

# Layer 7 – Application Layer

- Where users interact with the computer.
- Acts as an interface between an application and end-user protocols.
- Provides an interface to communicate with the network (Outlook, Chrome, etc.).
- Applications don't reside in the application layer but instead interfaces with application-layer protocols.
- Example Application Layer Protocols:
  - **E-Mail:** IMAP4, POP3, SMTP
  - **Web Browsers:** HTTP, HTTPS
  - **Remote Access:** SSH, Telnet

