

# Revolution of Web What is Web3? -AGENDA! How Web3 works? Web3 statistics QA Session

- WEB 1.0

1990 - 2004

# WEB 1.0 Big Wikipedia

- Company Focus
- Unresponsive Design
- Passive Web
- Basic Styles
- Less Security Practice
- No Login
- No Analytics
- No 3rd Party AD's



### Web 1.0.

1990 - 2004



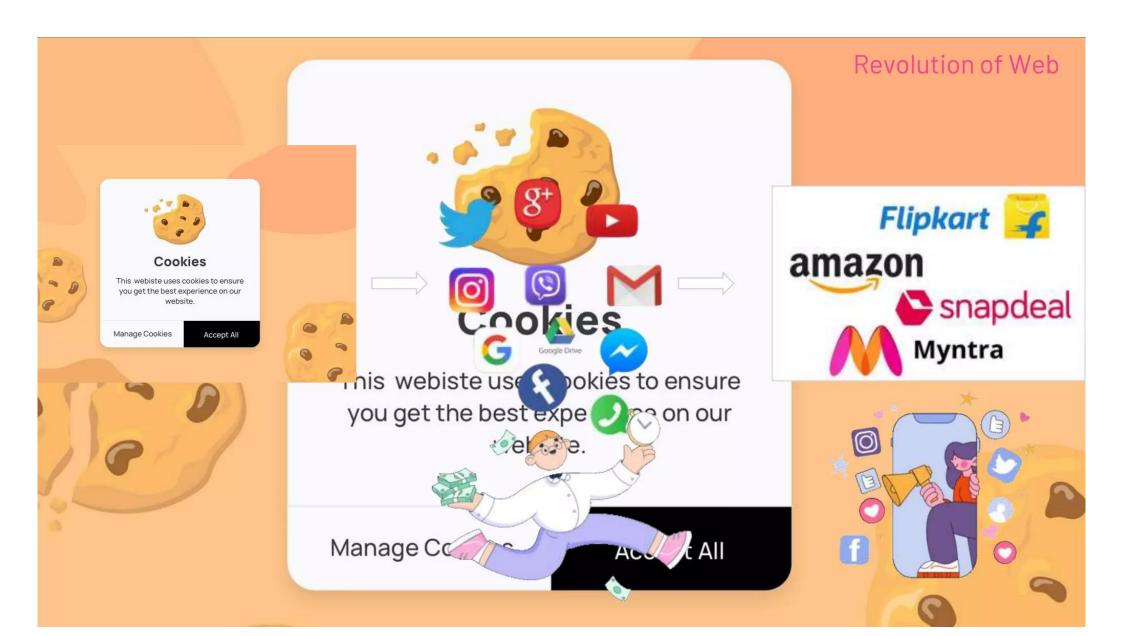
- WEB 2.0

2004 - Now

### - WEB 2.0 Read - Write

- Centralised by Giants
- Mobile Friendly
- Social Media, Blogs, Vlogs,...
- Share photos, Sell Products
- Interactive pages



