PLANK

Intro to the Internet

for Faculty of Law at McGill / Allen Mendelsohn

September 2020

About me

CREATIVE MORNINGS
MTL

20 YEARS

Steve Bissonnette (he/him)

Managing Partner

21 years at Plank

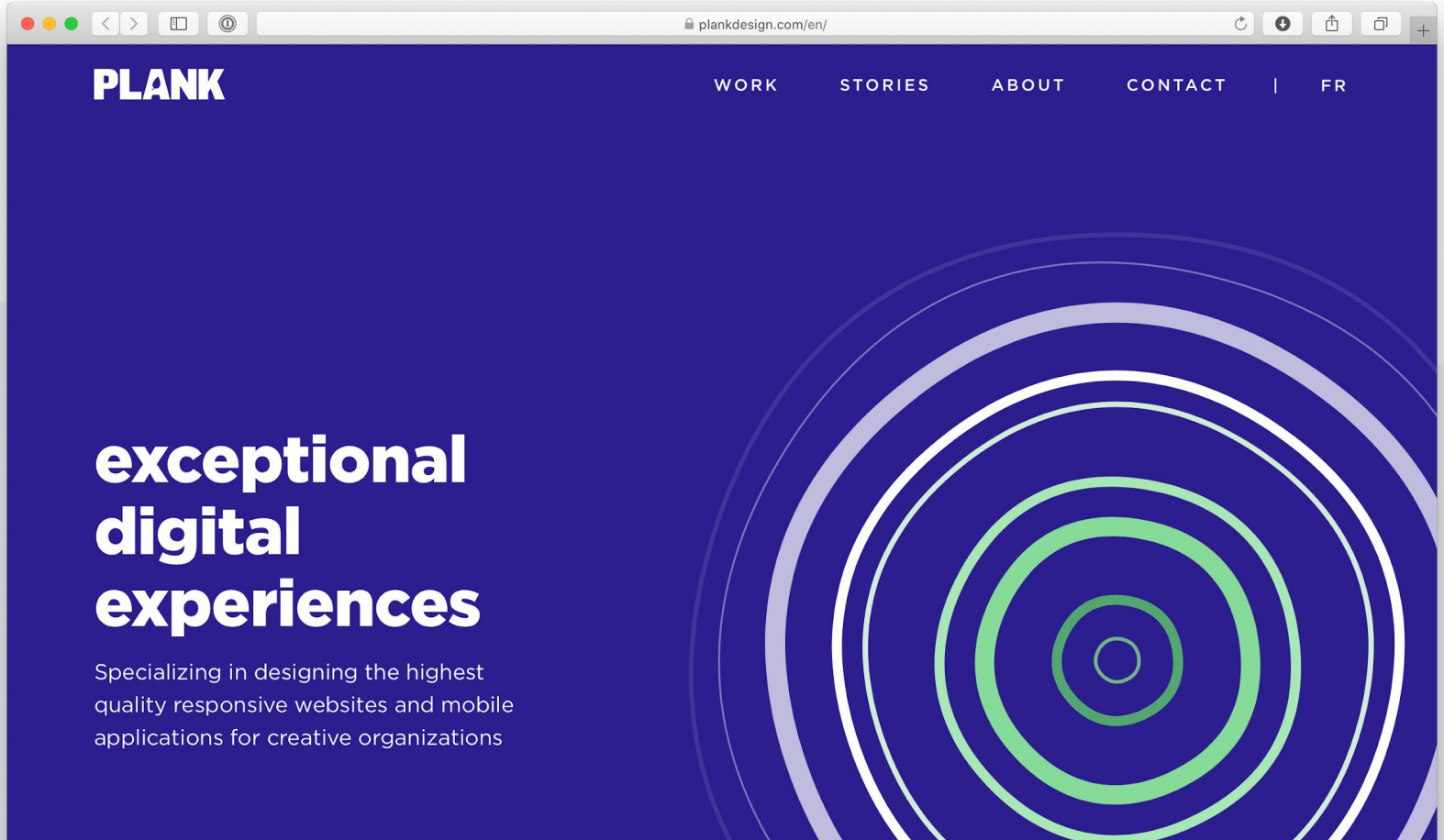
Operations, Direction, Hiring and HR

Twitter: @stevey

Linkedin: /stevey

Email: steve@plankdesign.com

What is Plank?



We aren’t

An ad agency / marketing company / digital marketing company / start-up / ecommerce company / print designer / freelancer / theme builder / application developer / augmented reality / virtual reality specialists / artificial intelligence / data scientists / videographer

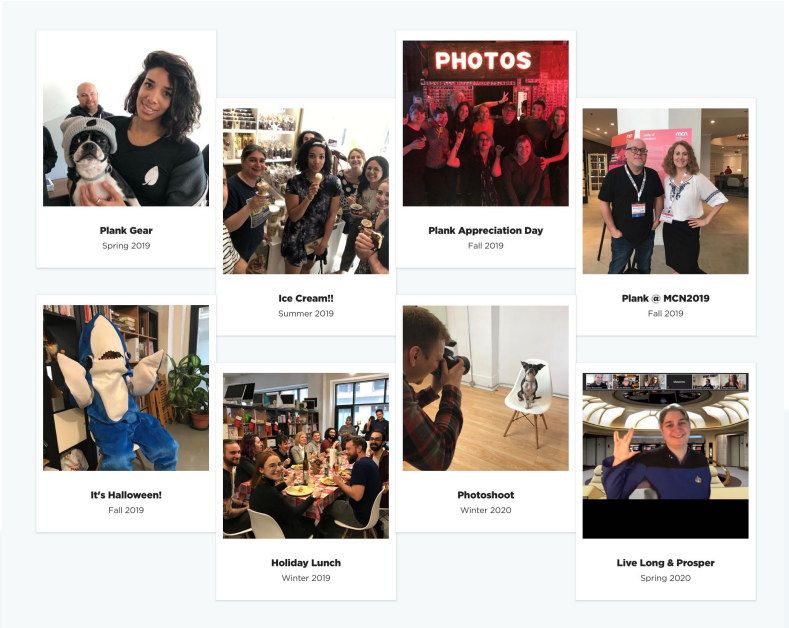
We are

Montréal based with 18 people

+20 years old

Digital design company / Web builders

Focused on creative industries



Why am I here?

