OAuth2 and OpenID Connect Strategies for AngularJS and ASP.NET

Introduction

Kevin Dockx

@KevinDockx | http://blog.kevindockx.com/

What Will You Learn in This Course?

OAuth 2.0 and OpenID Connect: what, why, how and when

Using both from an **Angular** and an **ASP.NET MVC** client talking to a RESTful API built with ASP.NET Web API

Identity information, impersonation, claims and roles

Working with user credentials

Course Prerequisites

API

- ASP.NET Web API

Client

- Angular (1.3.x or above) & Angular Resource
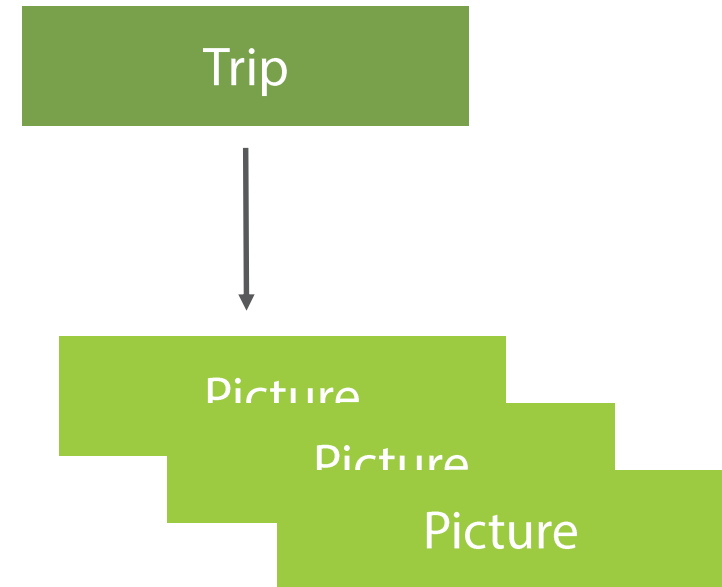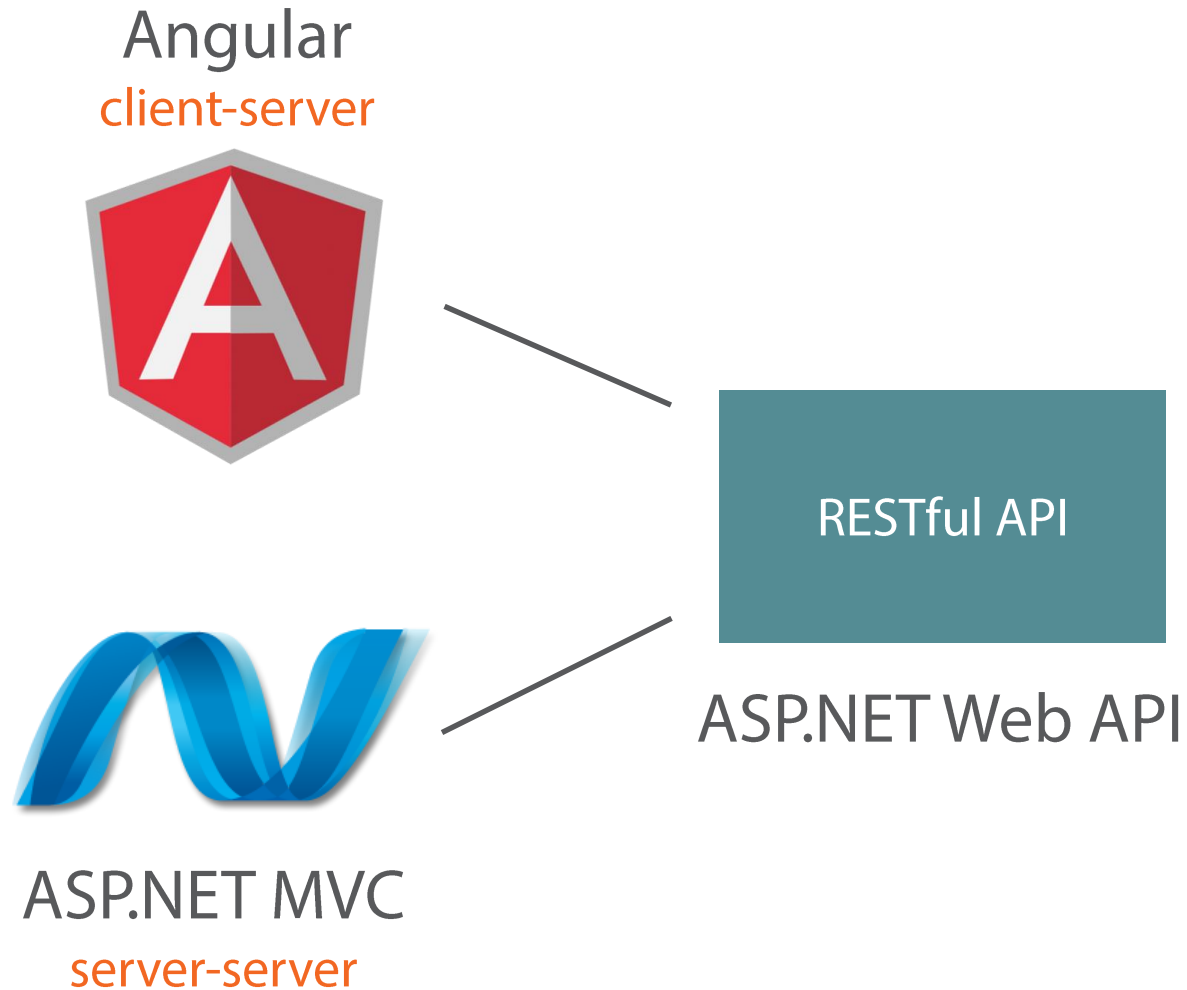- ASP.NET MVC (5)

REST

Bootstrap

Course Prerequisites

AngularJS Line of Business Applications by **Deborah Kurata**
http://www.pluralsight.com/courses/angular js-line-of-business-applications

Building and Securing a RESTful API for Multiple Clients in ASP.NET
http://www.pluralsight.com/courses/buildin g-securing-restful-api-aspdotnet

Introducing… Trip Gallery

Angular
client-server

RESTful API

ASP.NET Web API

ASP.NET MVC
server-server

Trip

Picture

Picture

Picture

An Essential Difference

Angular

- Code runs in the browser
- Client to server

ASP.NET MVC

- Code runs on the server
- Server to server

Summary

Real-life solutions for real-life OAuth 2.0 and OpenID Connect scenarios

Angular, ASP.NET MVC, Web API