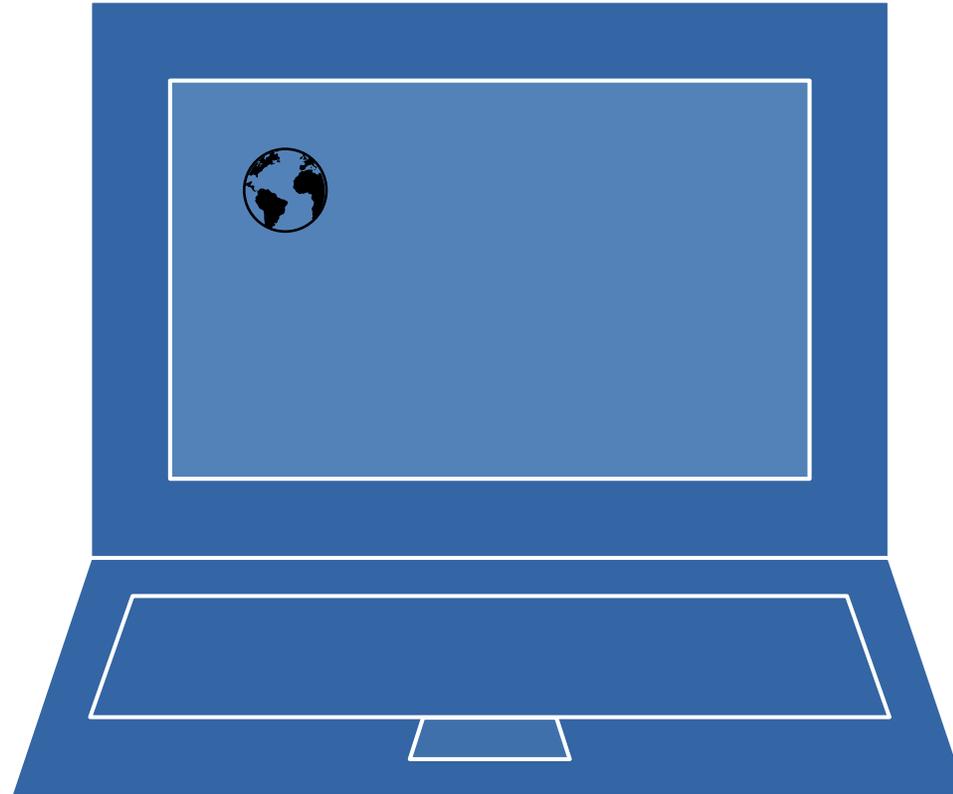


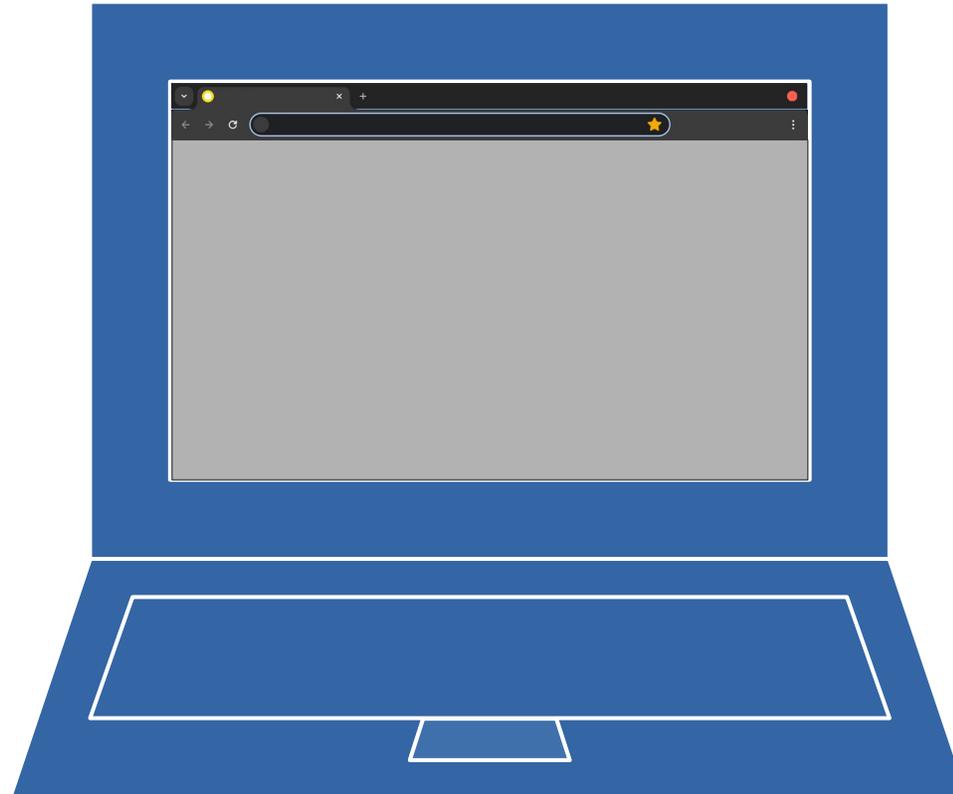
# Cloud Computing Lab



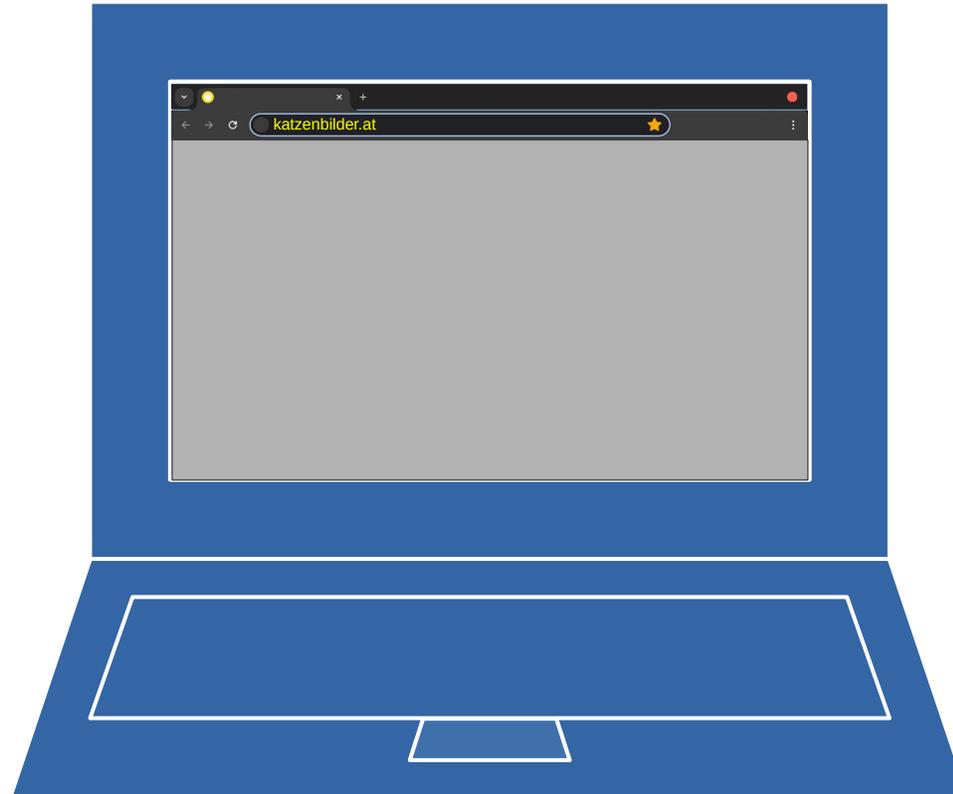
# Server- Client



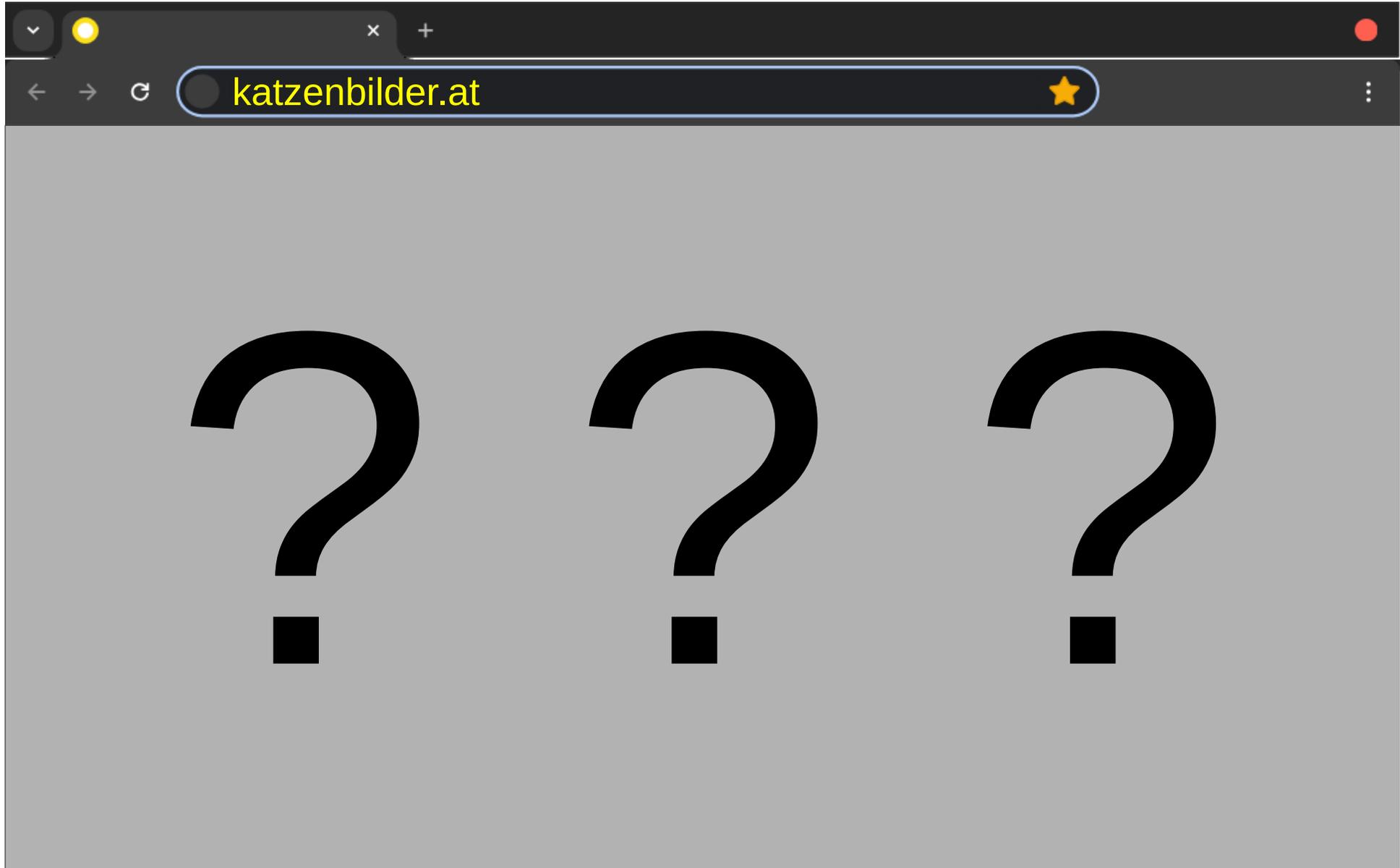