4.5 billion internet users

3.8 billion social media users

1.8 billion websites

https://wearesocial.com/blog/2020/01/digital-2020-3-8-billion-people-use-social-media

The internet matters

If you are going to do legal things with the internet, you should understand how it works.

If you are going to be a lawyer, you will use the internet more than most.

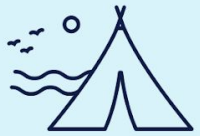
The internet is littered with complex legal issues.

cdn-contenu.quebec.ca/cdn-contenu/sante/documents/Problemes_de_sante/covid-19/Aide-memoire_reprise-activites_1_septembre_EN.pdf?15

ACTIVITIES RESUME
LET'S CONTINUE TO PROTECT OURSELVES!

All activity sectors have reopened

EXCEPTION



Regular and sleepover summer camps

General information—Gatherings and audiences

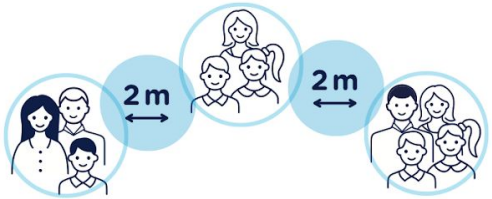
Stay 2 metres away from anyone else not living in the same home.

Give preference to outdoor gatherings.

People living at the same address can form a bubble, in which physical distancing may be less than 2 metres.

The 2-metre distancing rule remains in effect for contact with people outside the bubble.

Gatherings in a PRIVATE location



Maximum of 10 people from no more than 3 households

Audiences in a PUBLIC location

INDOOR PUBLIC SETTINGS

A limit of **250 people** applies to the following locations and activities:

- Public hearing venues

EDUCATIONAL SETTINGS

- **DAYCARES AND KINDERGARTENS FOR 4 AND 5 YEAR OLDS**

Physical distancing will not be required

Companies, stores and leisure activities

Building Websites

How does a website / app get built?

Do you use your own code?

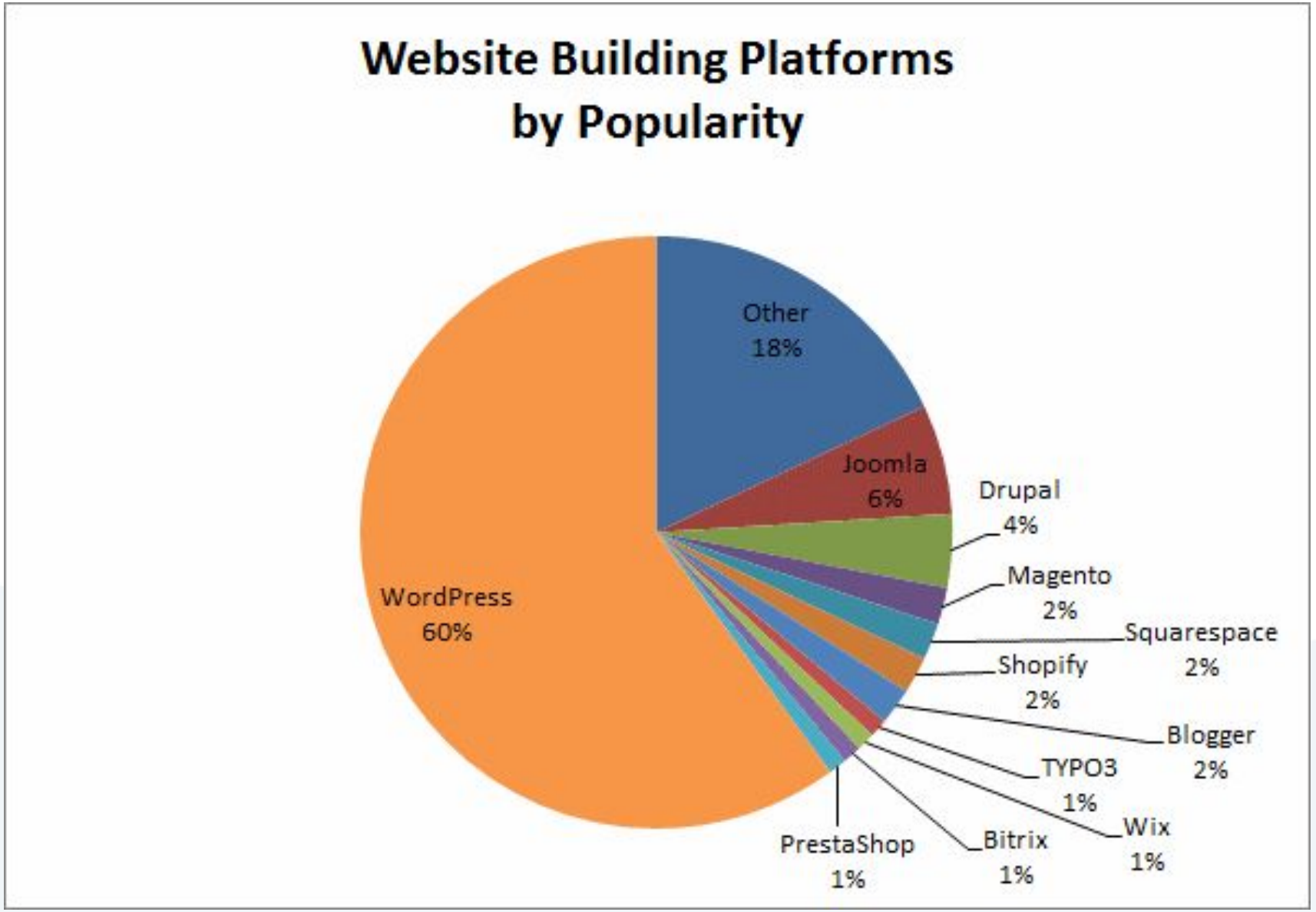
Do you buy / rent / steal code from other people?

