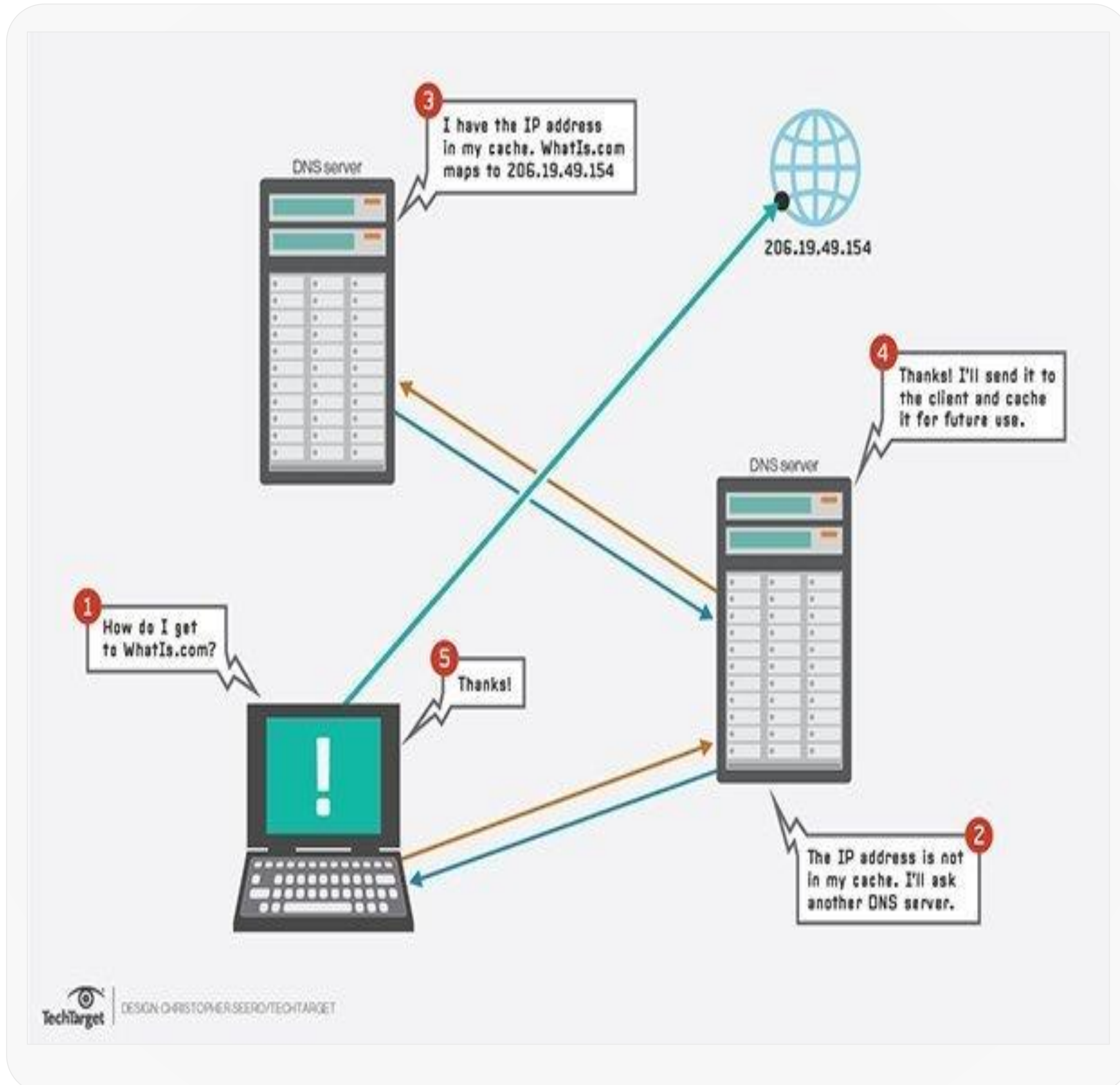


DNS/QUIC Proof of Concept and Timing

Student: Wessam Gholam

Supervisor: Dr. Stephen Farrell

■ What is DNS ?