# Server- Client



# Server- Client





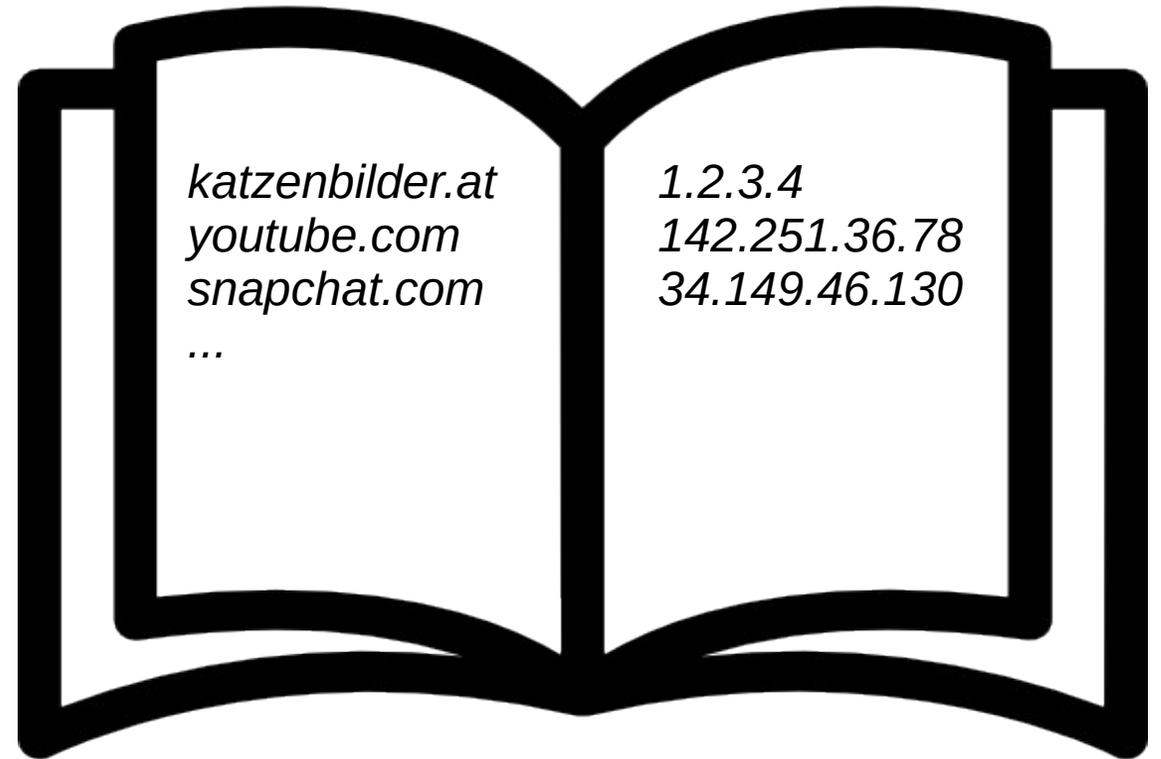


# Webserver



# DNS

# Domain Name Service



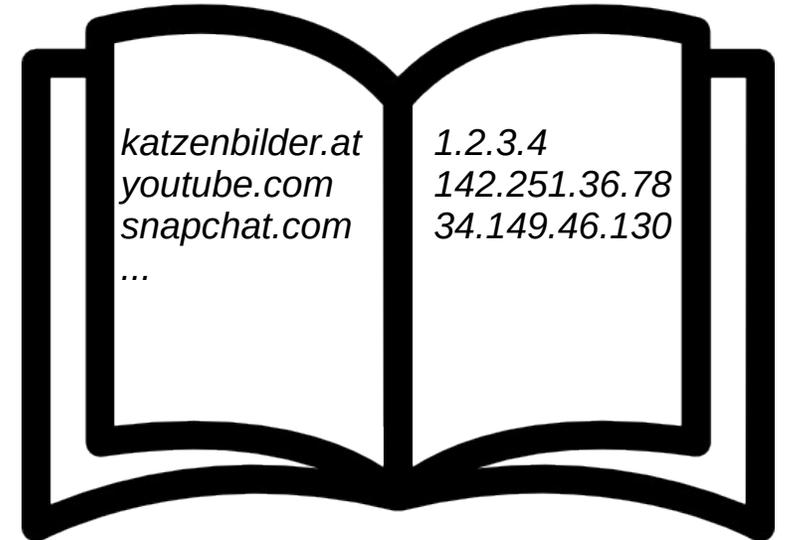
Das Telefonbuch im Netzwerk (Internet)

