

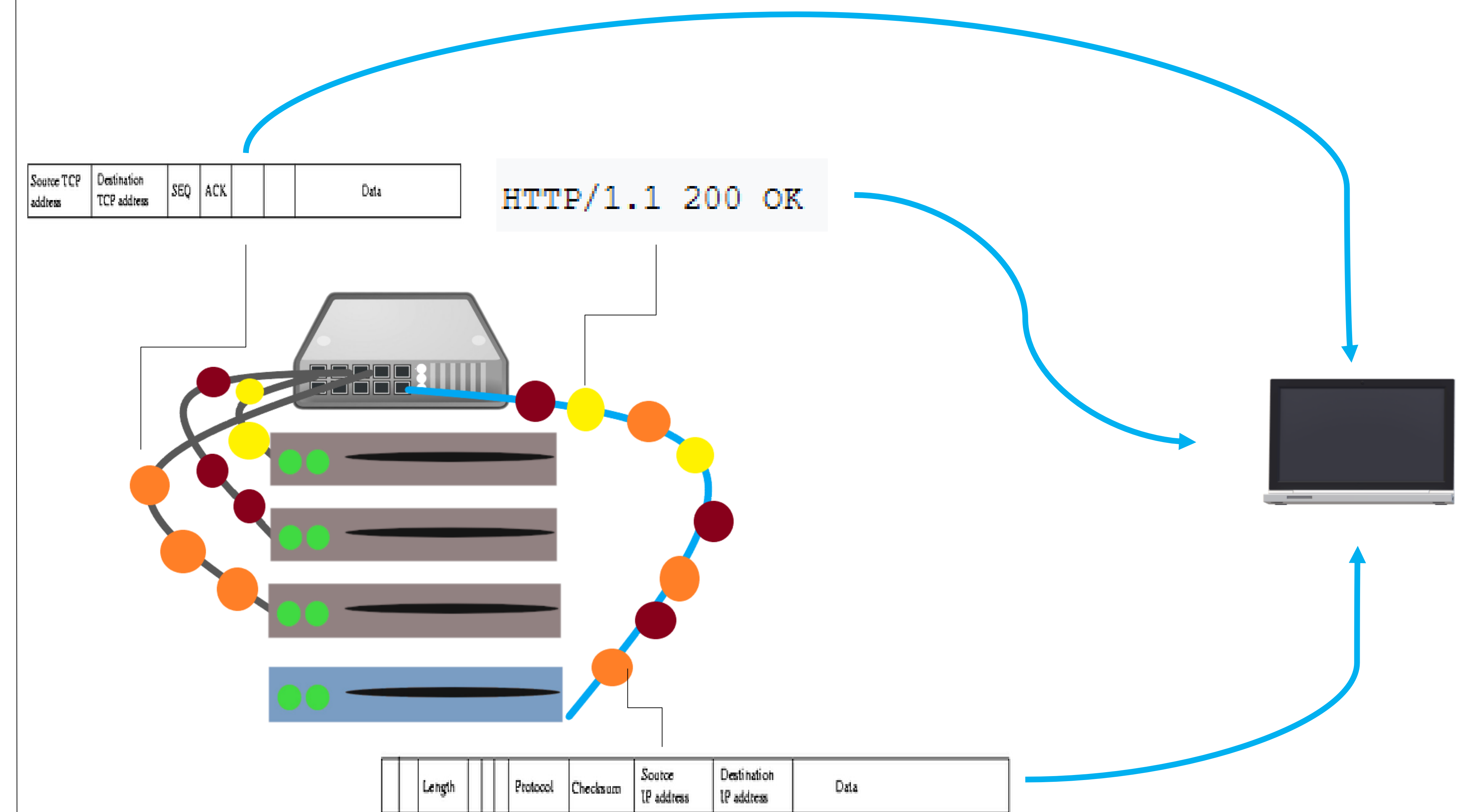


The Watcher (Team 22)

