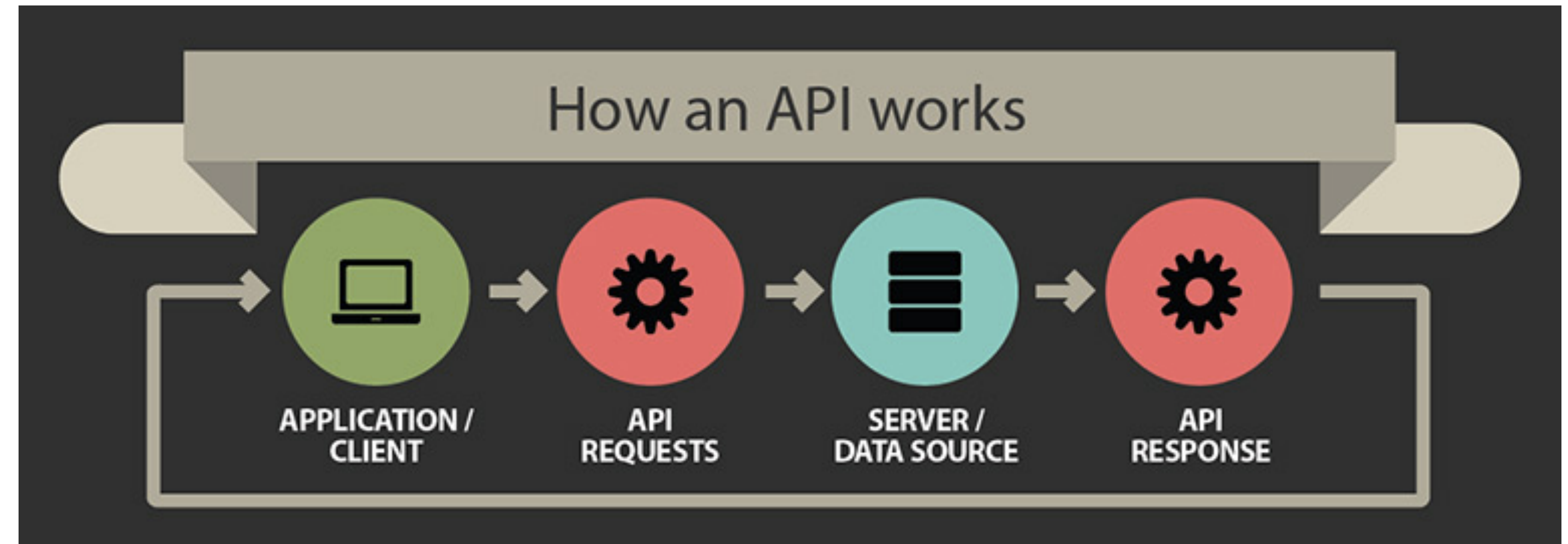
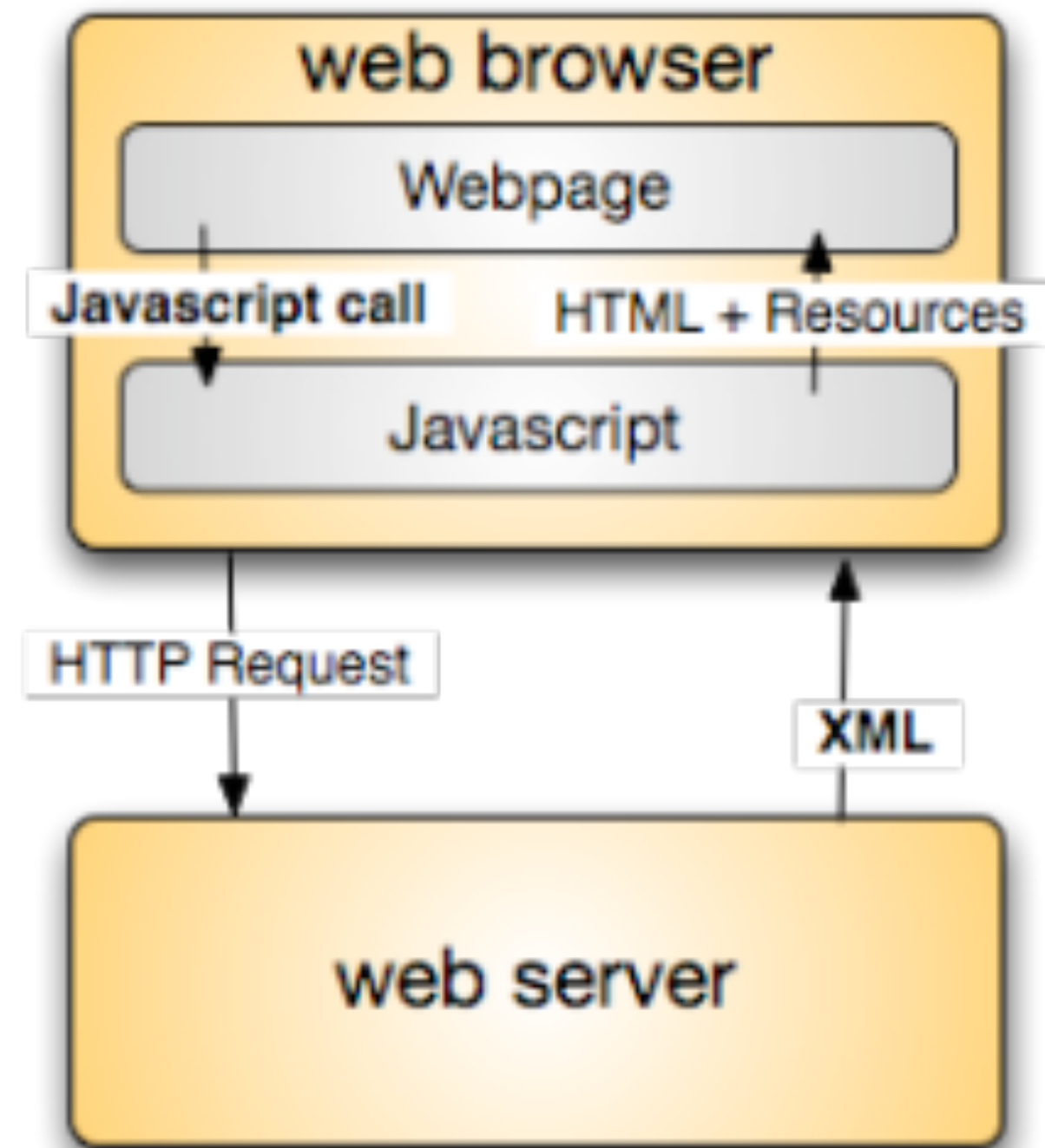