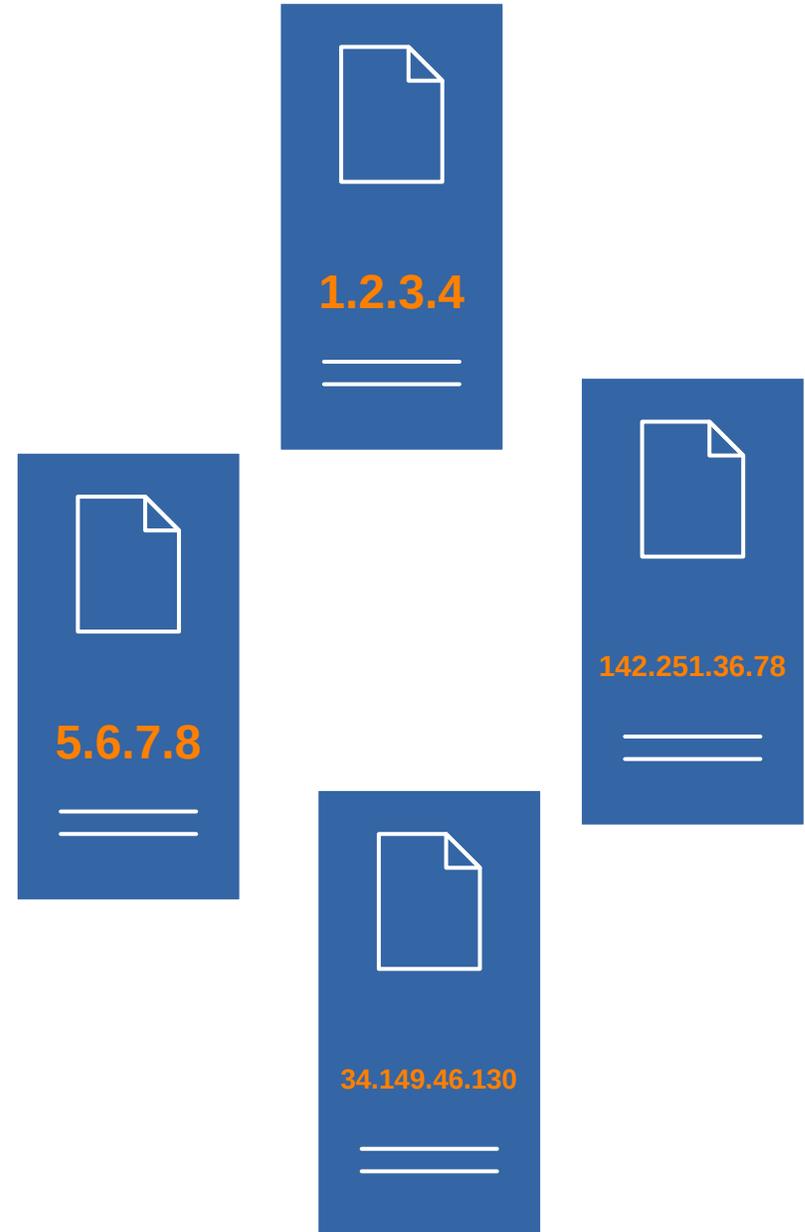


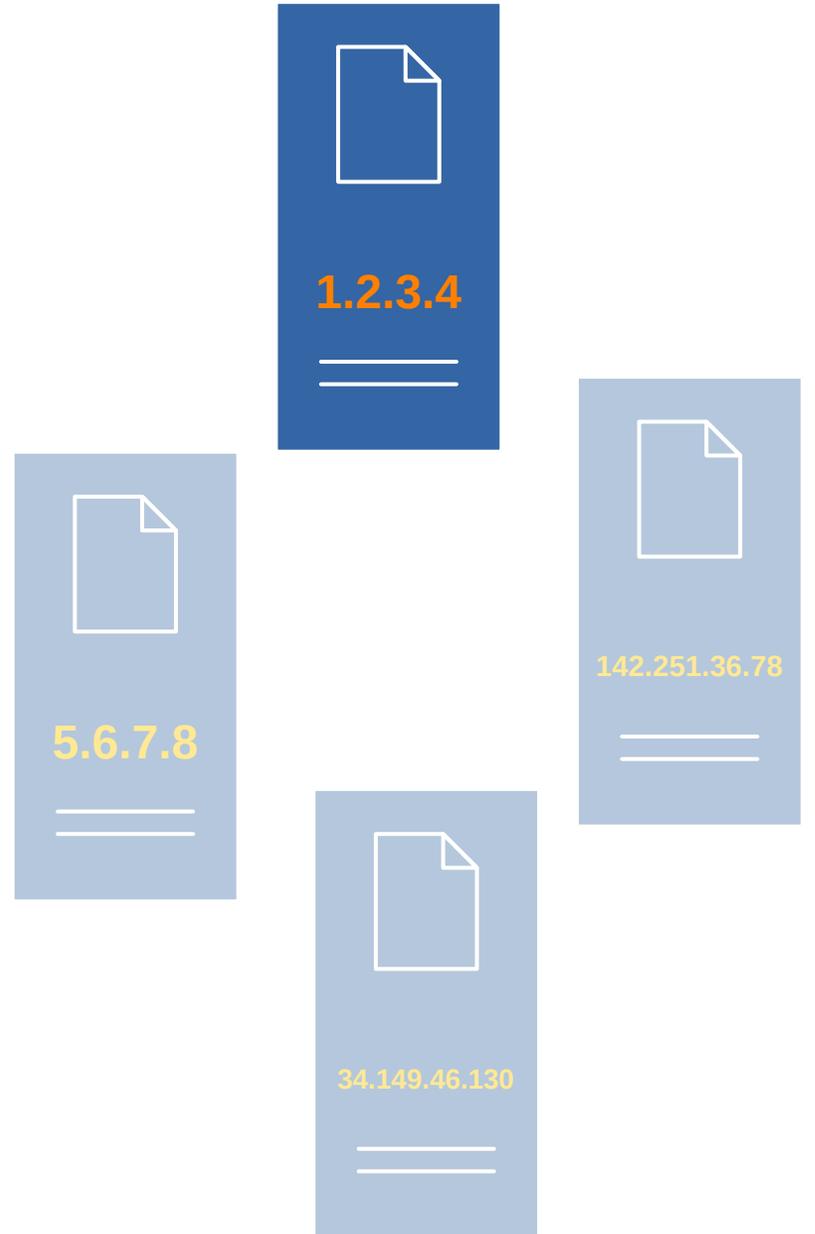
Wie lautet die  
Adresse von  
katzenbilder.at?



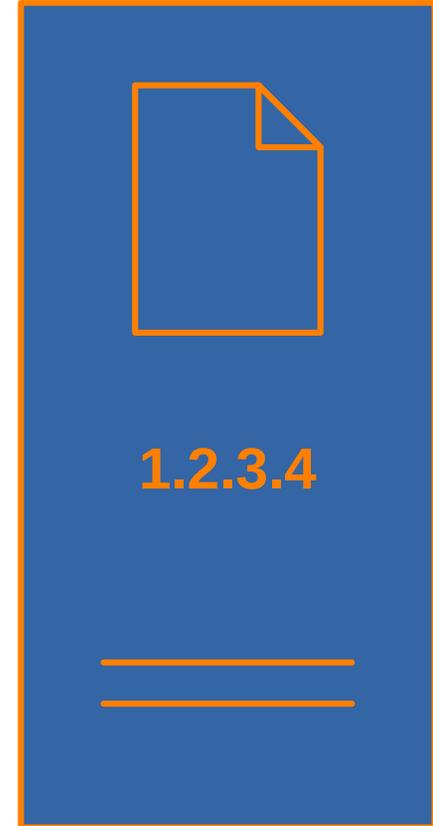
Die Adresse von  
katzenbilder.at  
ist 1.2.3.4

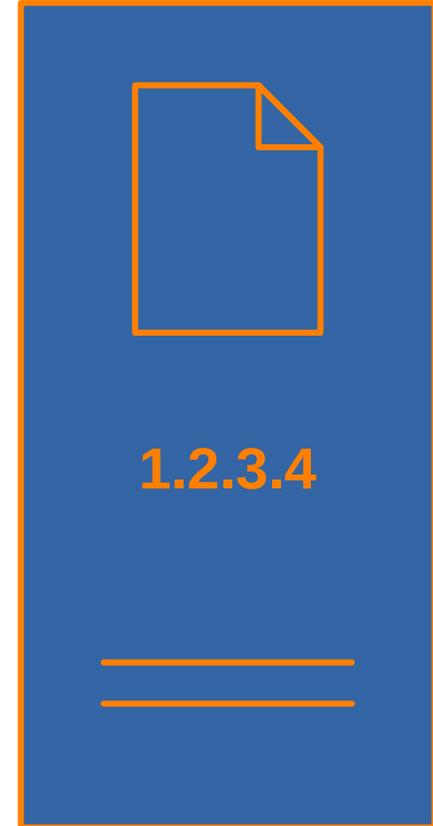


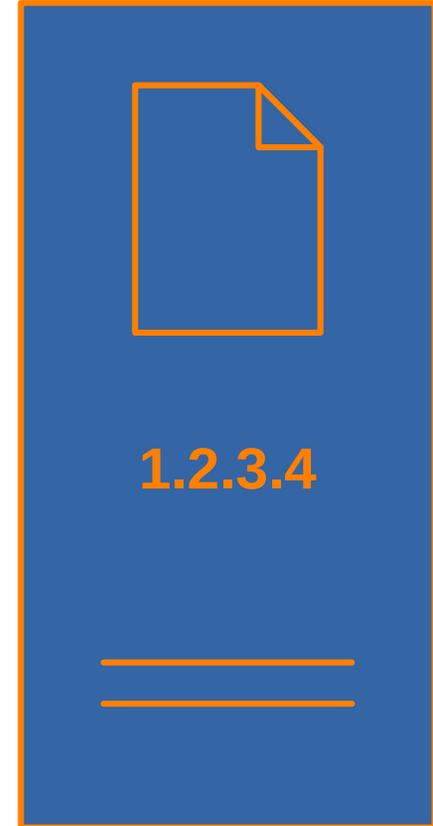




Zeig mir ein Bild...

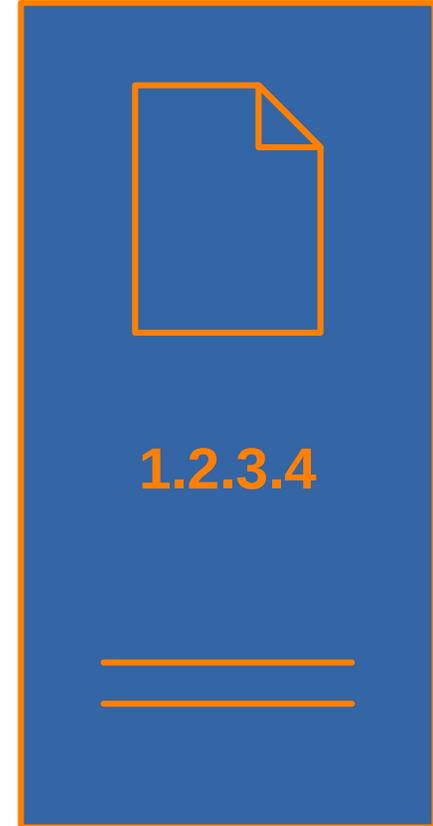


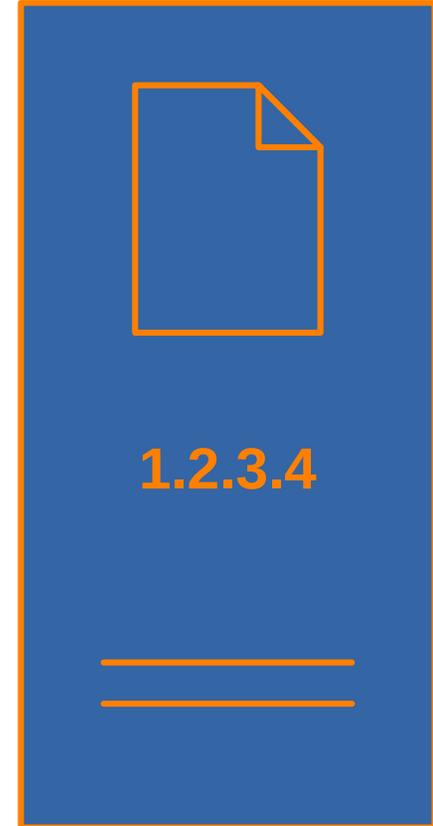






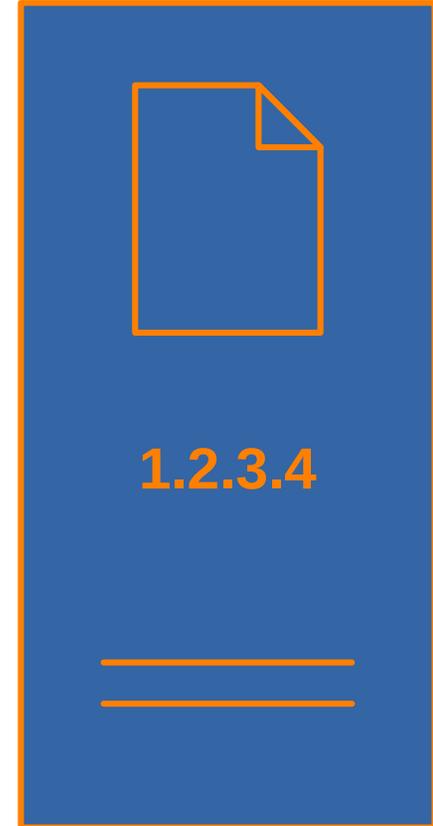
Zeig mir ein  
bestimmtes Bild...

