Client   Server

Application   [HTTP] ↔ [HTTP]

TCP/IP

D N S

Root   13 root Servers

.com   .net   .edu   .gov   TLD
                                TOP LEVEL
                                Domains

google.com   facebook.com

maps.google.com

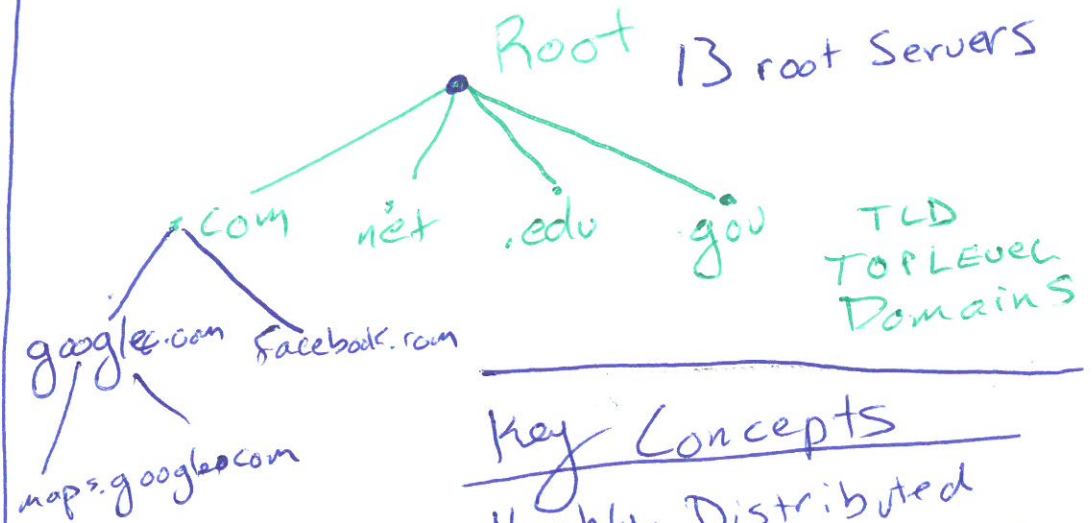## Key Concepts
- Highly Distributed
- Depends a lot on caching
- Zones
  ↳ Subdivision of a
    Domain
  ↳ google may say
    certain subdomains
    are resolved by one
    DNS Server, others
    by another.