/ folder, there's a service.js file to boot up a REST service.
2. Open a commandprompt in this folder and execute the following commands

```
npm install restify@4.2.0 --save-dev
node service.js
```

This will boot up a REST server you can use during this lab.

3. Register the HttpModule with your module.
4. Inject Http using the constructor. You can find Http in @angular/http

```
constructor(private http : Http) { }
```

5. Retrieve the contacts from the REST service

```
constructor() {
  this.http
    .get('http://localhost:9688/contacts')
    .map(resp => resp.json())
    .subscribe(c => this.contacts = c);
}
```

Exercise 2: More interaction with the REST service

Change the implementation of adding, editing and deleting of contacts to work with the REST service.