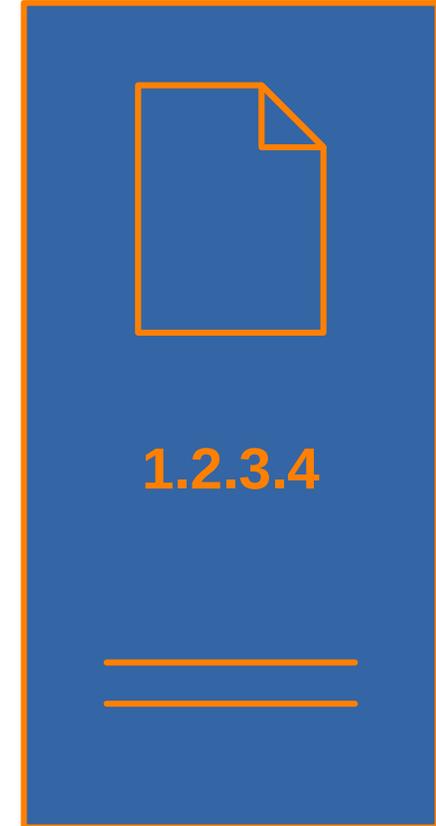


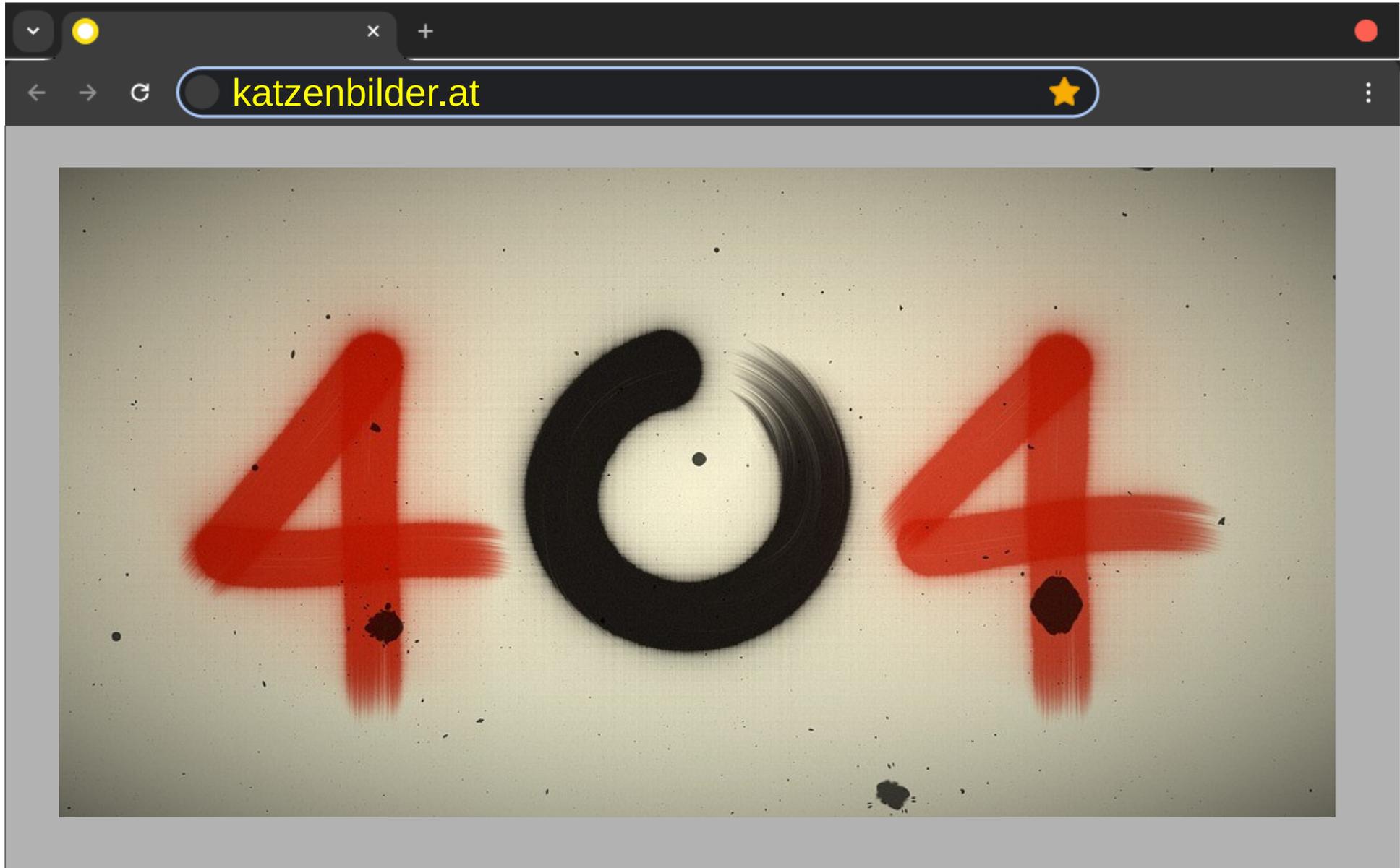




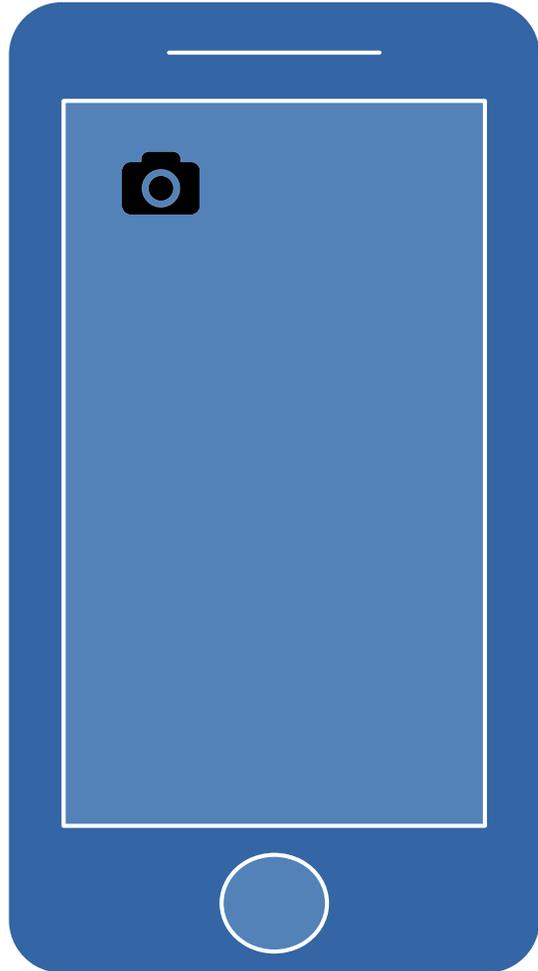
Zeig mir ein  
bestimmtes Bild...





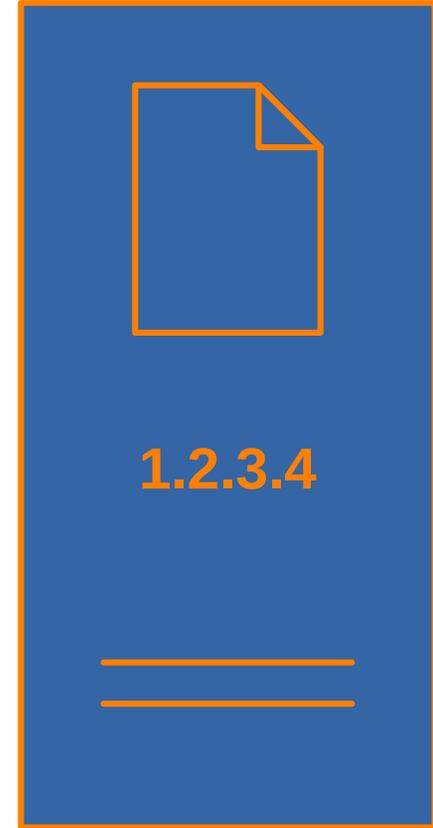
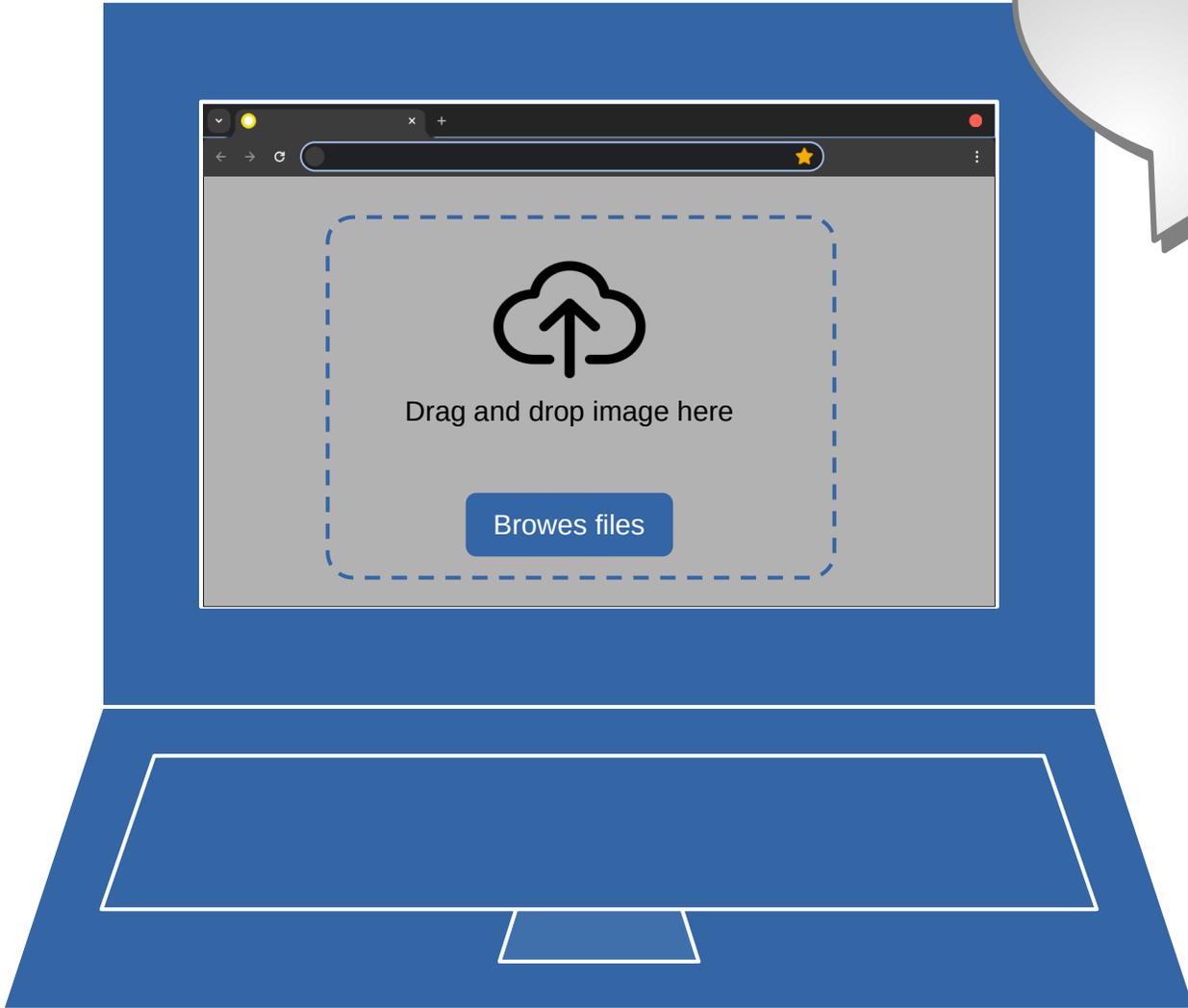