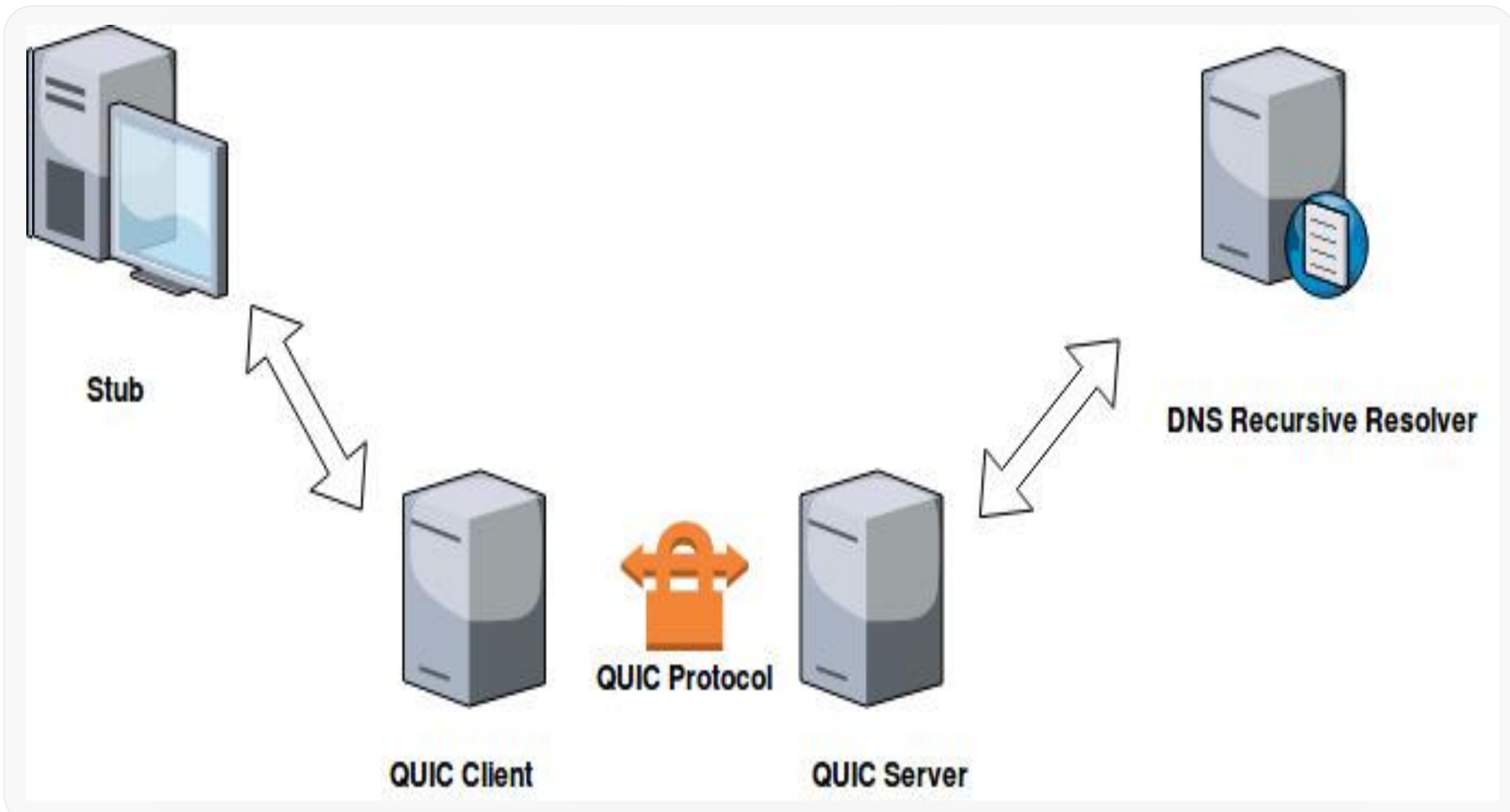
■ QUIC Protocol

Quick UDP Internet Connection (QUIC) is a secure transport protocol runs on top of UDP.

