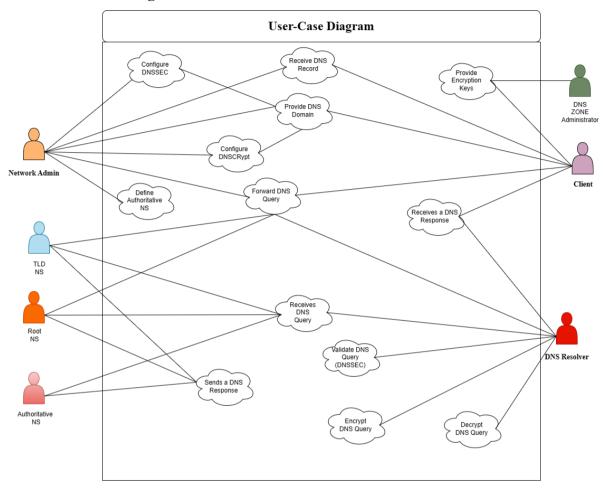
# Chapter 4: System Analysis and Design

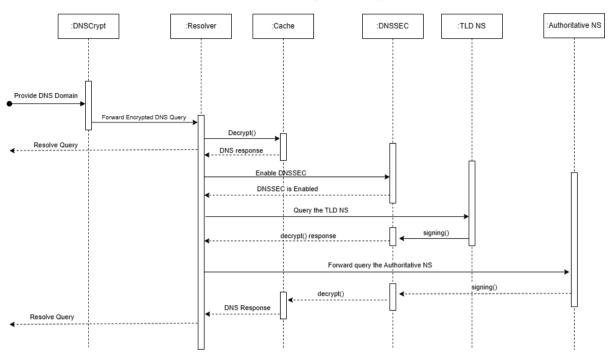
# **System Diagrams**

# 1. User-Case Diagram



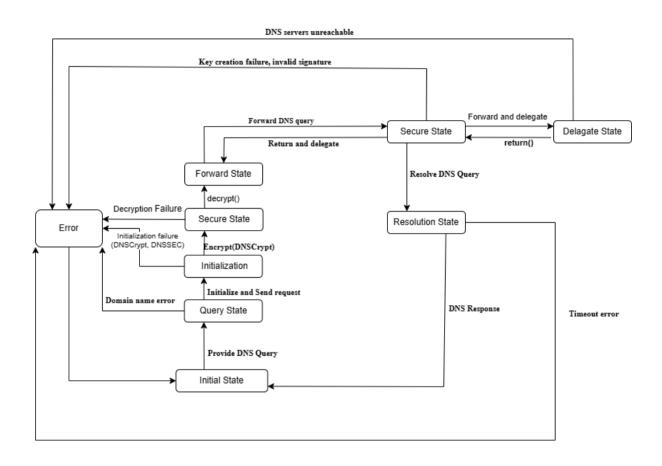
# 2. Sequence Diagram

#### Sequence Diagram

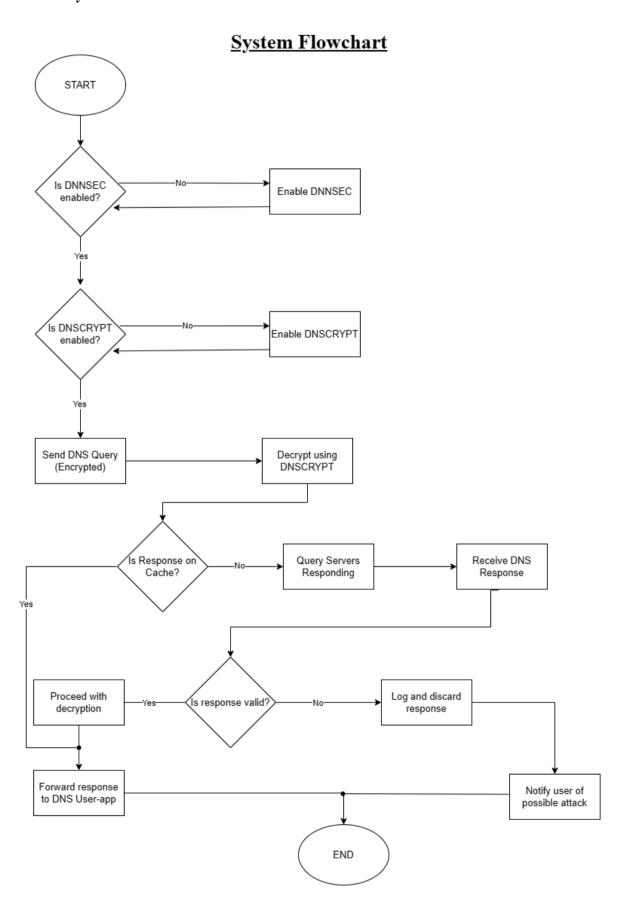


#### 3. Finite State Machine Diagrams

#### Finite State Machine Diagram

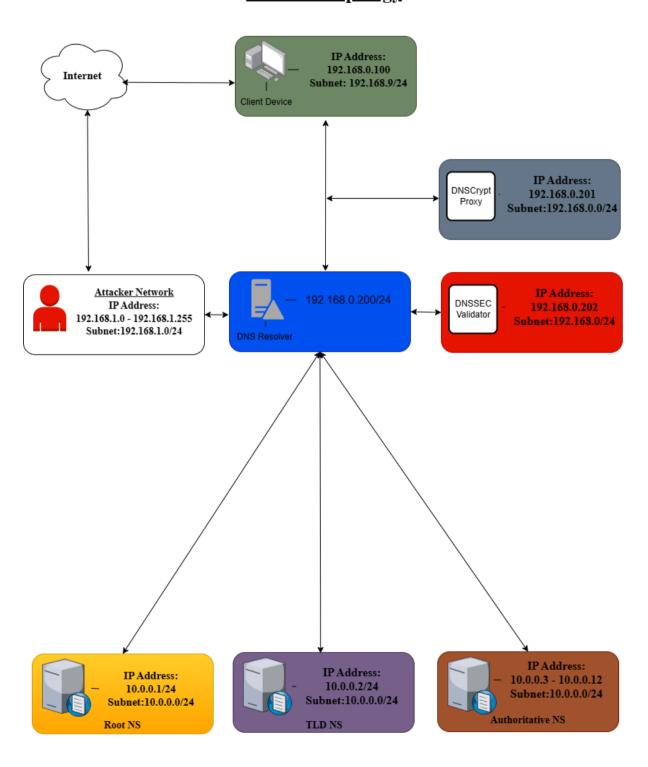


# 4. System Flowchart



#### 5. Network Topology

# Network Topology



#### 6. System Architecture