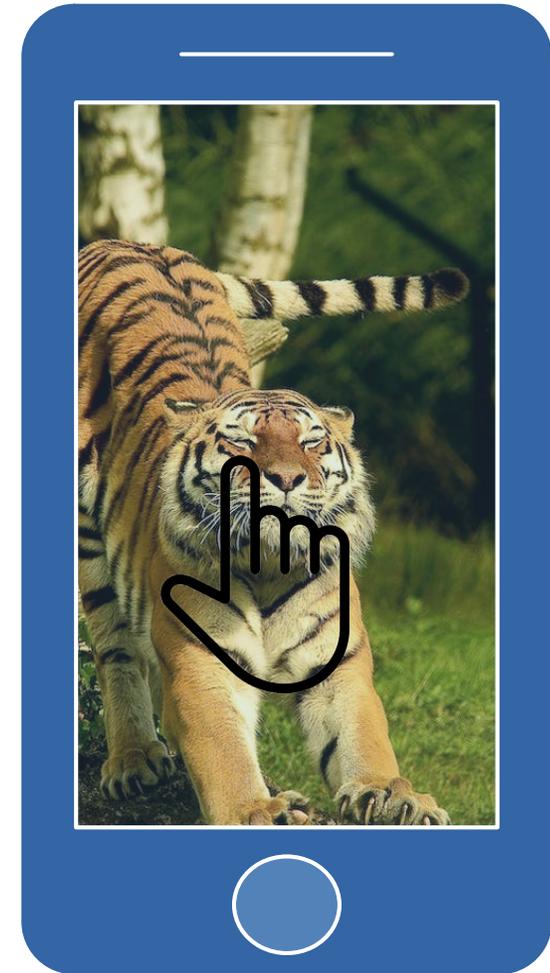


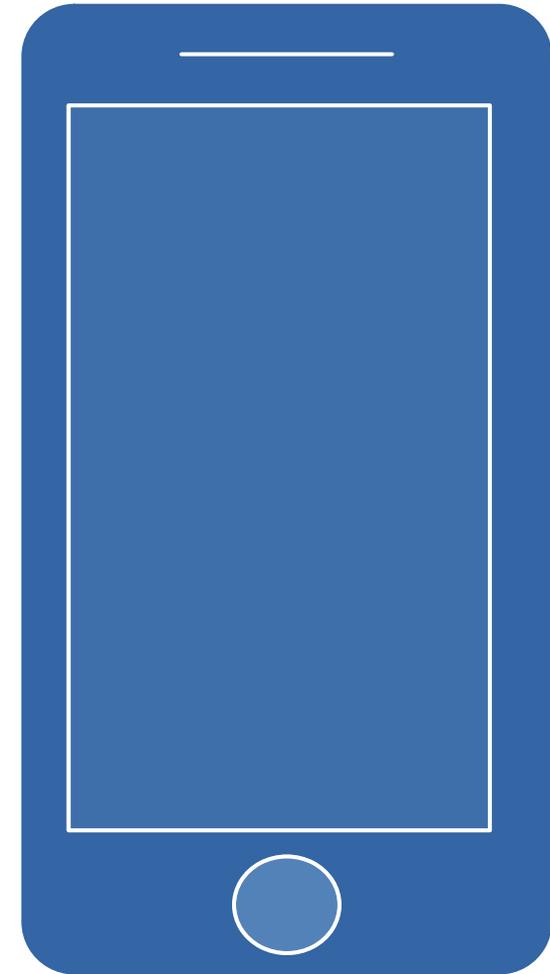
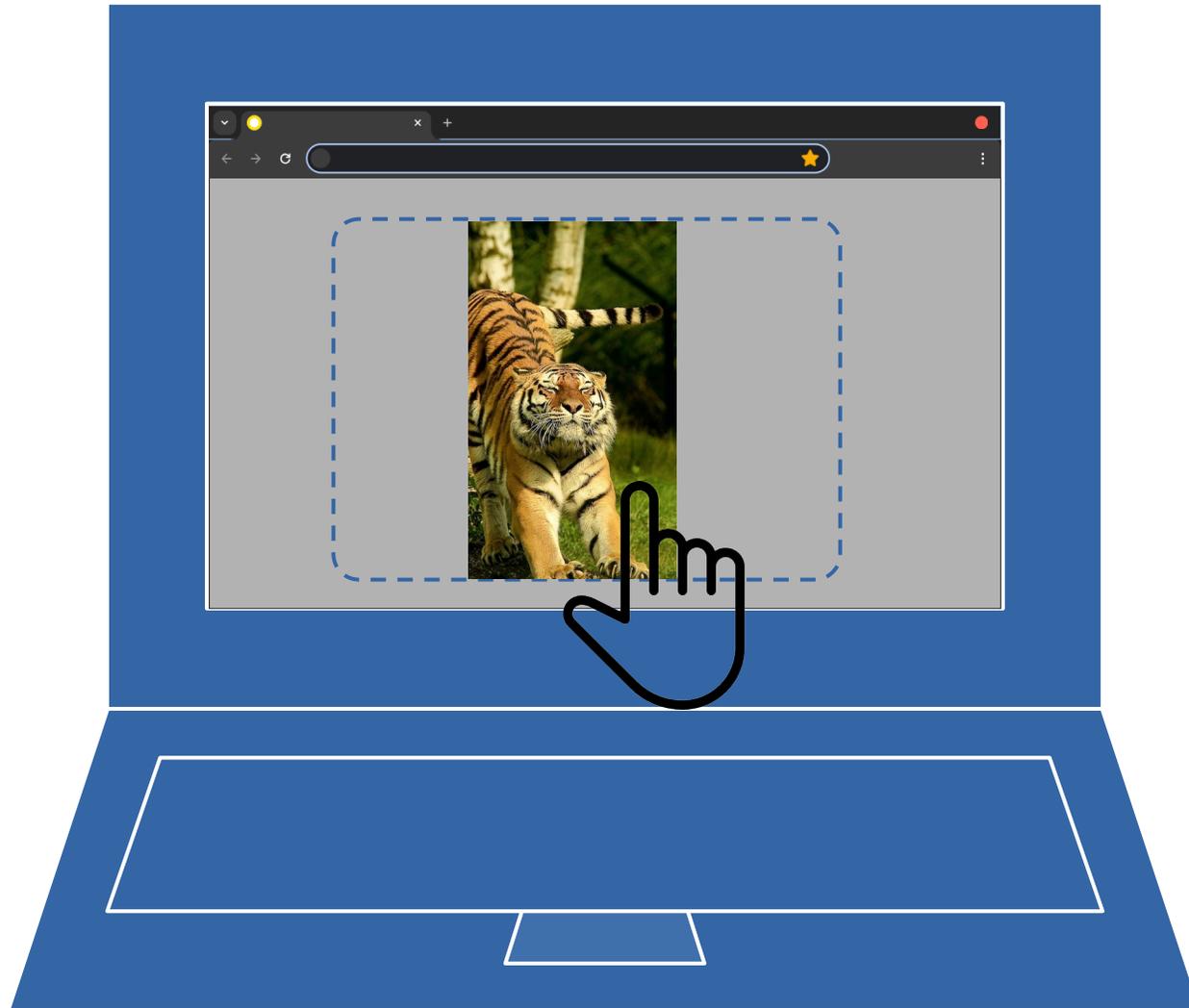




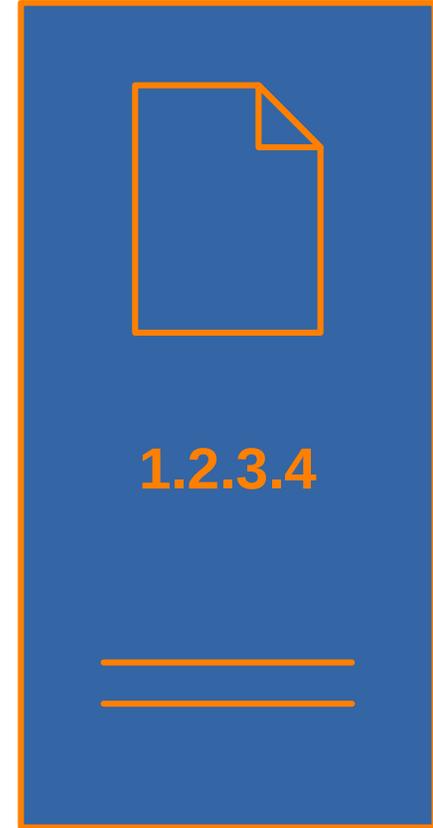
Ich habe ein Bild  
für dich...