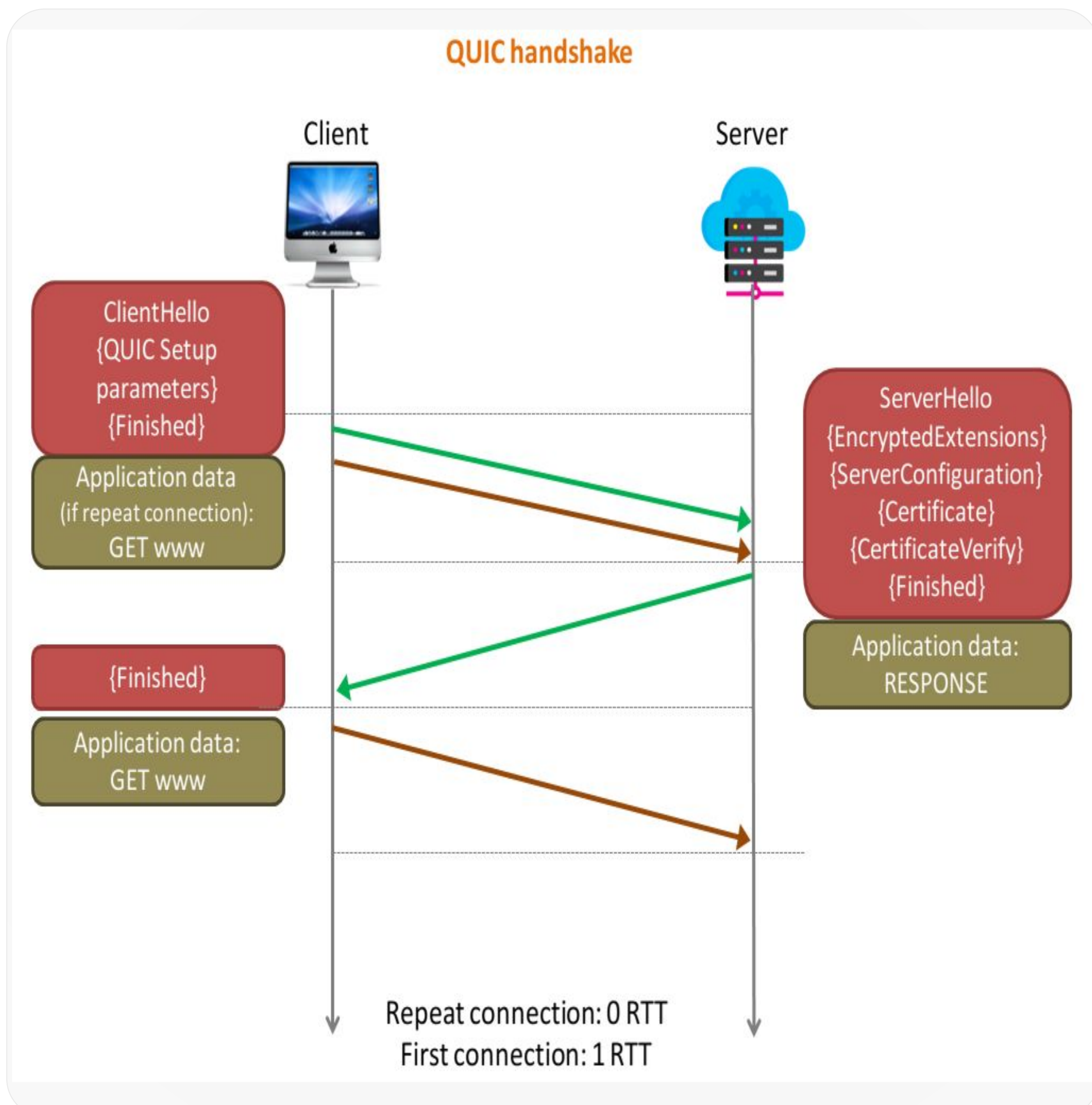
Advantages:

- Low-latency connection establishment
- Multiplexing without head-of-line blocking

■ DNS/QUIC Design



■ How does QUIC work ?



■ Results