AJAX web model



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Session 6.2 - APIs and AJAX Part 2

APIs and AJAX Part 2

Objectives

- students will use `$.ajax` to hit the omdb api and display the data onto the page in html elements
- students will use event bubbling to attach events to dynamically created elements via jQuery

How AJAX Works

AJAX is a developers dream, because you can:

Update a web page without reloading the page

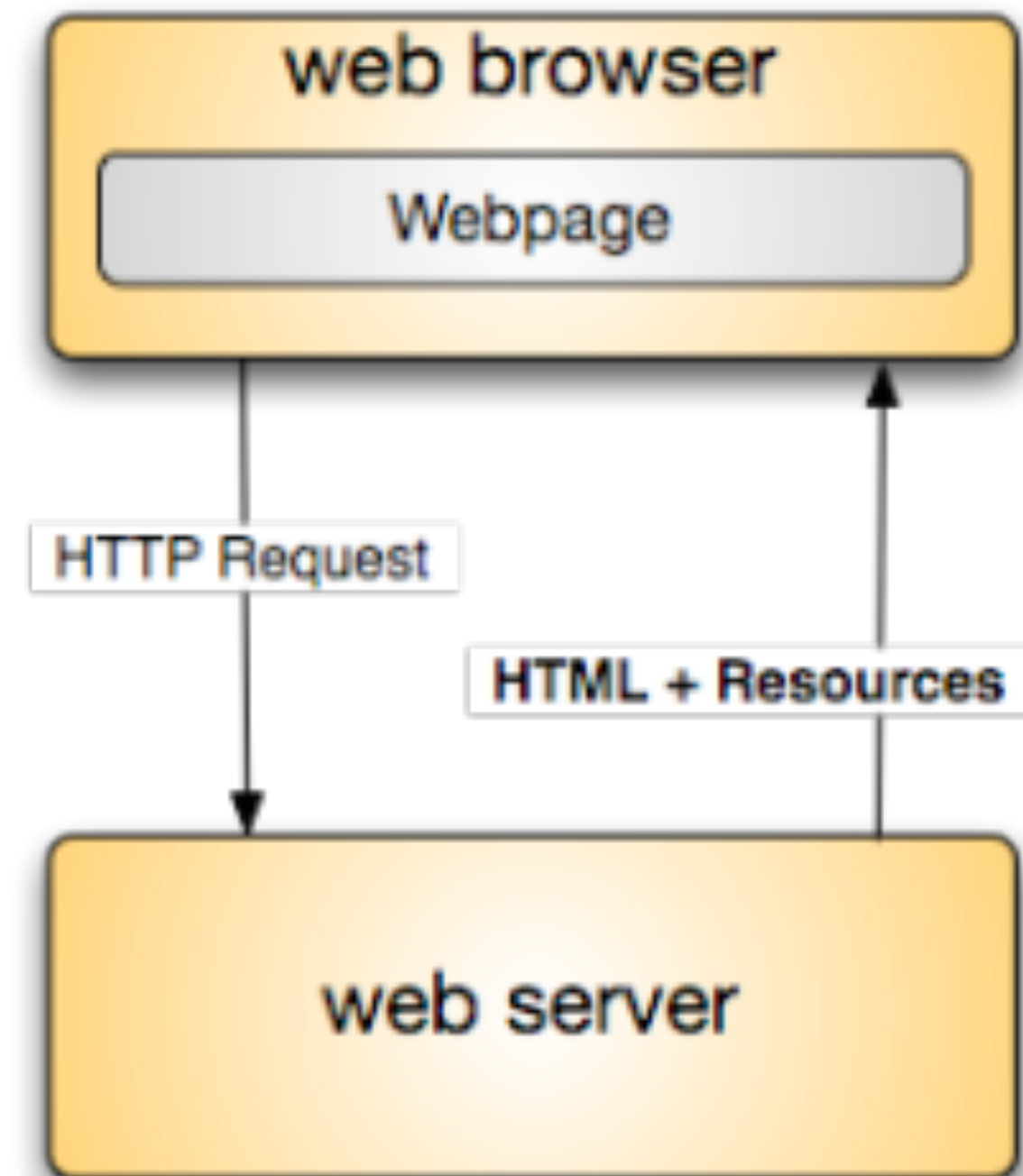
Request data from a server - after the page has loaded

