

**Project Code list**  
CSCI 449 Project 1

**dynamodb.py**

- Created a DynamoDB table and integrated a multithreading function for enhanced performance.

**find\_address.py**

- Developed a program to record IP addresses to a file and implemented initial traceroute functions.

**ip\_addresses.txt**

- A generated file containing a list of IP addresses for the project.

**placeholder.txt**

- Placeholder file generated alongside the IP addresses and used for testing.

**scapy.py**

- Introduced new methods for traceroute and began development of a network topology program.

**topology.py**

- File related to mapping the network topology.

**traceroute.py**

- Central script for performing traceroutes.