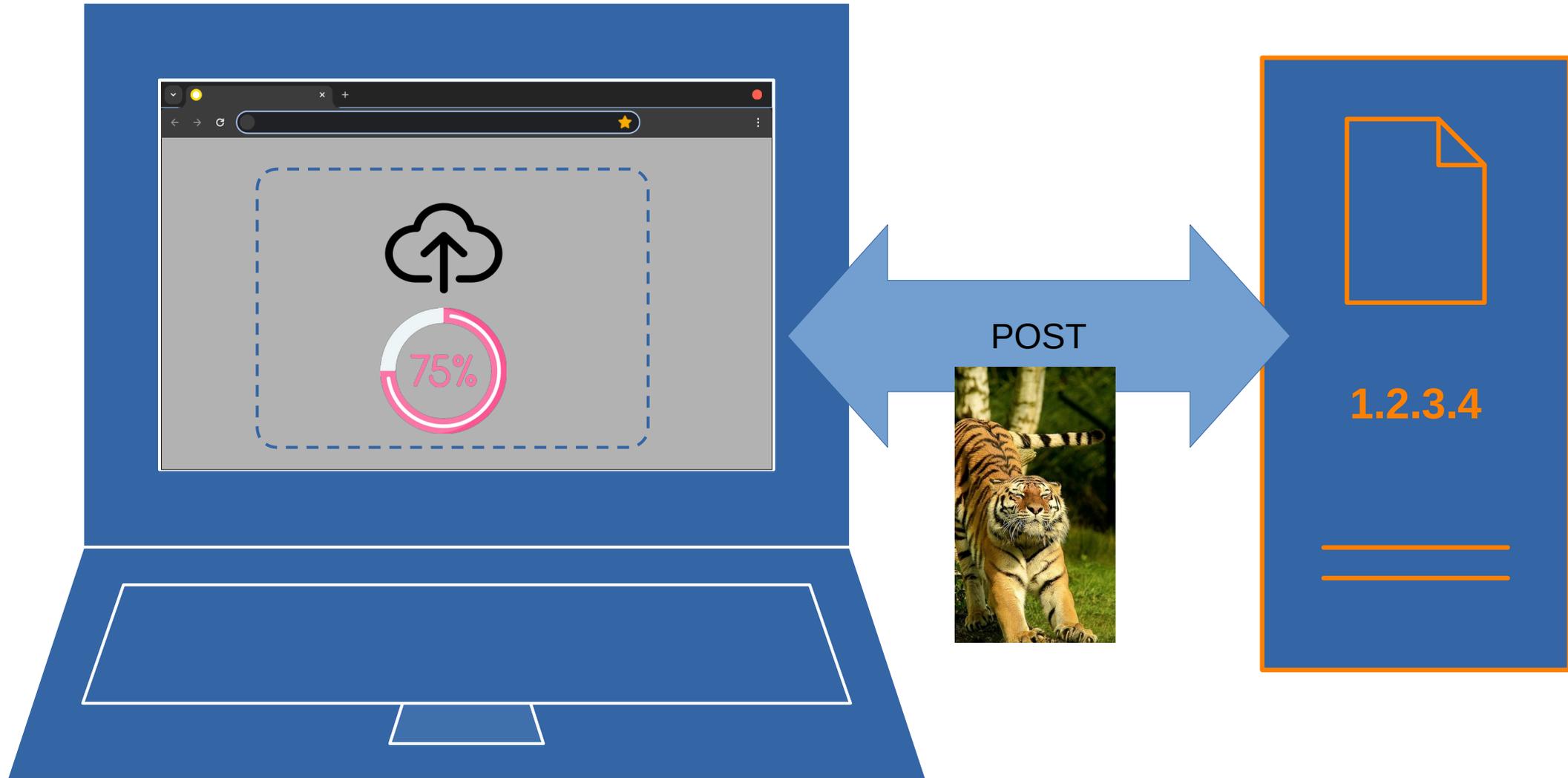






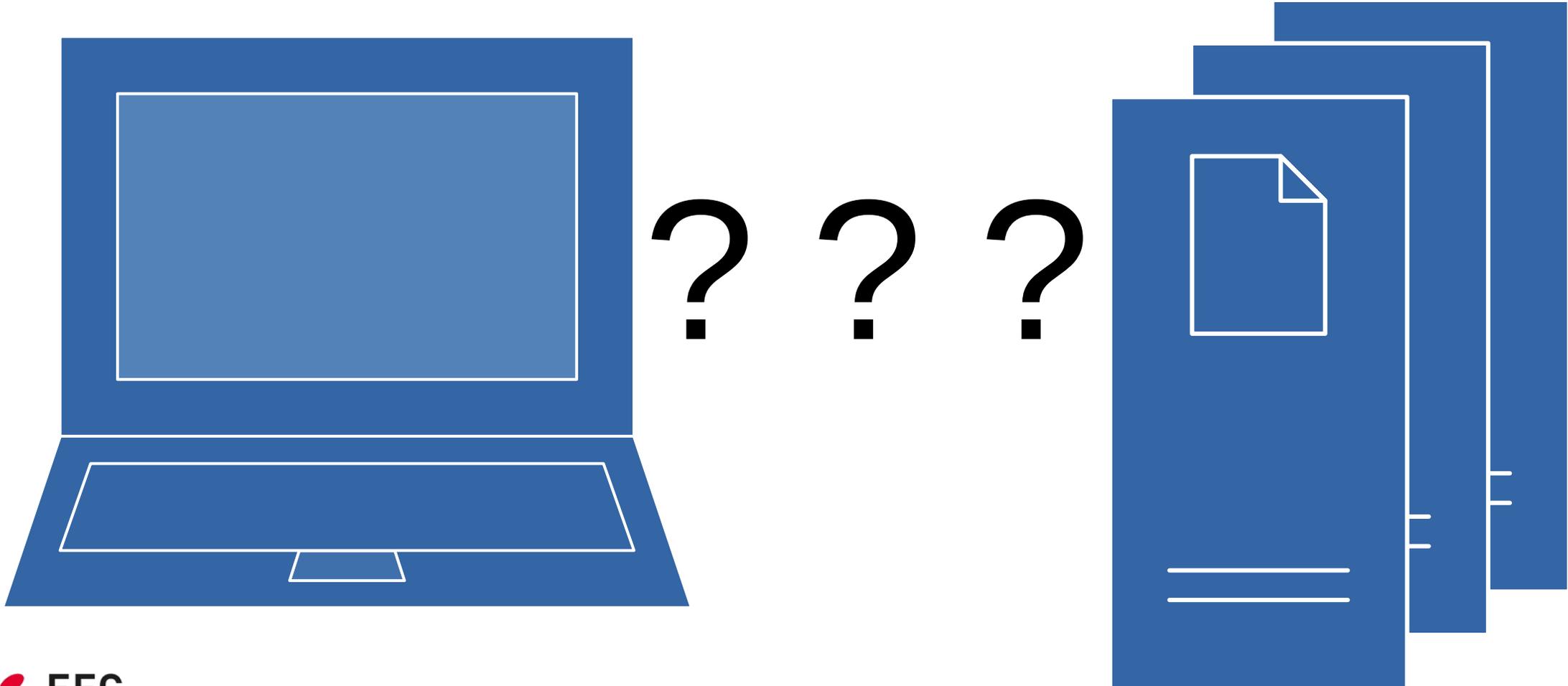
Ich sende dir ein Bild...







Woher bekommen wir eigentlich unsere Adressen?





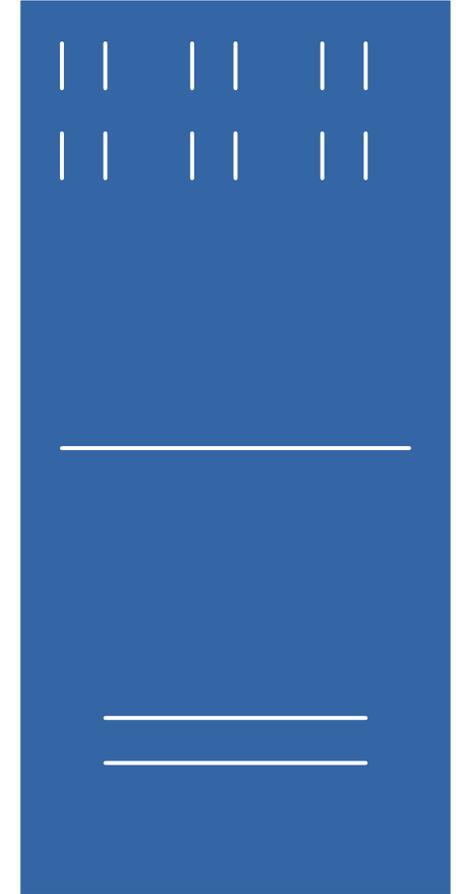
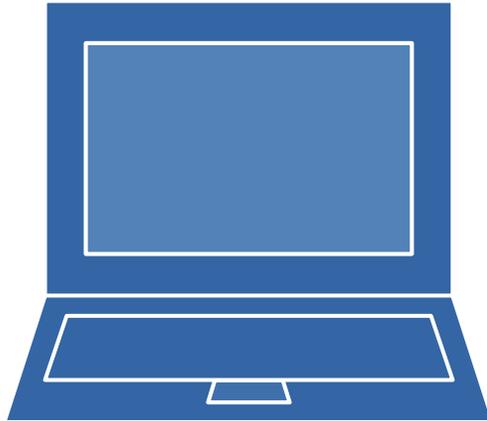
DHCP - Server

