

User Registration and Login



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Touch Points



- Michelangelo Buonarroti via Wikimedia Commons

<https://www.flickr.com/photos/34409164@N06/4277702120>

- ✓ Retrieving Data
- ✓ Filtering, Shaping, Querying Data
- ✓ Saving Data
- ✓ Error Handling
- ✓ User Authentication
- User Authorization

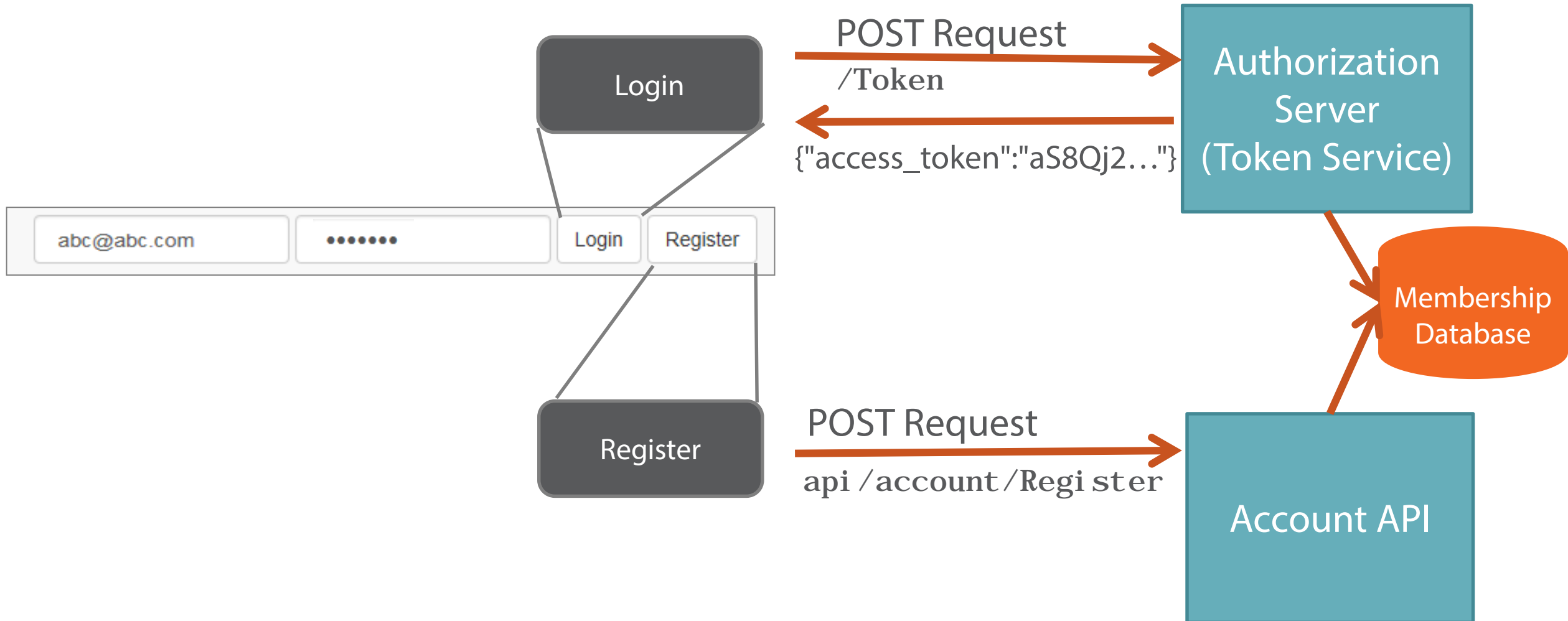
Module Objectives

Build a
Login Form

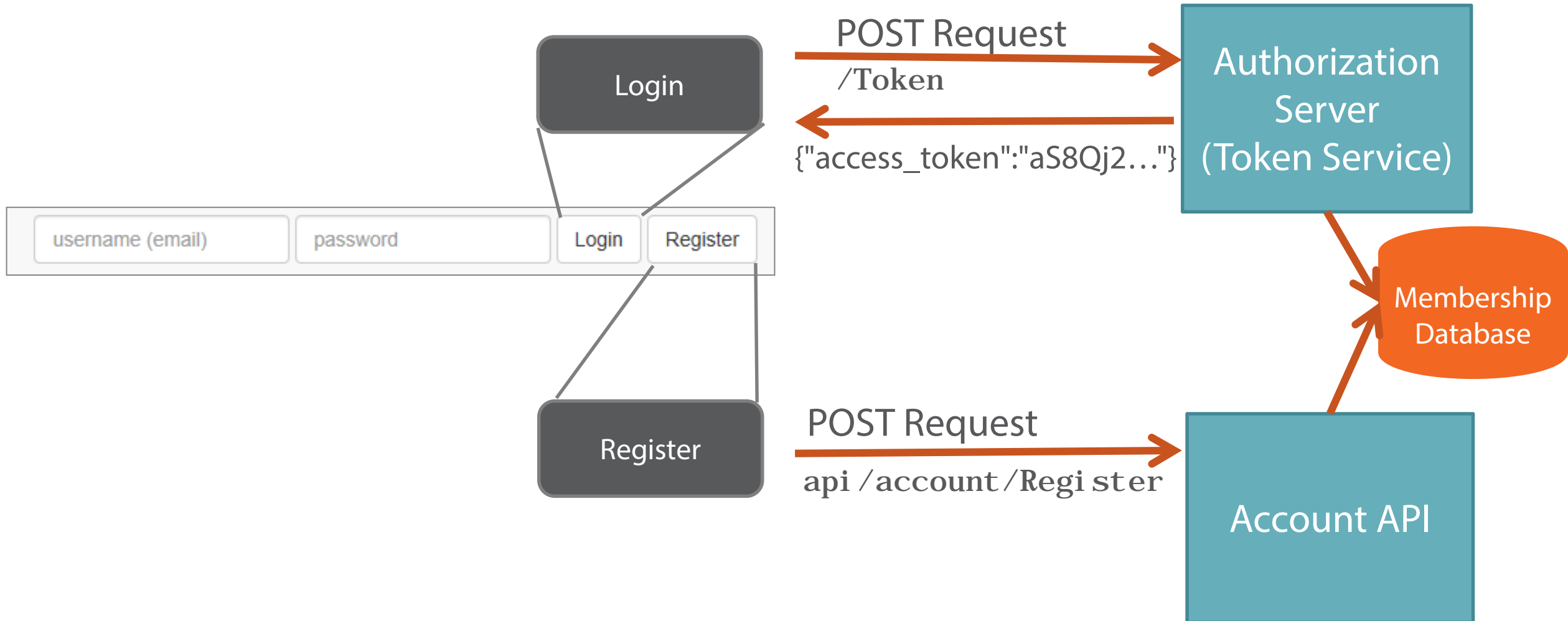
User
Registration

User
Login

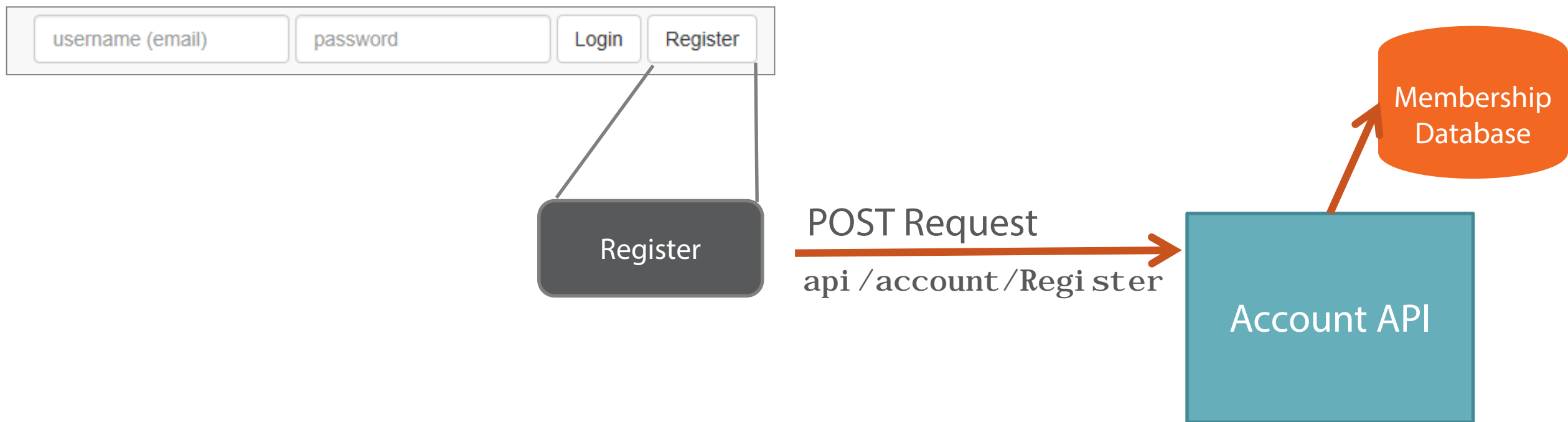
User Registration and Login



Login Form



Registering the User



Calling the Account API

Angular module
(productManagement)