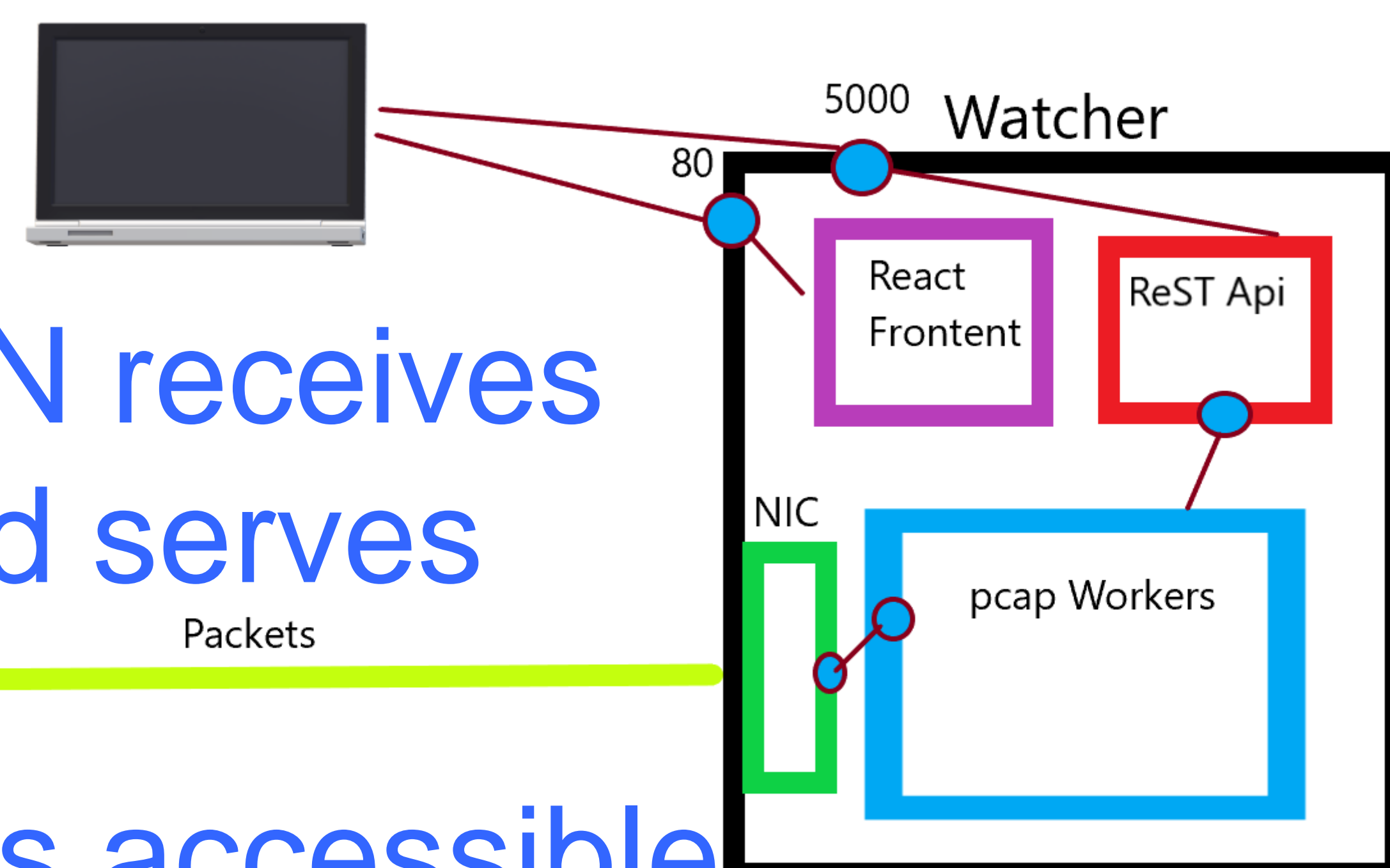
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Description & Purpose

- Network Traffic Monitoring Webpage for Local Area Networks
- Allows quick, graphical insights and simplified analysis of network traffic for system administrators and security professionals
- Useful for diagnosing network problems, detecting congestion, and traffic profiling



Design



- Server on the LAN receives network traffic and serves application
- Web Application is accessible to clients through web site in browser

Ethical & Intellectual Property Issues

- Storage of possibly sensitive network traffic
- Allowing administrators to view and access user's communications
- Deployment on networks without user's knowledge