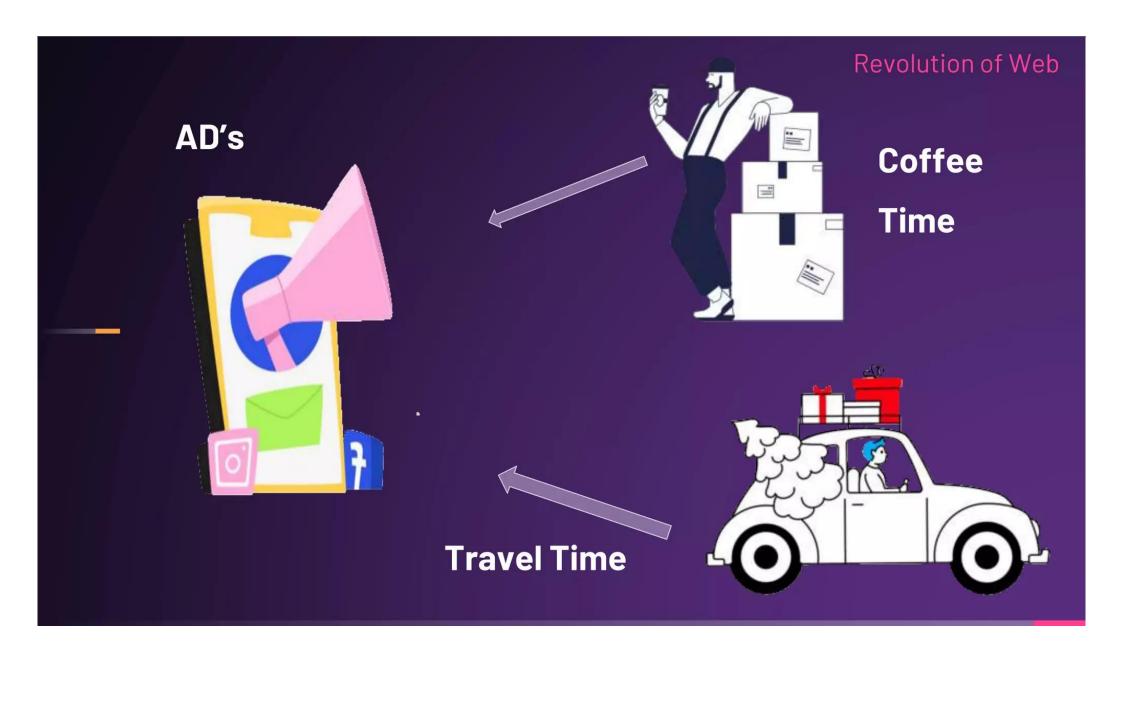


"If you're getting something for

FREE

Then you are the **PRODUCT**"

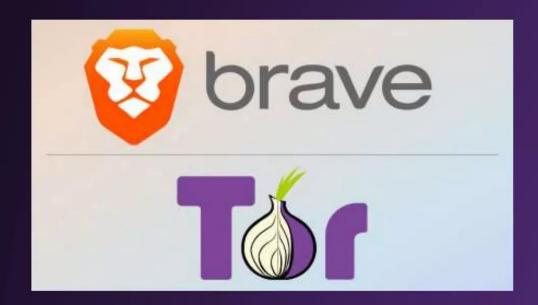






**Manipulated Feeds** 

### How to get rid of cookies?



**Centralized Servers** 

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### Web 2.0.

2004 - The Present

#### **Centralised Server**



# WEB 2.0 What's wrong?

#### Donald J. Trump 🧇

@realDonaldTrump 51 Following 88.7M Followers

#### **Account suspended**

Twitter suspends accounts that violate the Twitter Rules.

- Monopoly Centralized company.
- Your data belongs to platformers and they exploit (Data lock-in).
- Even U.S. President's data can be erased, without consent.
- Centralization leads to Single Point of Failure.
- Security Web2.0 databases regularly experience hacks and data breaches.
- No Privacy / Targeted Ads
- No awareness of our data been used



#### What is Web3?

# WEB 3.0 Read - Write - Own

- Decentralized Applications
- Blockchain based
- Permissionless
- Native Payments
- Metamask Wallets using Ethereum
- Smart Contracts (Self Governing)



# **Ownership**

Full control of your data

## WEB 3.0 Decentralized App (Dapps)

- No Client Server Architecture
- No Massive Database or Datacenter
- Peer Peer Network (Like Torrentz service)
- Connected by Nodes
- All Nodes in Blockchain architecture
- Data Stored in Multiple Nodes





### Web3

2014 - The Future?

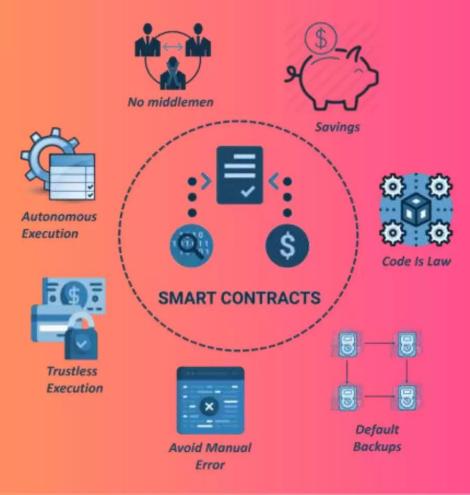




#### How Web3 works?

### **Smart Contracts**





#### Web3 Statistics

Web3 companies raised more than \$1.8 billion.				

.xyz is the most popular domain name among Web3 enthusiasts.

46% of finance apps are based on the Web3 technology.

Polkadot is the top Web 3.0 crypto coin with an \$8 billion market cap. It is designed to allow blockchains to exchange messages and perform transactions with each other without a trusted third-party.

Web3 blockchain market was worth \$15.63 billion in 2022.

Blockchain games grew by 2,000% between Q1 of 2021 and Q1 of 2022.

### Decentralized Finance (DeFi) usage

- 1. USA
- 2. Vietnam
- 3. Thailand
- 4. China
- 5. UK
- 6. India
- 7. Netherland
- 8. Canada
- 9. Ukraine
- 10. Poland

North America holds 34% of the global Web3 market.

23% of American millennials collects NFTs.

# Web2 vs Web3 apps

	Web 2.0	Web 3.0
Social	Twitter	Steemit
Servers	Amazon	Web3.storage
Storage	Dropbox	Filecoin
Browsers	Chrome	Carbon
Store	AppStore PlayStore	Dappradar Alchemy Dappstore



### Credits

https://cointelegraph.com/

https://www.banklesstimes.com/

https://www.youtube.com/

https://www.alchemy.com/



**Any Questions** 