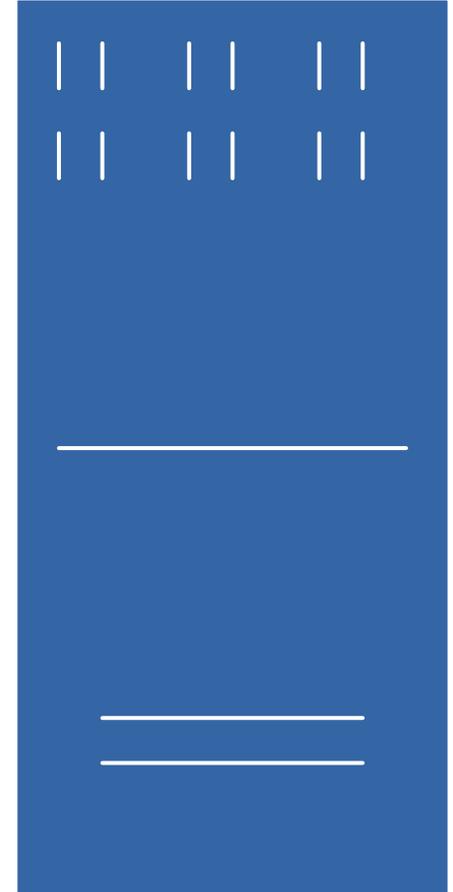
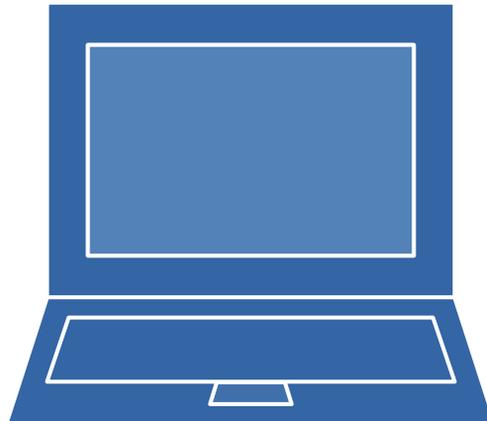
Dynamic Host Configuration Protocol

Dynamische Endgeräte Konfiguration

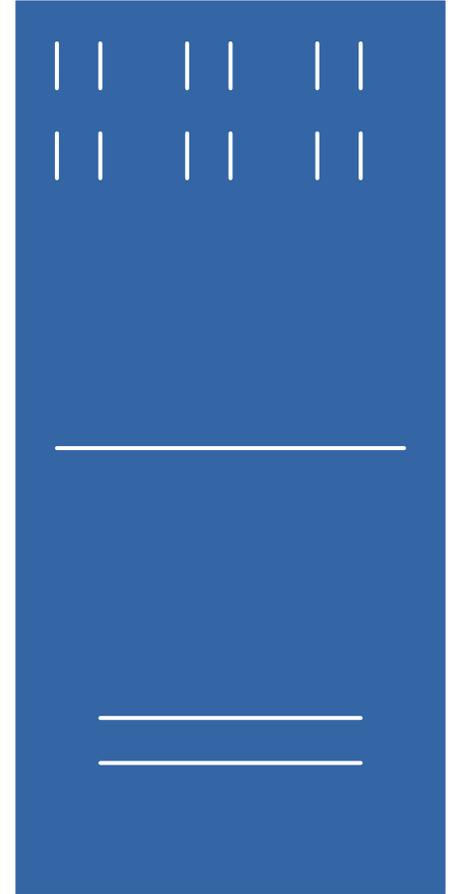
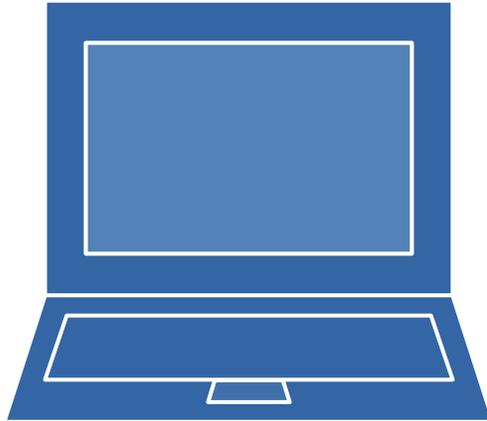
Vergibt:

- Netzwerk-Konfiguration
- eindeutige Adresse
- wer ist mein Gateway
- wo finde ich das Telefonbuch (DNS)
- Namen (wer bist du)
- Drucker (wo kann ich drucken)
- ...



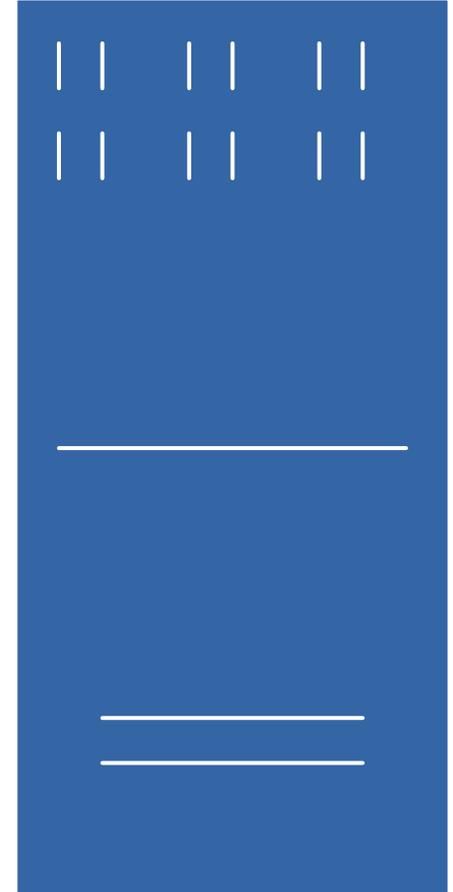


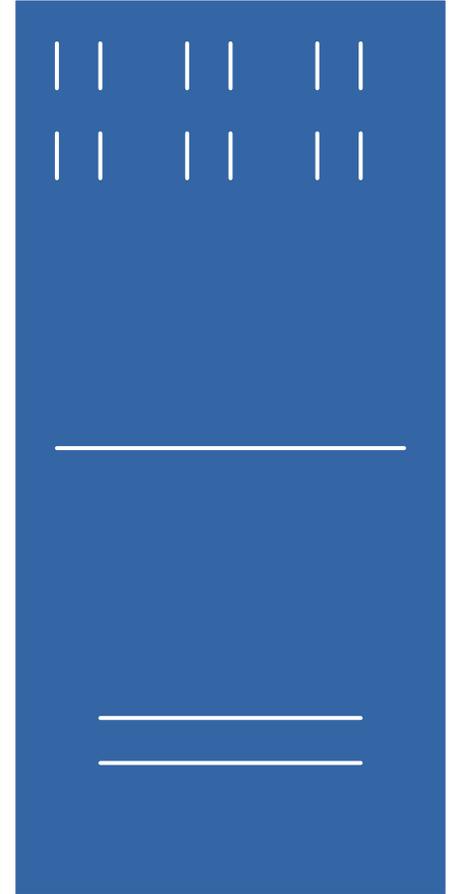
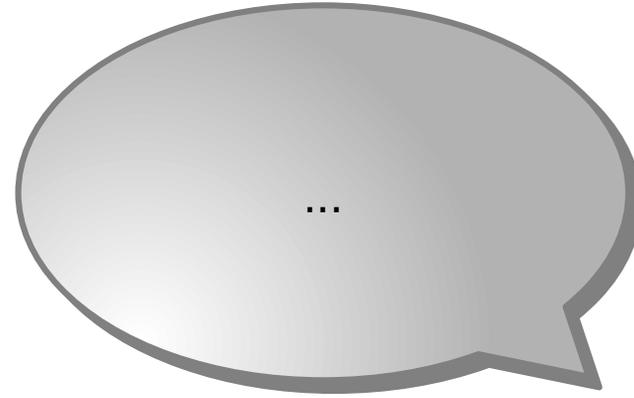
Hallo, deine  
Adresse ist  
7.3.54.1