What is code exactly?

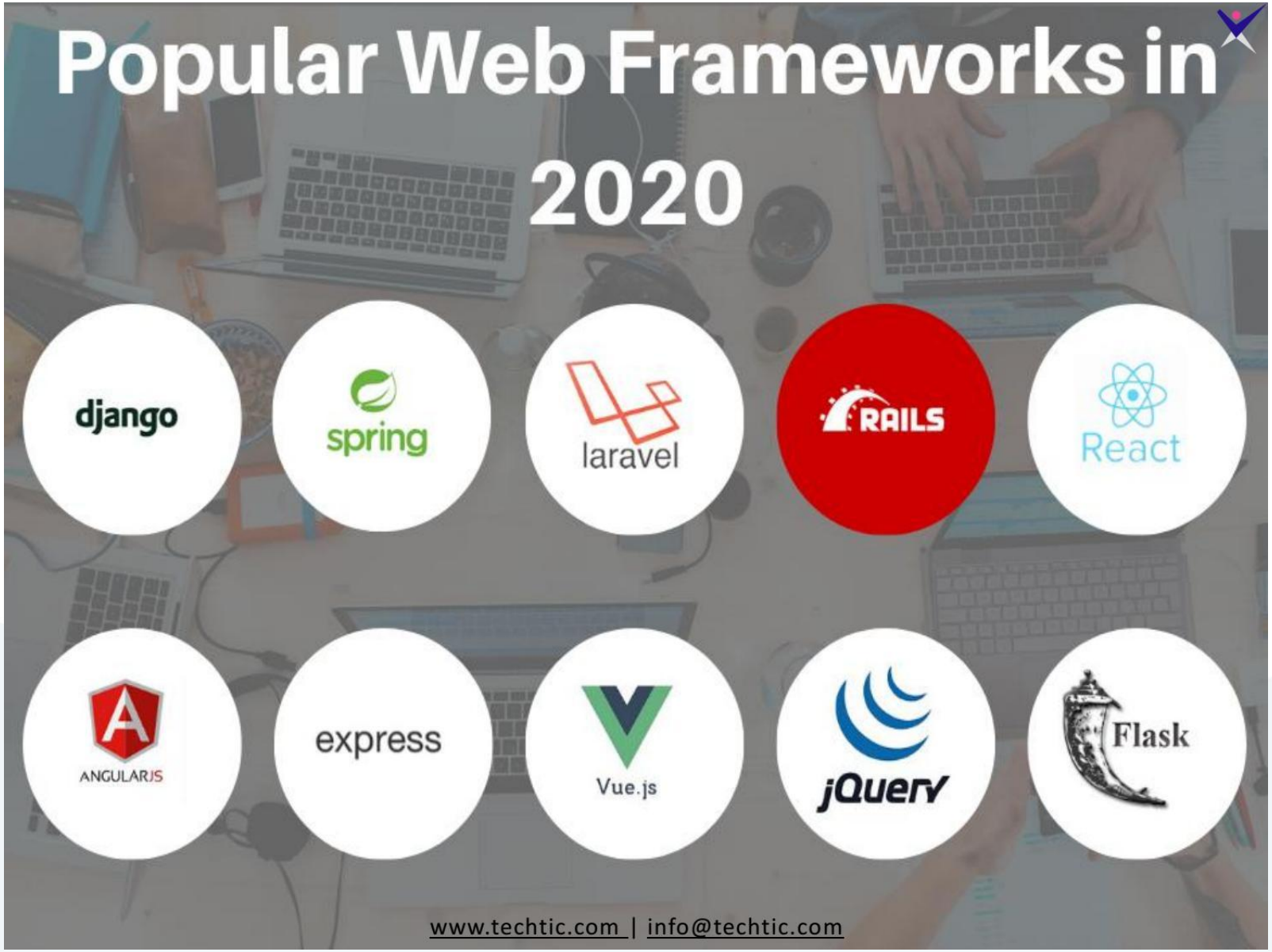
WordPress powers ~30% of the web

½ of all internet traffic is from mobile devices

https://wearesocial.com/blog/2018/01/global-digital-report-2018



https://www.theblogstarter.com/make-a-website/



https://issuu.com/techticweb/docs/10_most_popular_web_frameworks_in_2020

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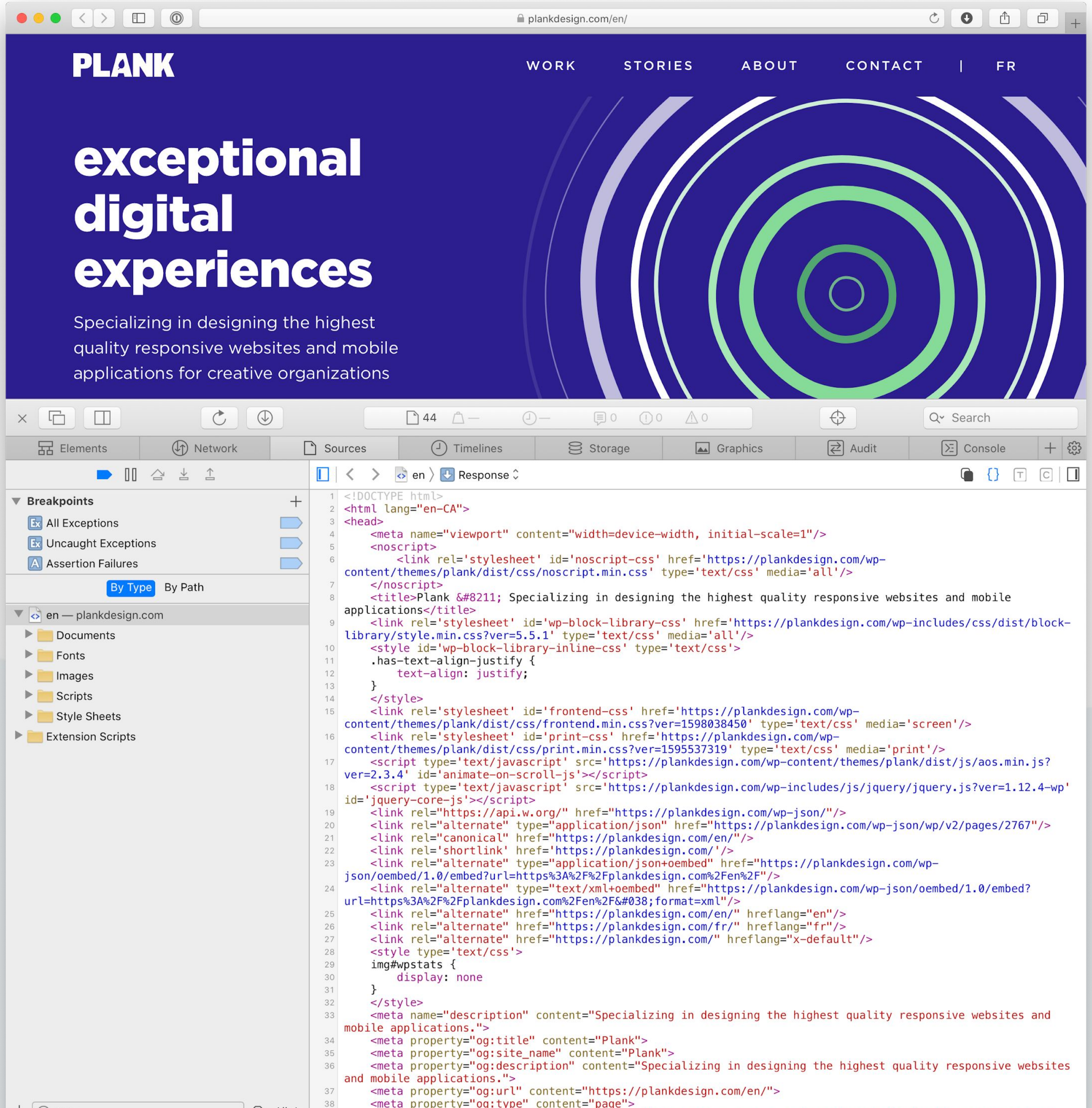
plankdesign.com/en/
PLANK
WORK
STORIES
ABOUT
CONTACT
|
FR
exceptional digital experiences
Specializing in designing the highest quality responsive websites and mobile applications for creative organizations
Search
Elements
Network
Sources
Timelines
Storage
