National Institute of Technology Calicut
Department of Computer Science and Engineering

Winter Semester 2020 – 2021
CS3093D: Networks Laboratory

Experiment 9 Evaluation Question: DNS Client

Implement a simple local DNS client called DNSClient. DNSClient accepts DNS resolution queries entered in its terminal and tries to resolve them, by forwarding the request to the LocalDNSServer in Port Number 1234, which you have already implemented and submitted. DNSClient must forward A, AAAA, NS, and CNAME requests, and it may drop queries of all other types and give a reply "UNAUTHORISED REQUEST".

Deadline: 14 April 2021 (3:30 pm)