Building Web Apps & Services with Entity Framework and Web API
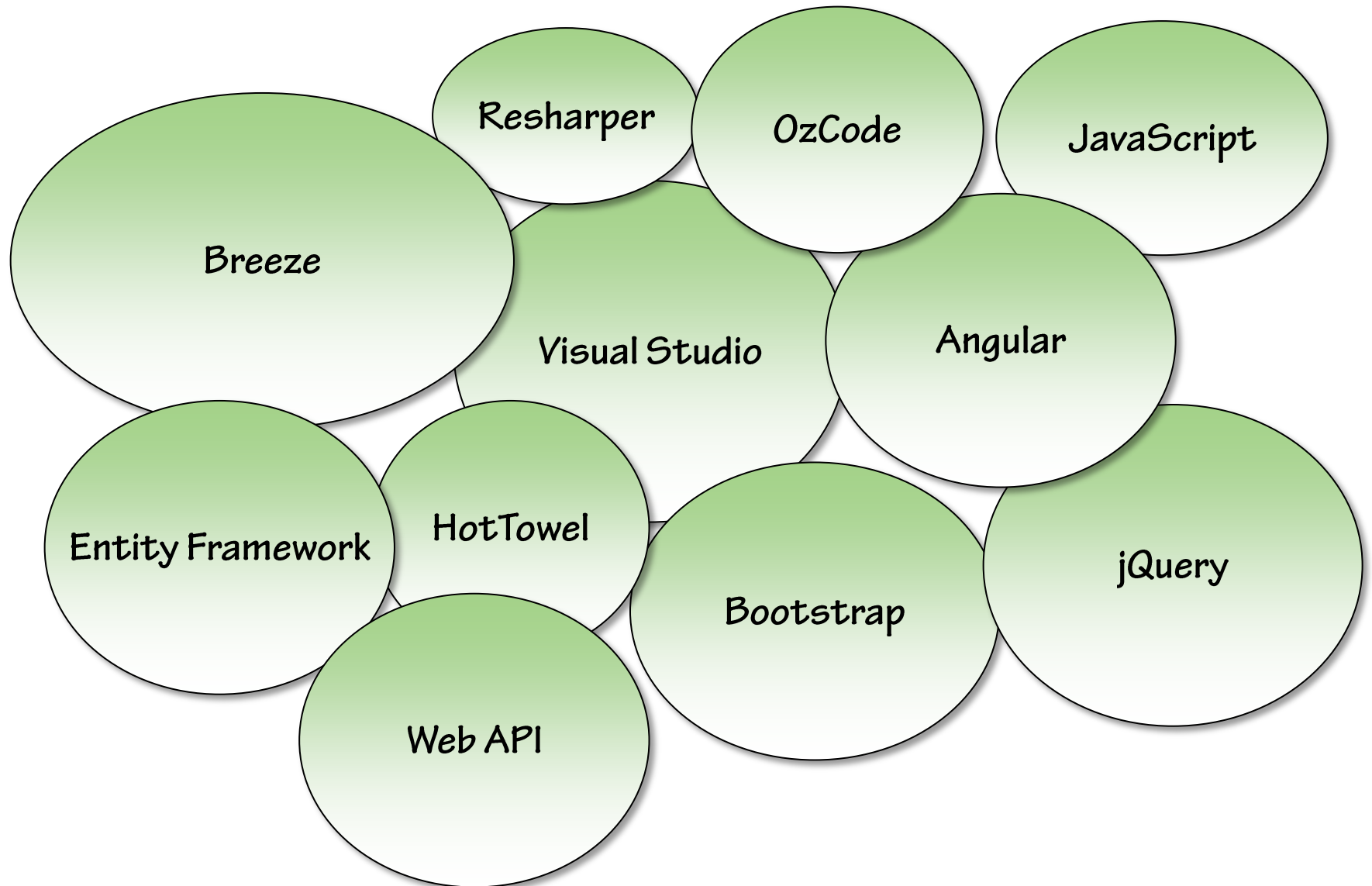
Getting Started

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pluralsight
hardcore developer training

Frameworks We'll Be Using

Resharper

OzCode

JavaScript

Breeze

Visual Studio

Angular

Entity Framework

HotTowel

jQuery

Web API

Bootstrap

Getting Started

- **What you already need to know**
  - http://jliberty.me/CSharpFS
  - http://jliberty.me/JavaScriptFS
  - http://jliberty.me/html5fs
  - http://jliberty.me/CSS3FS
- **What hardware you need**
- **What software you need**
- **Where to get everything**
- **Finding documentation**
- **Finding Help**

Agenda

- **Create the database tables and relationships**
  - Books
  - Orders
  - Order Details
- **Create an interface with Web API**
- **Interact with API using Postman**
- **Add Breeze to simplify the server**
- **Create a simple client to exercise the API**

Summary

- **What's different**
  - Web API and EF
  - A relational database
  - Free or open source software
- **What's next**
  - Building the database