

PROJECT REPORT

Network Simulator

June 3, 2019

- **Language Used**

1. Java Standard Edition.

- **Libraries used**

1. Java.lang.*
2. Map

- **Project Objective**

1. The aim of the project is to develop a network simulator that is capable of creating nodes, establishing connections, sending and receiving data in between.

- **Input format**

1. In the Given project,the topology is already set and is displayed to the user.
2. Press 1: ARP
3. Press 2: Sending Any Data
4. Press 3: Get Date From Server
5. Press 4 : Get Web Page from Server
6. Rest of the details like Source IP, Destination IP etc are Displayed to the user on its Execution

- **Group members**

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