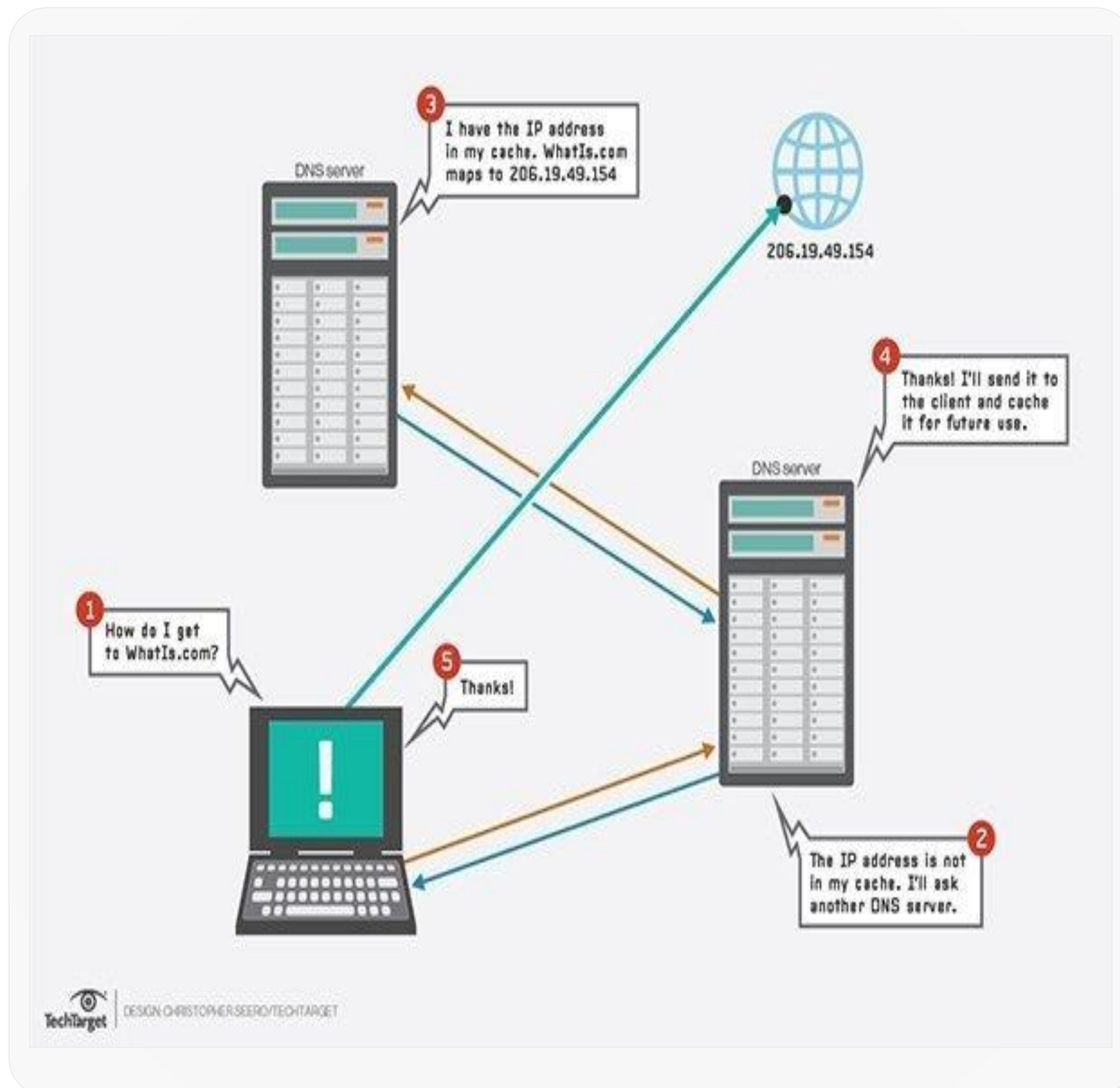# DNS/QUIC Proof of Concept and Timing
