Visits
www.foobar.com

Resolves to IP
e.g *192.168.1.10*

Alice
(On her web browser)

DNS
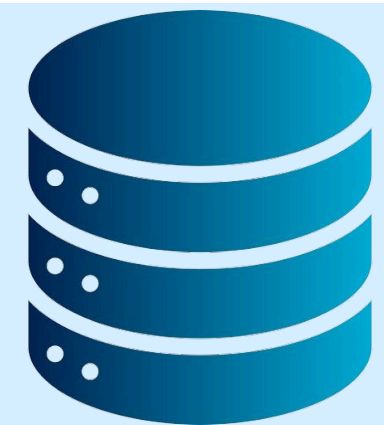
Locates public IP

Alice's browse
receives response

Server
(available via IP e.g *192.168.1.10*)

NGinx Web Server
(Port: 80/443)
• servese static files like
  pages and images
• reverse proxy

Application Server
e.g Gunicorn
• Runs my Python/Node/Go app
• Load application
  files(codebase)

MySQL Database
(Port: 3306)
• User data
• Analytics data
• Other resources