Graphics
Audit
Console
Breakpoints
All Exceptions
Uncaught Exceptions
Assertion Failures
By Type
By Path
en — plankdesign.com
Documents
Fonts
Images
Scripts
Style Sheets
Extension Scripts
en
Response
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</noscript>
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text-align: justify;
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}
</style>
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<meta property="og:description" content="Specializing in designing the highest quality responsive websites and mobile applications.">
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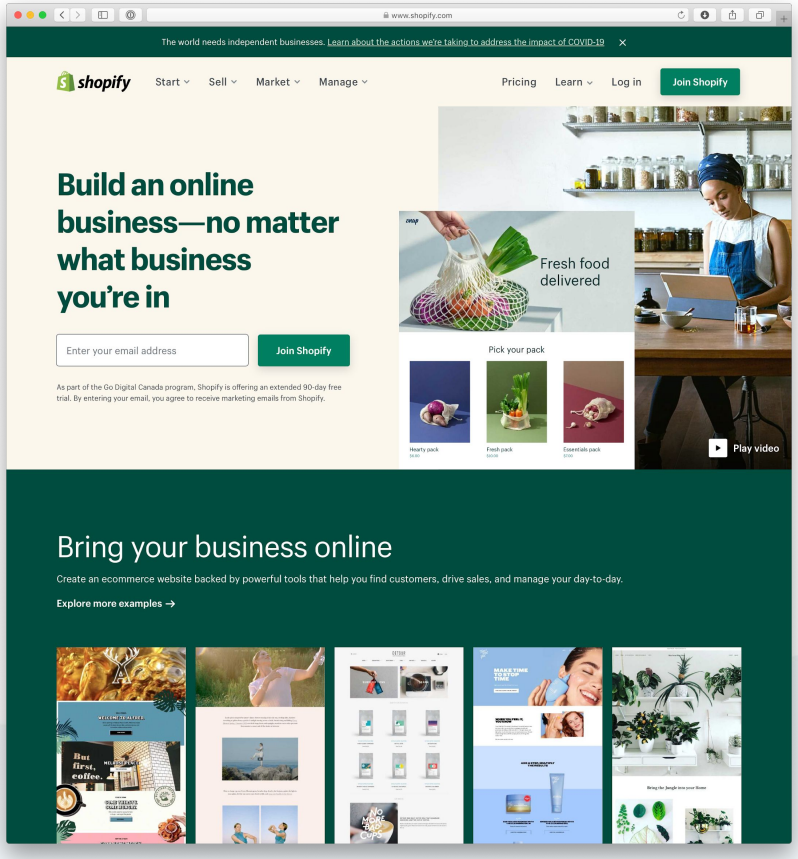