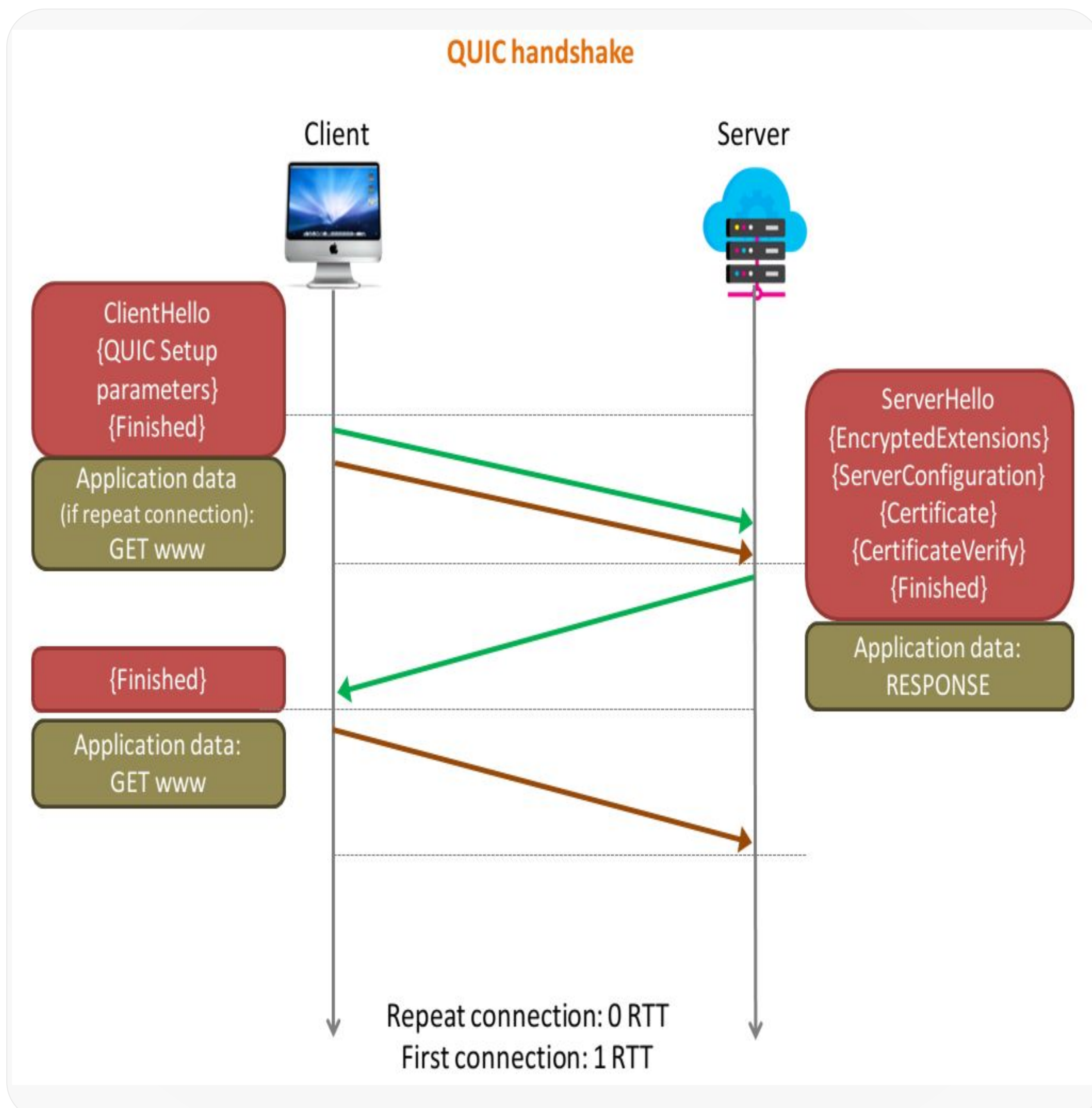
Student: Wessam Gholam   **Supervisor**: Dr. Stephen Farrell