Receive data from a server - after the page has loaded

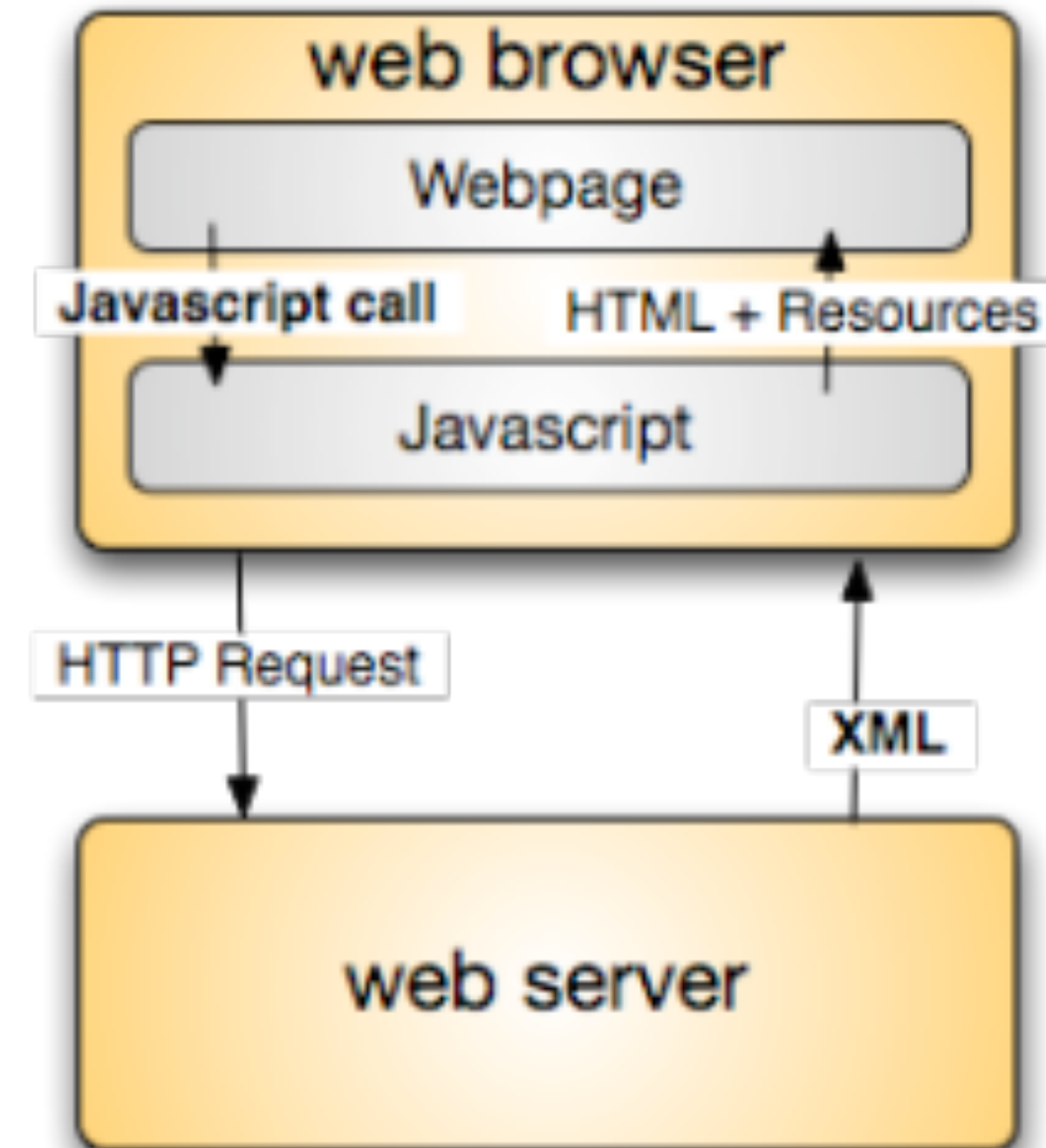
Send data to a server - in the background

