Restangular

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Restangular

- Ngx-restangular is an Angular 2+ service that simplifies common GET, POST, DELETE, and UPDATE requests with a minimum of client code

- It's a perfect fit for any WebApp that consumes data from a RESTful API.

Restangular Advantages

- Observables
- Explicit
- All HTTP methods supported
- No need for explicitly stating URLs in the requests once you configure Restangular
- Nested resource access

Restangular Objects and Methods

```
// Only stating main route (http://localhost:3000/dishes/)
Restangular.all('dishes')


// Stating main object
(http://localhost:3000/dishes/1234)
Restangular.one('dishes', 1234)
```

Collection Methods on Restangular Objects

getList(): gets the collection

get(id): get one item from the collection

post(element): post the element to the collection

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Element Methods on Restangular Objects

get(): get the element

put(): put the current element

save(): calling save will determine whether to do PUT or POST accordingly