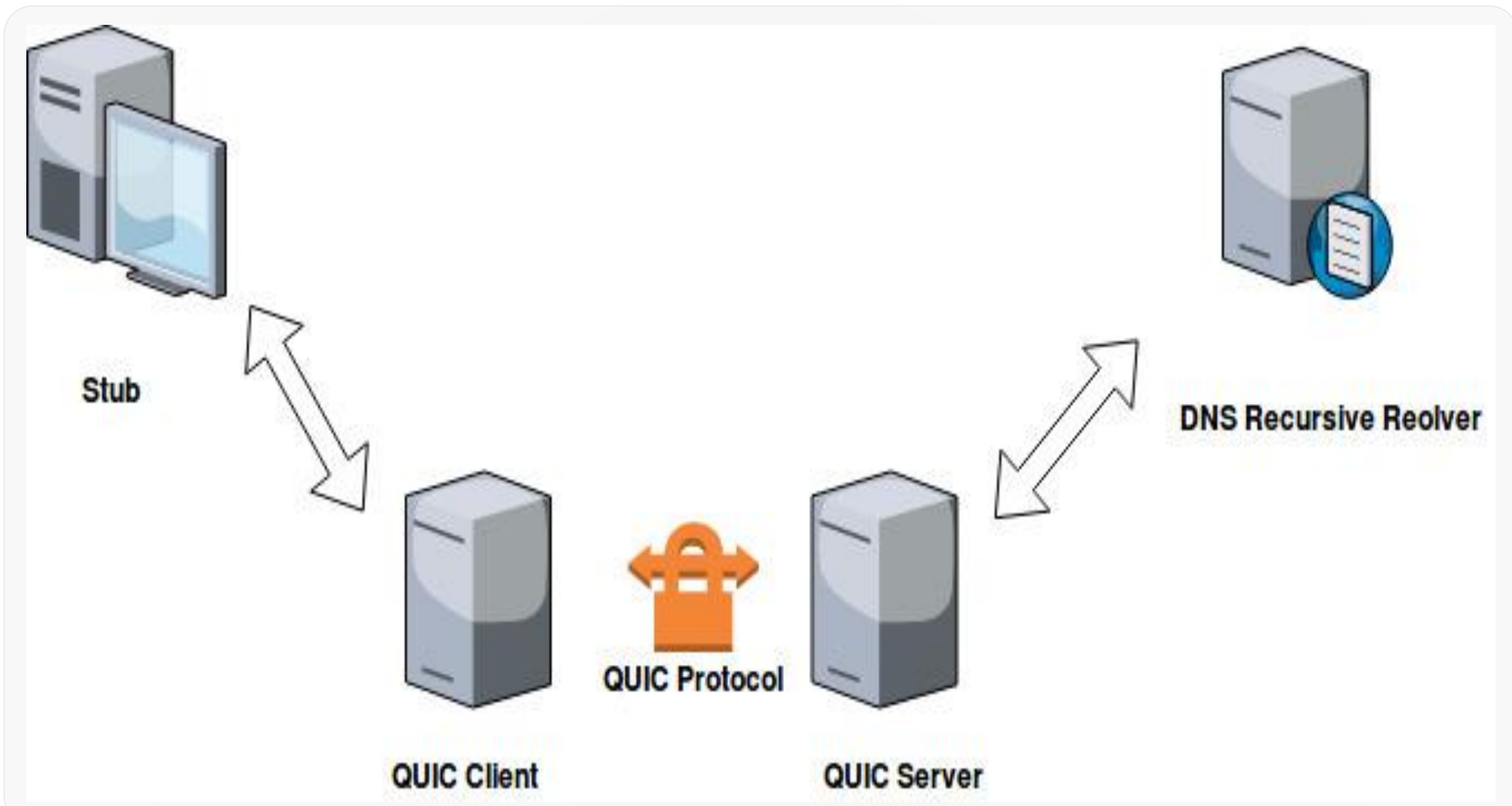## What is DNS ?

How does QUIC work ?

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

Results

B.A.(Mod.) Computer Science