**Chord Protocol Implementation**

**Team Members**

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**Functionality Overview**

**Finger Table Creation**: Each node successfully initializes a finger table to optimize routing.

**Request Handling**: **numRequests** are sent for every node in **numNodes** as specified in the input, following the Chord protocol’s routing mechanism.

**Average Hops**: The program outputs an average hop count that comes close to **½ log n** for all the requests.

**Largest Network Tested**

* **Number of Nodes**: 5000 (replace with actual number)
* **Requests per Node**: 3000 (replace with actual number)

To run the project provide input in the command line as **./project3 numNodes numRequests**

