FINAL PROJECTS

AGENDA

- Git in Teams
- How does the internet work? (Hosting)
- Hosting
- Final Project Lab Time

GIT IN TEAMS

GitHub

git clone repo
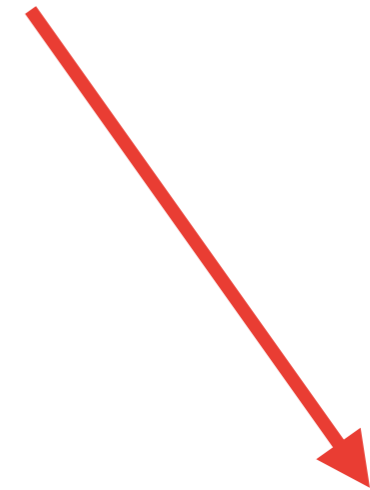
GitHub

Make a change
and
push to github

GitHub

UPDATED

UPDATED

OUT OF DATE

GitHub

Git pull
origin master

GitHub

UPDATED

UPDATED

UPDATED

HOW DOES THE INTERNET WORK?

CLIENT AND SERVER

CLIENT

SERVER

INTERNET PROTOCOL

IP

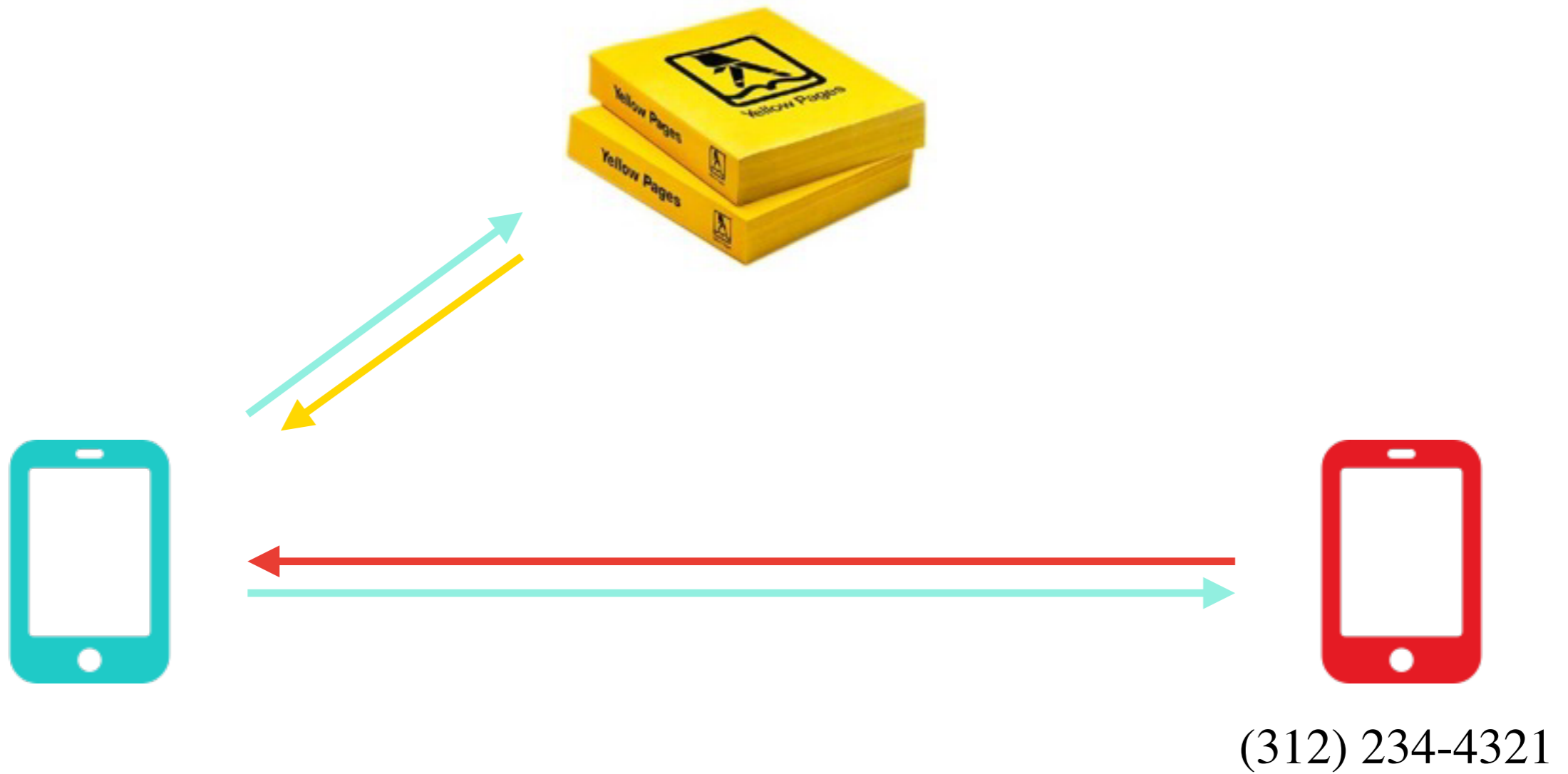# CLIENT AND SERVER

CLIENT

IP Address: 192.168.1.72

SERVER

IP Address: 31.13.74.1

(312) 234-4321

DNS SERVER — URL -> IP ADDRESS

‣ Client (me): I need directions to www.facebook.com"

‣ DNS Server: "The domain name www.facebook.com maps to this IP address: 31.13.74.1"

CLIENT

SERVER

IP address: 31.13.74.1

HYPER TEXT TRANSFER PROTOCOL

HTTP

HOSTING

HTTPS://PAGES.GITHUB.COM/

HTTPS://HELP.GITHUB.COM/ARTICLES/USING-A-CUSTOM-DOMAIN-WITH-GITHUB-PAGES/

ANIMATIONS AND FINISHING TOUCHES

EXIT TICKETS