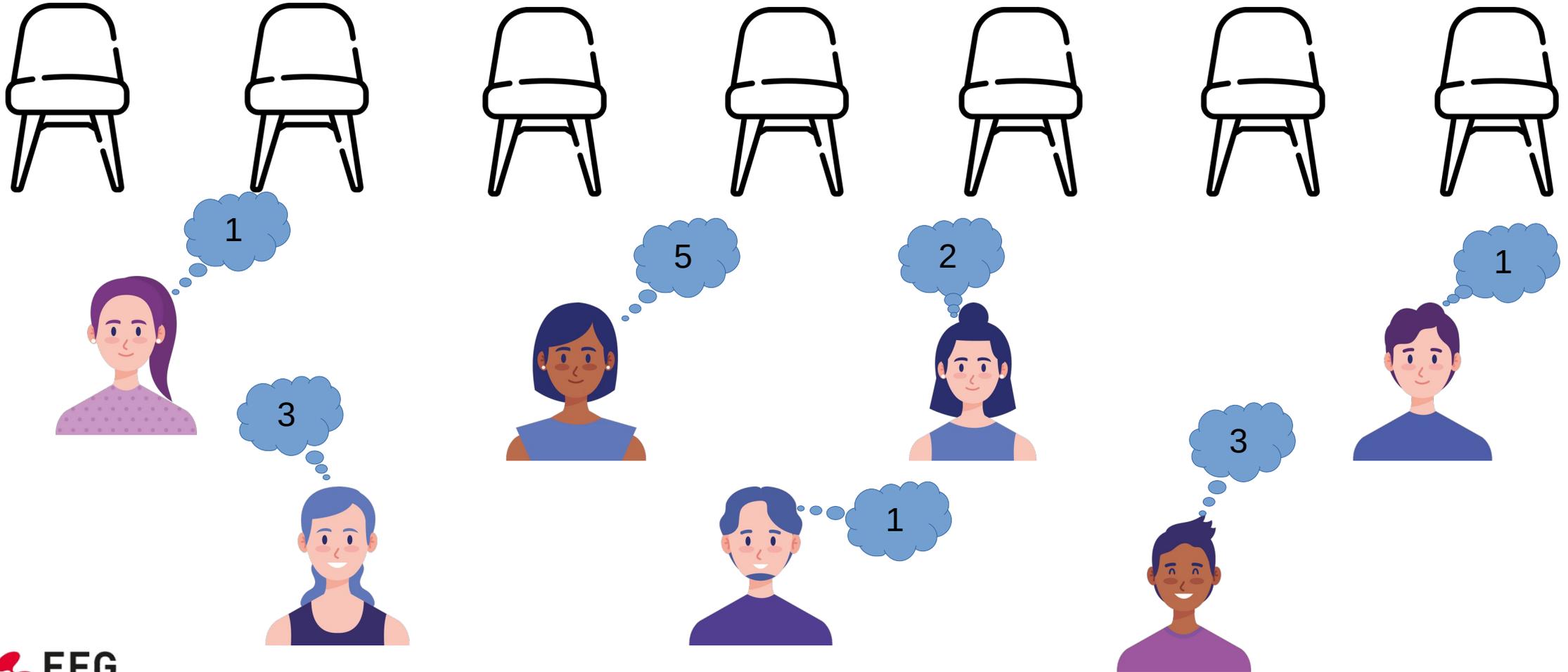


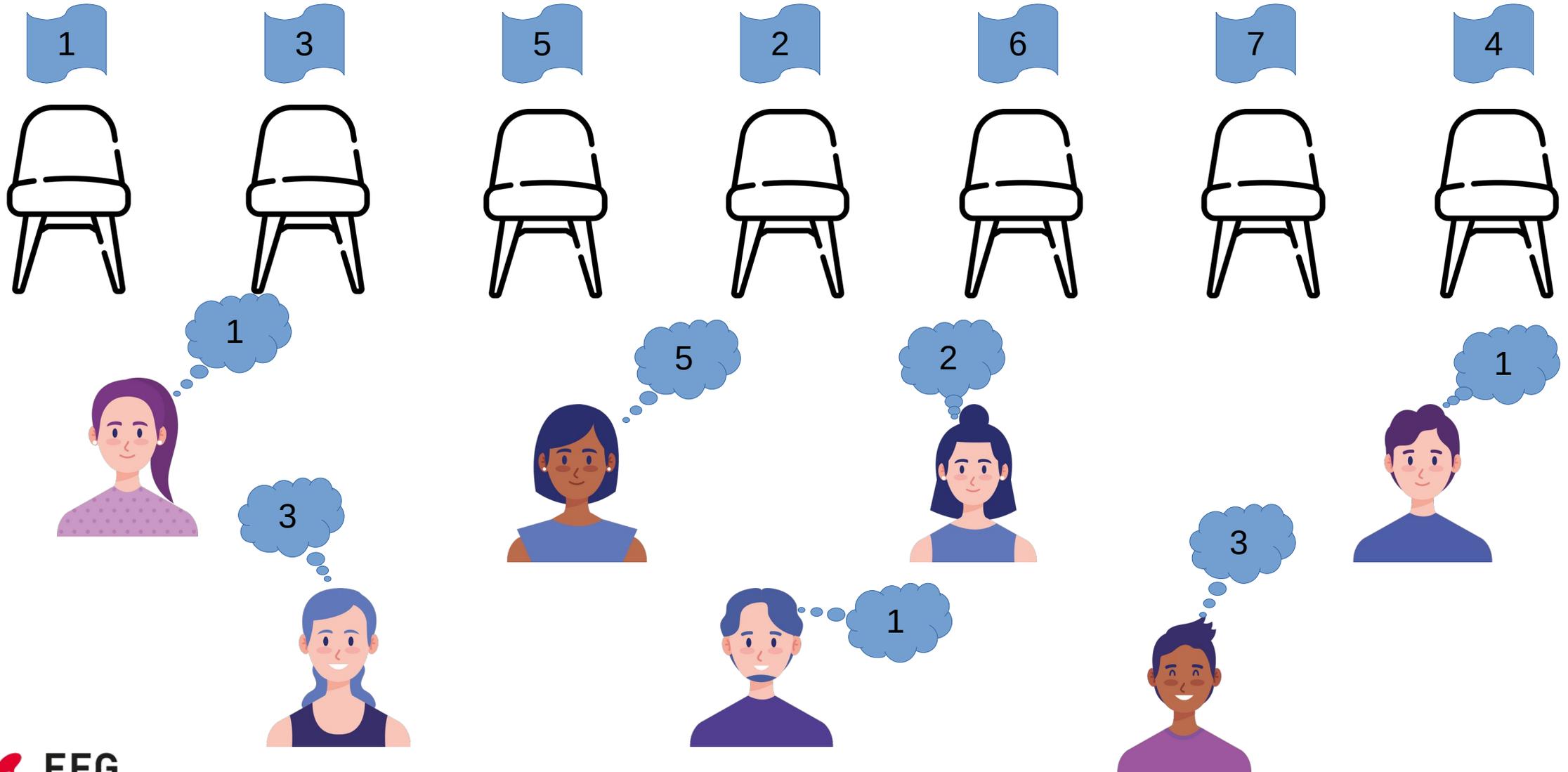
Den DNS Server  
findest du unter  
2.2.2.2

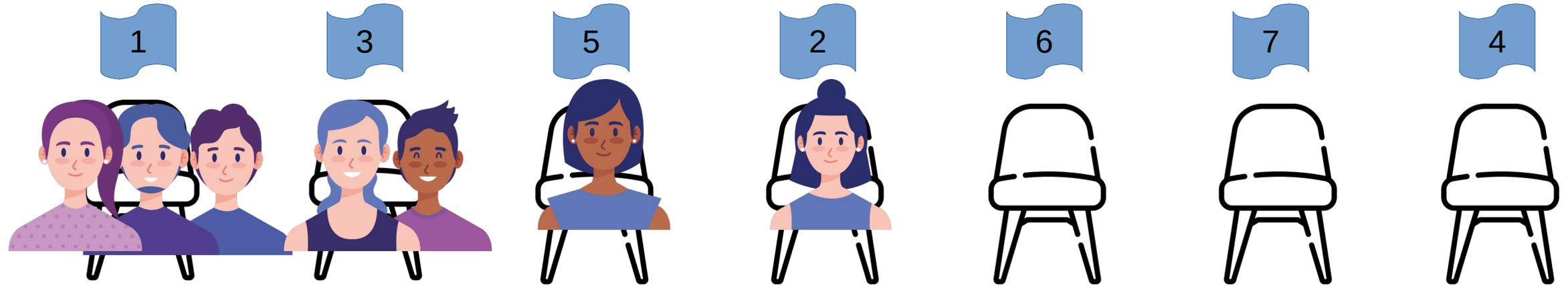


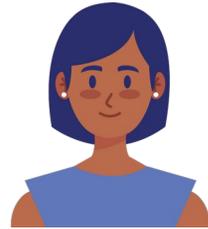


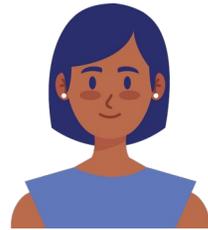




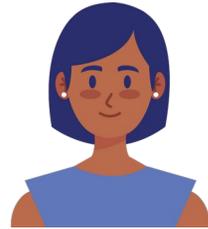
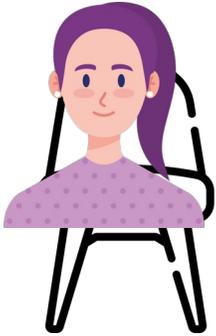


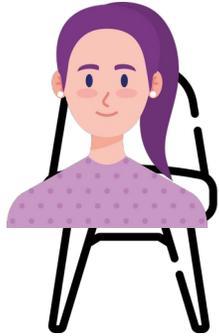




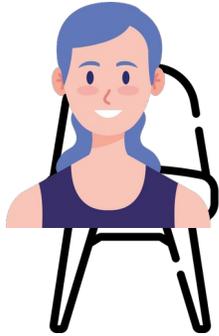
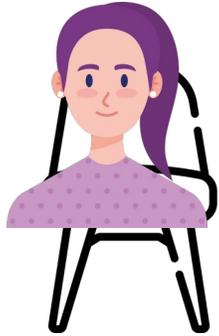


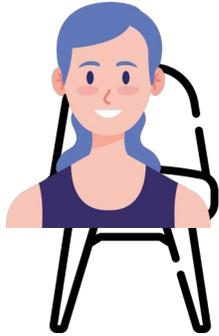
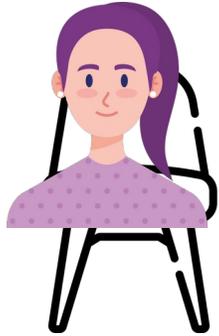
Setz dich  
auf 4

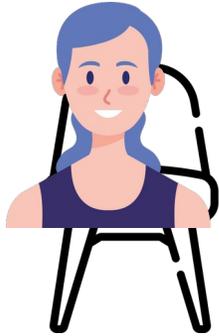
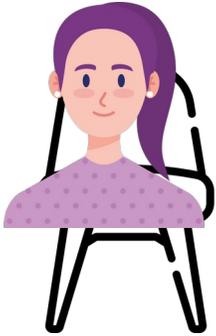




Setz dich  
auf 5



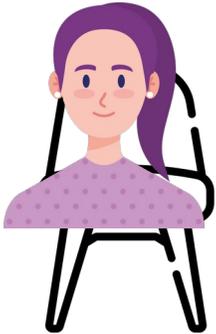




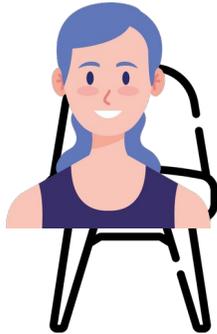




1



3



5



2



6



7



4



