

Introduction to API's

HackHERS, Spring 2017
Rutgers University

What is an API?

Application **P**rogramming **I**nterface

Why API's?

- **Hackathon Project Idea:** An app that takes in two zip codes from a user and returns a list of restaurants and movie theaters half way between them.
- **Input:** Two zip codes.
- **Output:** A list of restaurants near the midpoint.
- **Question:** How do we find this midpoint? How can we find restaurants near that midpoint?

DEMO

Postman, an API Client

GET, POST, PUT, PATCH, DELETE

OPTIONS

API Key
(Google Maps)

OAuth Tokens
(Twitter, Facebook, GitHub)

/jayrav13