How AJAX Works

Traditional web model



AJAX web model

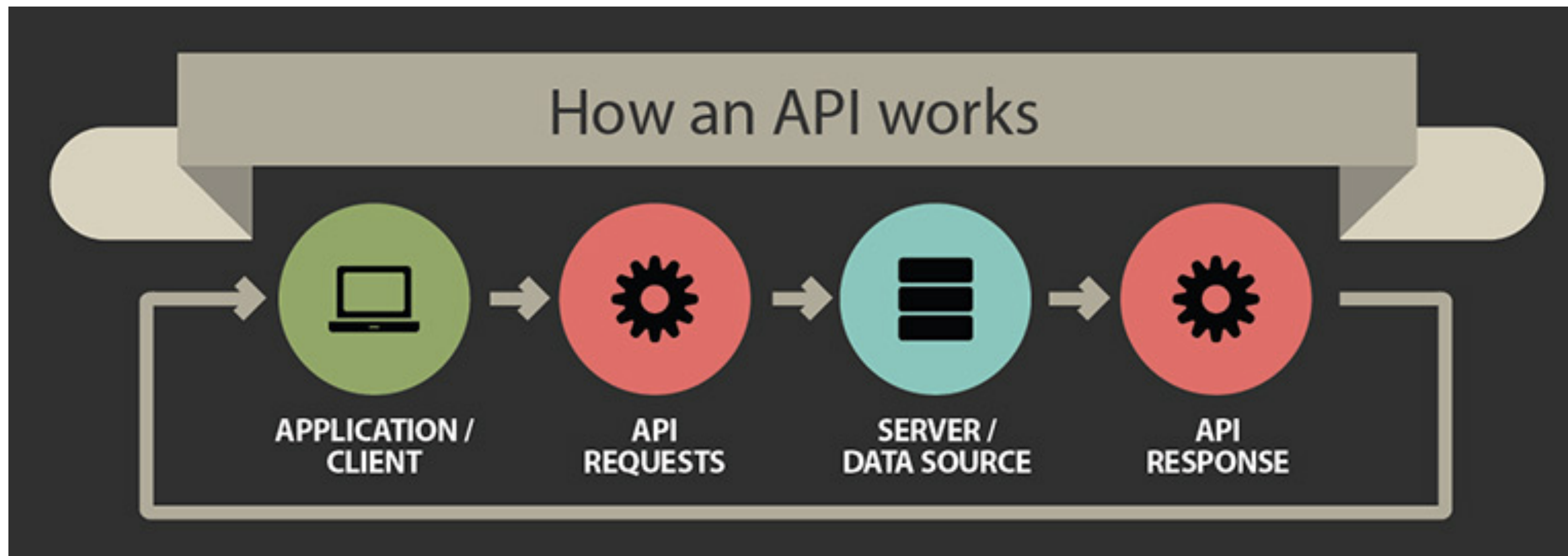


AJAX Demo

APIs

The phrase API appears regularly in computer-science fields. But what does it mean? Well, definitively put, it refers to a tool, or library, that assists developers in writing code that interfaces with other software.

APIs



Podcast of the Week



Adventures in Angular

A weekly show dedicated to the
AngularJS framework.

<https://devchat.tv/adventures-in-angular>

Coding Tips

- Create a Real Programming Environment
- Make Programs From Scratch
- Start Small
- Write Lots of Code
- Ask for Help
- Ask for Help the Right Way



http://www.programmingforbeginnersbook.com/blog/when_you_know_the_basics_but_you_still_cant_code/