https://en.wikipedia.org/wiki/Npm_(software) & https://www.shopify.com

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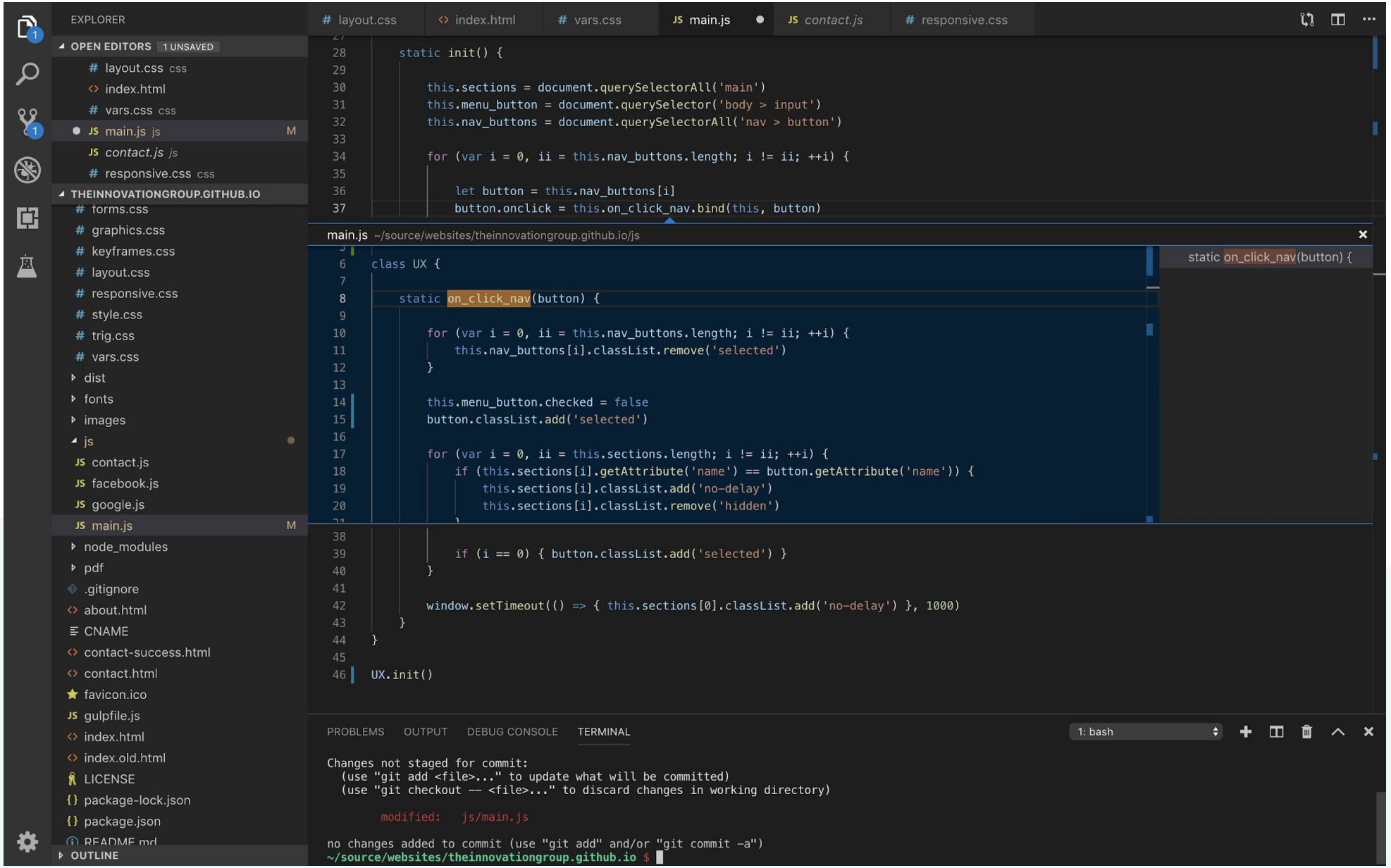


https://medium.com/@kennethreilly/coding-with-intention-d1d61f5add20

~137 million .com names

(75% aren't being used)

$4.3 trillion ecommerce purchases

https://www.statista.com/statistics/379046/worldwide-retail-e-commerce-sales/

Networking & Servers

How does the code get from the server to my screen?

