# Working with Data

## Part 2 – Getting Data from a Web API

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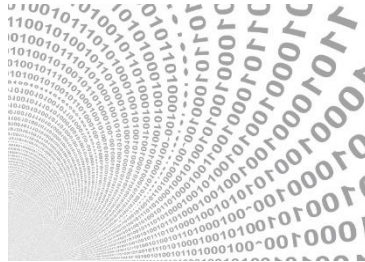@bensullins

**pluralsight**
hardcore dev and IT training

# Course Outline

The Basics

Working with Data

Mapping

Basic Charting

Enhancing
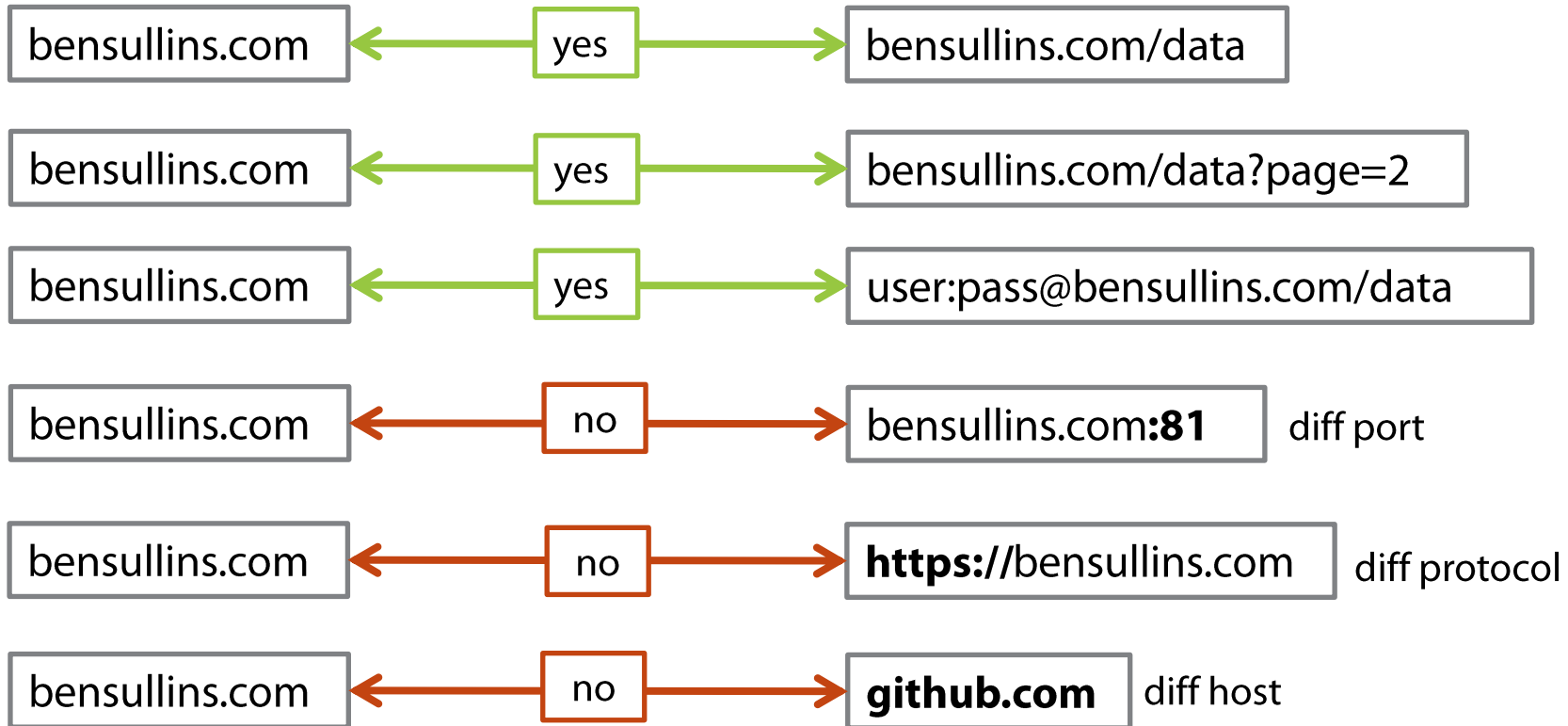Your Viz

Pulling it
All Together

# Overview

- Web API Overview

- Calling a Web API for Data

- Decoding Data

- Public Data APIs

# Web API Overview

# Calling a Web API for Data

# Same Origin Policy

| bensullins.com | ← yes → | bensullins.com/data |
| bensullins.com | ← yes → | bensullins.com/data?page=2 |
| bensullins.com | ← yes → | user:pass@bensullins.com/data |
| bensullins.com | ← no → | bensullins.com**:81**    diff port |
| bensullins.com | ← no → | **https:**//bensullins.com    diff protocol |
| bensullins.com | ← no → | **github.com**    diff host |

# Public Data APIs

# Summary

- Web API Overview

- Calling a Web API for Data

- Decoding Data

- Public Data APIs