

API Day 2

Rest - REST -

Representational State Transfer

History of code over internet

abstract away http

custom binary formats

SOAP - simple object access
protocol
↳ xml

Rest explicitly embraces HTTP
↳ use HTTP Method POST PUT
DELETE
↳ treat our api data as
resources just like name

use HTTP status codes
JSON

HTTP POST / PUT / DELETE

HTTP GET Request have
no body content! URL only
early 2000's ~ 2,000 characters
now ~ 4K
Delete too

Post Request

Post example.com http/1.1

location:

Content-Type: application/json

:

,

content-length: 1400

{

 "name": "Sam Smith",

 "age": 47

 :

}