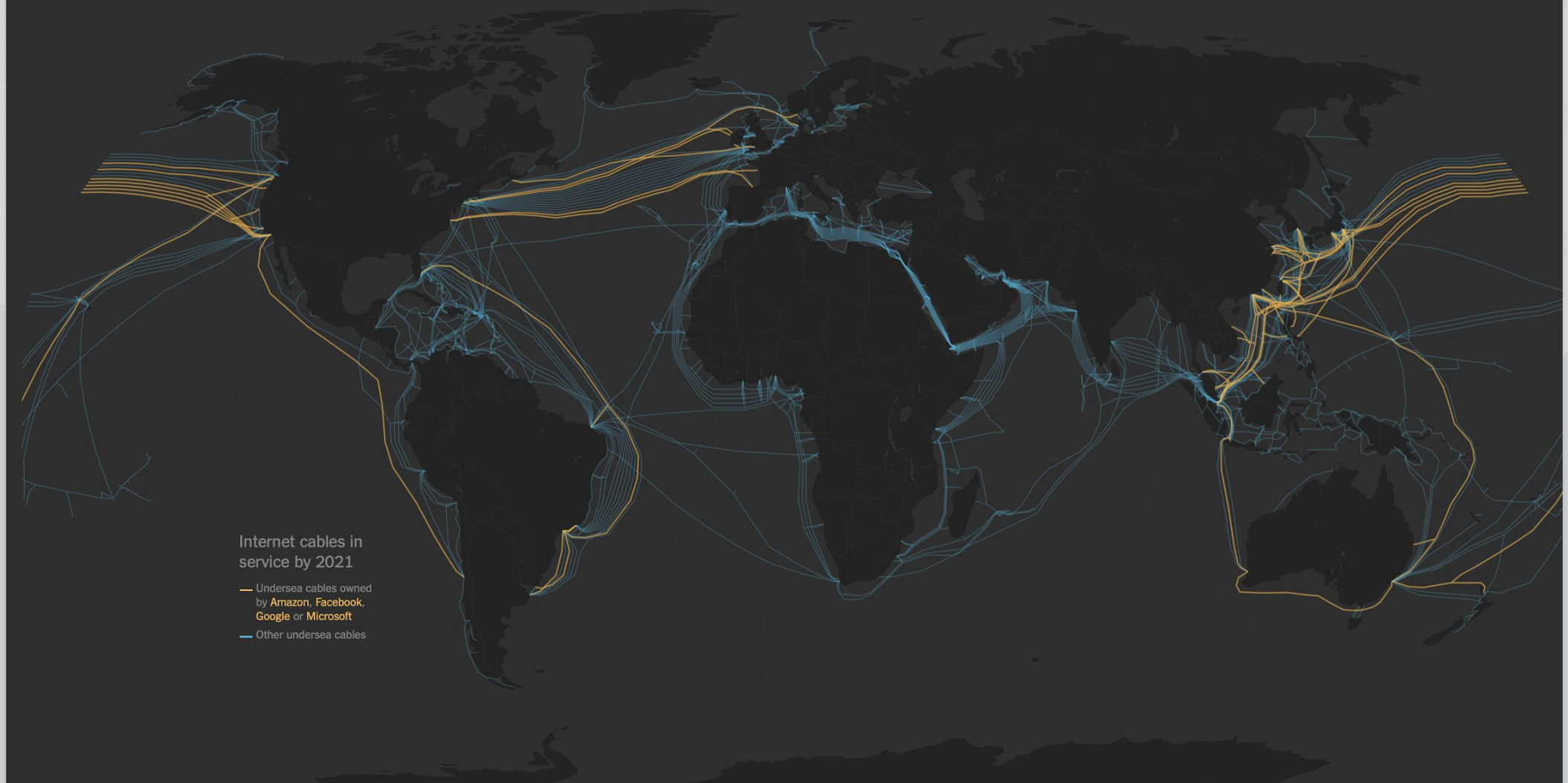
Where does this code live?

What is a server?

How does the domain system work?

What is an IP address?

‘People think that data is in the cloud, but it’s not. It’s in the ocean.’



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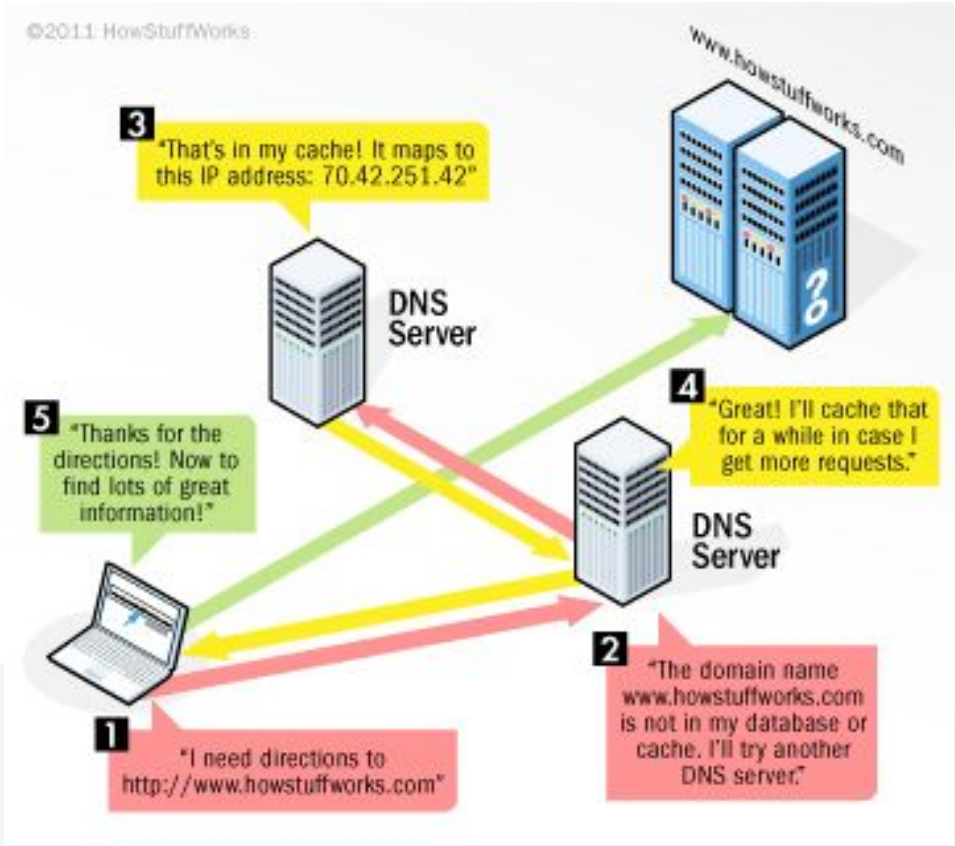