View
(index.html)

username (email) password Login Register

Angular controller
(mainCtrl)

Model

Methods

Angular module
(common.services)

Custom Angular
service
(userAccount)

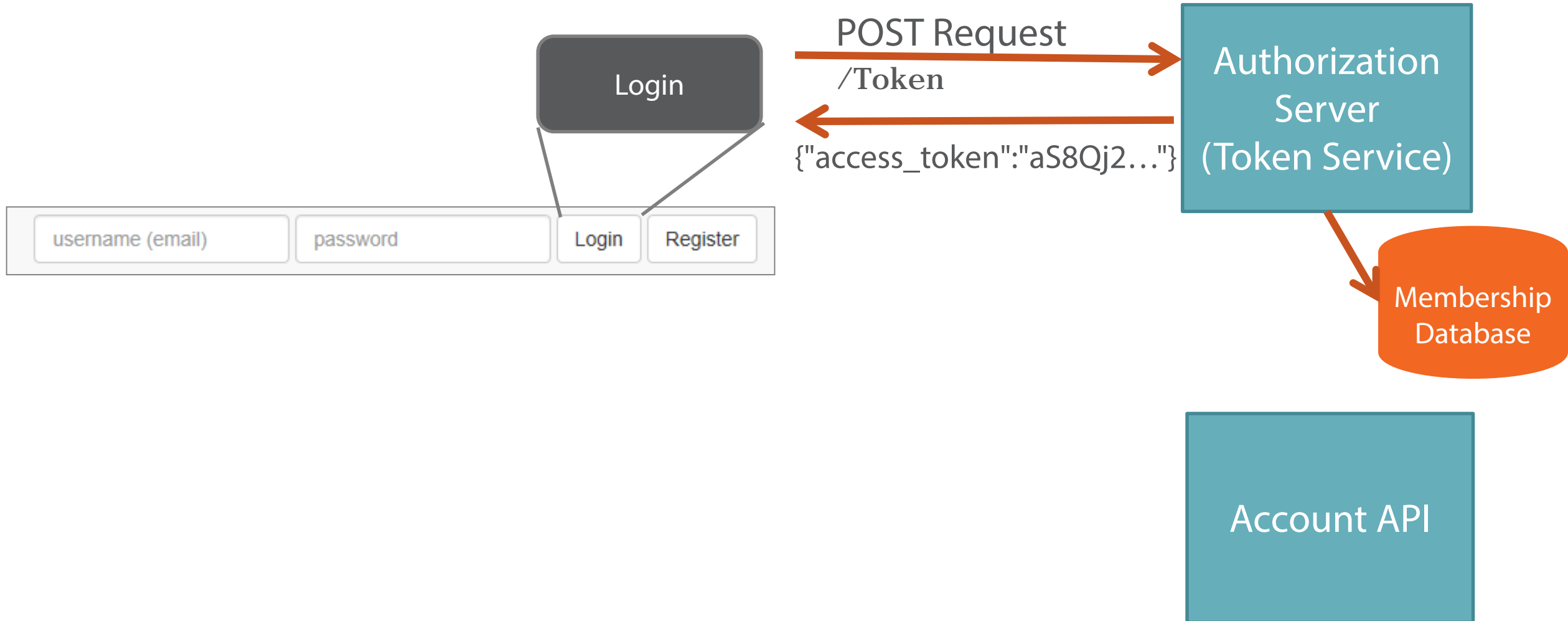
Built in
\$resource
service

Web API
service

```
<button  
  ng-click="vm.registerUser()">  
  Register  
</button>
```

```
vm.registerUser =  
  function () {  
      
  }
```

Logging the User In




```
userName=abc%40abc.com&password=Abc_123&grant_type=password
```

POST Request Body

POST Request Header

Key	Value
Request	POST /Token HTTP/1.1
Accept	application/json, text/plain, */*
Content-Type	application/x-www-form-urlencoded
Referer	http://localhost:44051/index.html
Accept-Language	en-US
Accept-Encoding	gzip, deflate
User-Agent	Mozilla/5.0 (Windows NT 6.1; WOW64; Trident/7.0; BOIE9;ENUS; rv:11.0) like Gecko
Host	localhost:43985
Content-Length	96
DNT	1
Connection	Keep-Alive

This Module Covered



Build a Login Form

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