

Introduction to



25 October 2014

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ScottyLabs



3:00pm

WEH 5302

CMU Robotics Club: Intro to Arduino

WEH 5403

Intro to HTML/CSS

WEH 5409

Intro to Django





I'm **Arthur**

YAHOO!

Walmart

flickr

Who uses
Linkedin



?



ebay



What is  ?

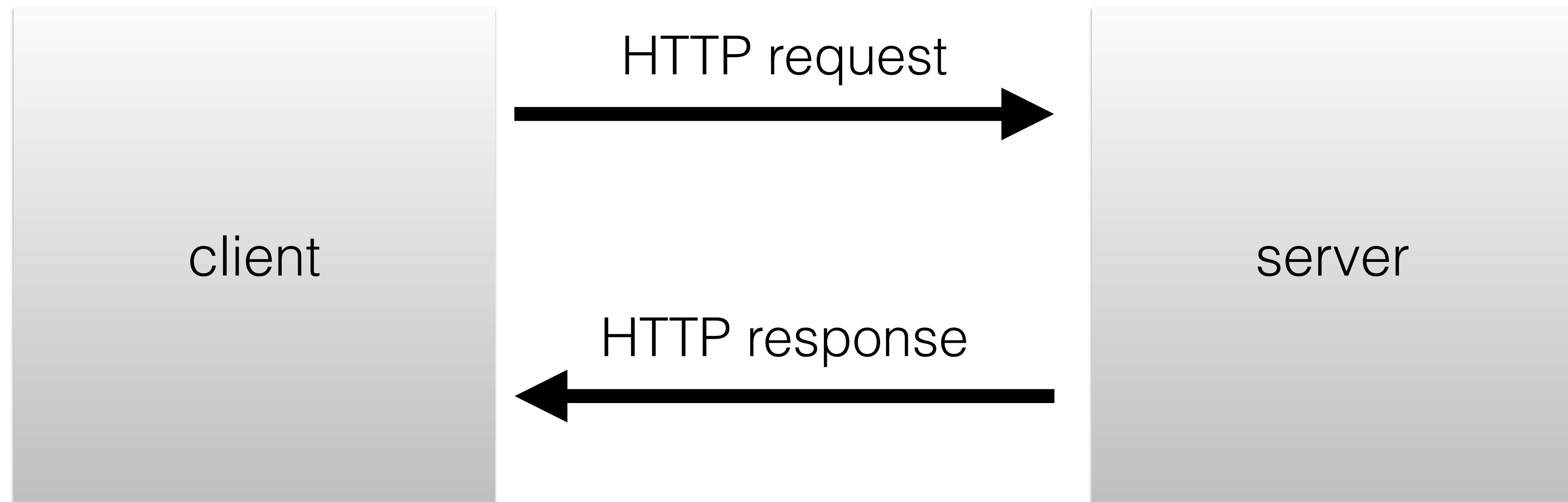
```
$ python ls.py
```

```
$ node ls.js
```

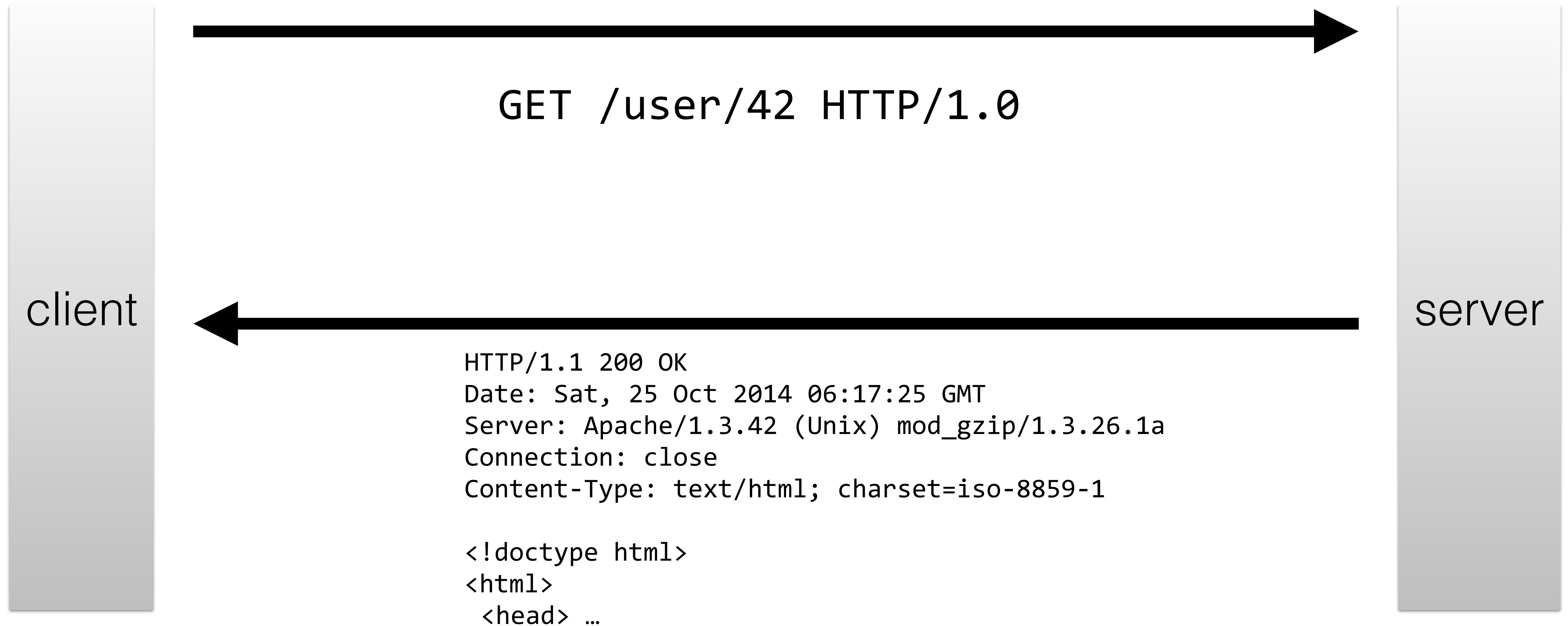

What is a server?

- It's just a computer
- Connected to a network
- Dedicated to responding to requests

Web server - HTTP



Web server - HTTP



Let's write an HTTP server

What is REST?

CREATE	→	GET
READ	→	POST
UPDATE	→	PUT
DELETE	→	DELETE

What is REST?

GET /users

GET /users/42

POST /users

PUT /users/42

DELETE /users/42

npm

- Node Package Manager
- Comes with node.js
- Community-powered
- Over 100,000 packages

Q & A

Thanks!



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