https://commons.wikimedia.org/wiki/File:Dns-rev-1.gif

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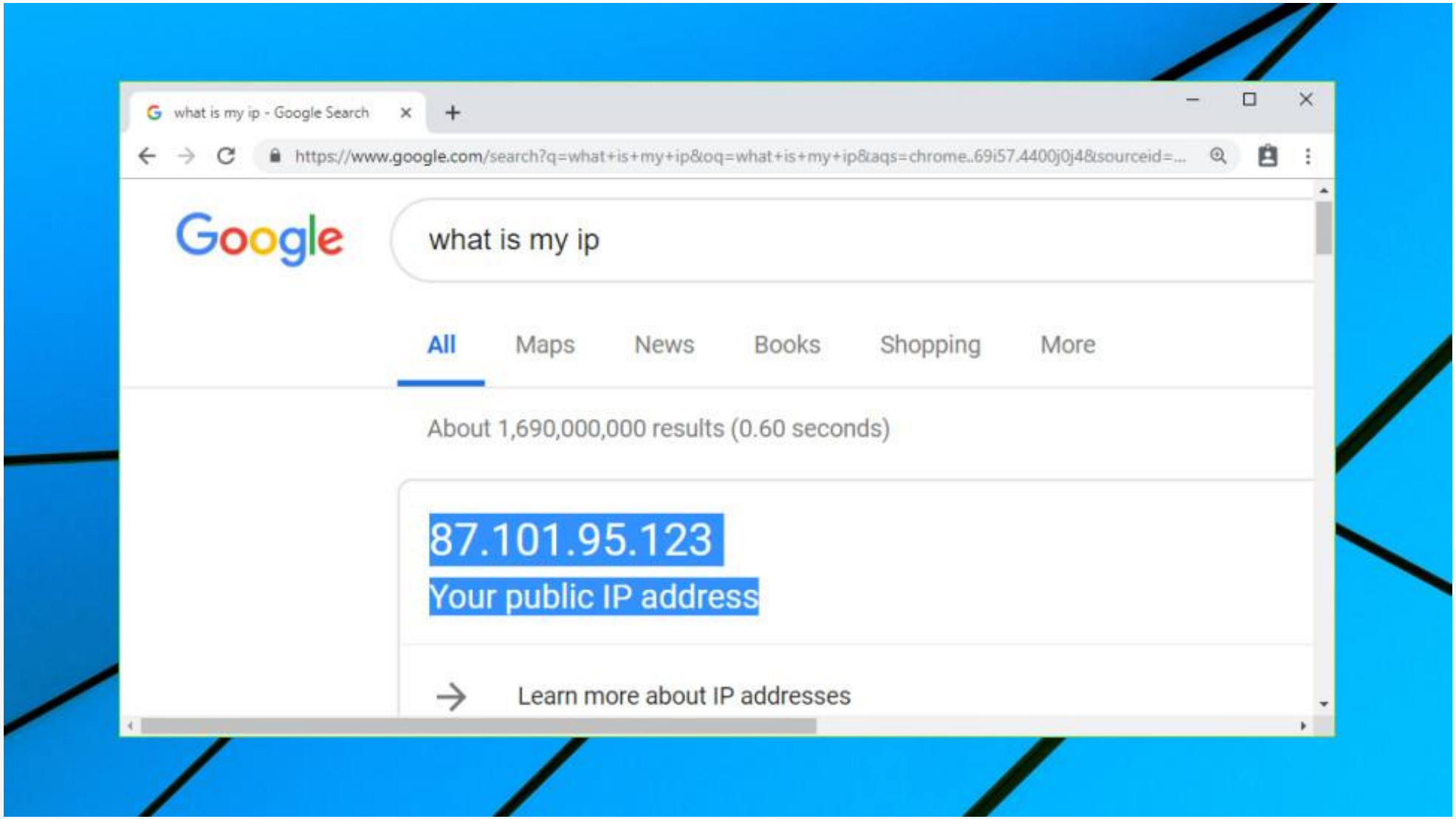
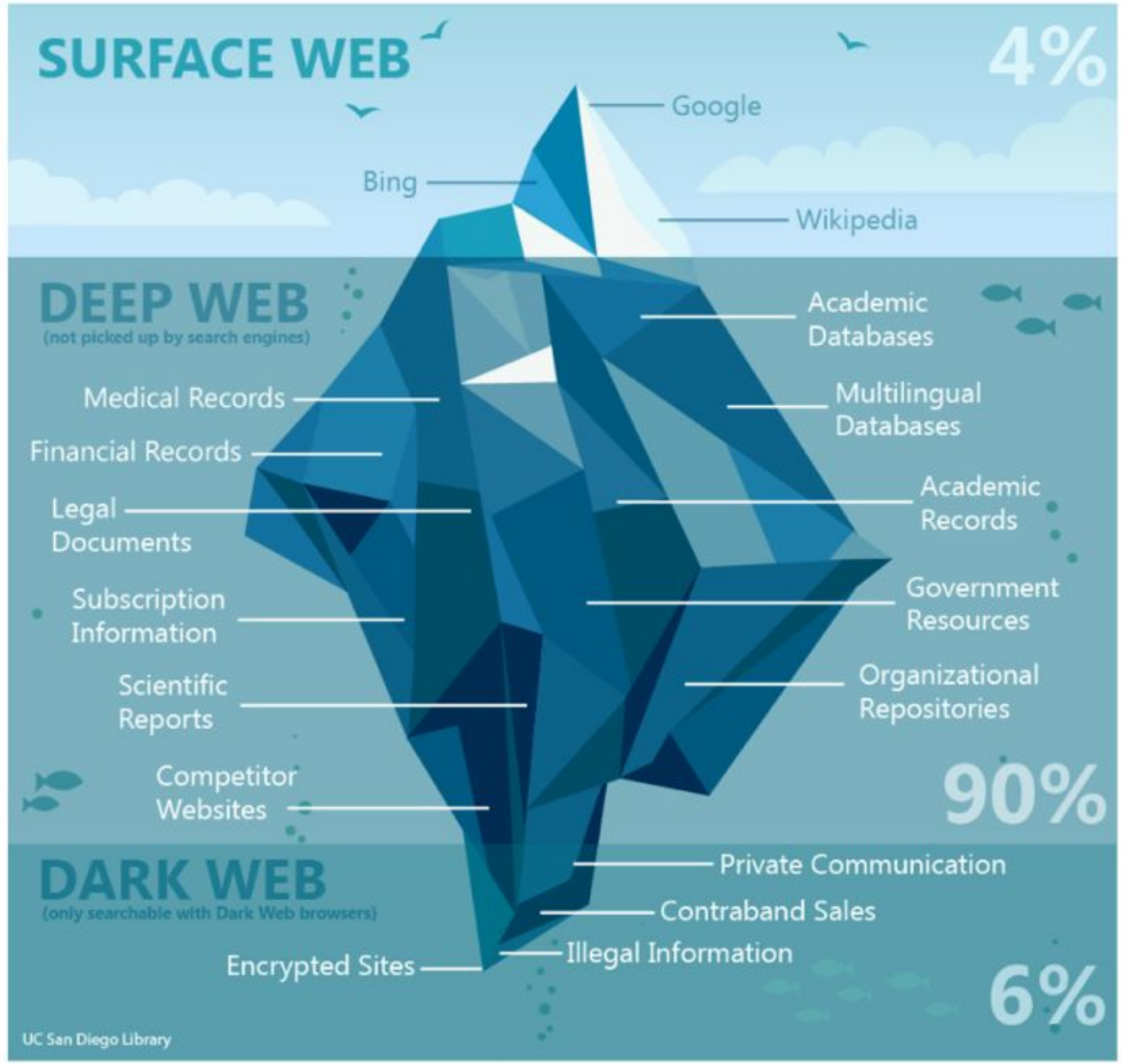


