Web Development
CSCI-GA 1122

Web APIs
Application Programming Interface
Whereas a user interface (UI) allows people to interact with programs, an API allows programs to interact with each other.

Different types of Web APIs include:
- Browser-specific APIs, such as the DOM and HTML5 geolocation
- Script APIs, such as jQuery
- Platform APIs, such as Google Maps and OpenWeatherMap

To work with an API you only need to know what it can do, how to access it, and the syntax it uses.
API

Working with APIs

1. Understand what the API does
2. Learn how the API is accessed
3. Utilize the syntax of the API

You don’t need to know everything about how the API works, just how to communicate with it.