https://trabilo.com/what-is-an-ip-address/



Source; http://stuffboxnews.com/wp-content/uploads/2017/10/DeepWeb.png

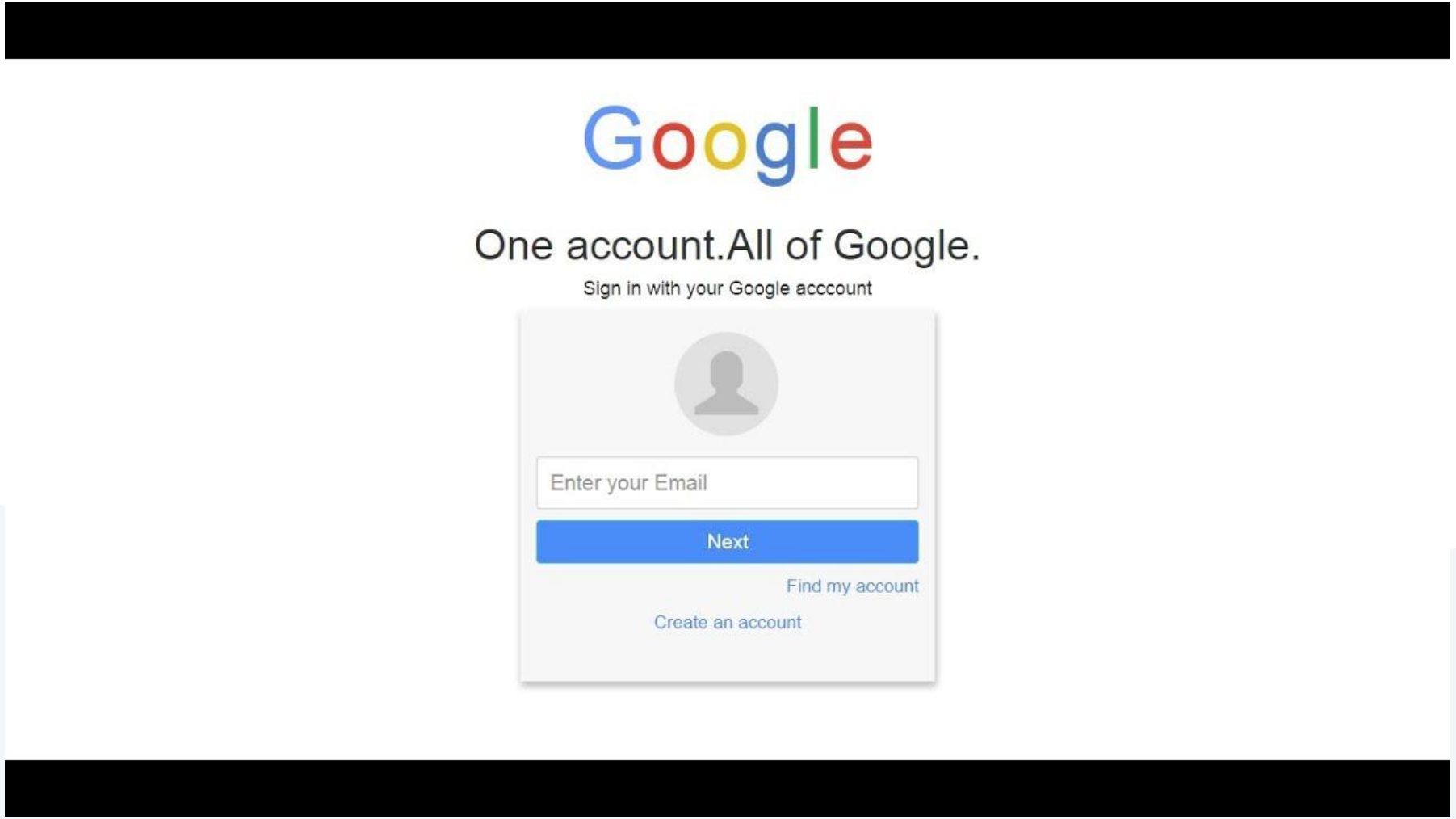
Security

When I enter / upload information — where does it go?

How does it get there and can it get stolen along the way?

Is there technology that exists to prevent that from happening?

Can I have something removed from the internet?



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https://www.goanywhere.com/blog/why-choose-managed-file-transfer-over-free-file-sharing-methods

Worldwide cybersecurity spending will reach $50 billion in 2020

https://www.statista.com/statistics/991304/worldwide-cybersecurity-spending/

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https://giphy.com/gifs/12QCczVAjPAfvi

AMA

(Ask me anything)

Thank you!

PLANK

Let’s bring your online vision to life.