

Assignment-5

Simulate a network in **NS-3** as shown below where following transmissions are taking place:

- 1) TCP transmission from N0 to N3.
- 2) UDP transmission from N7 to N4
- 3) UDP transmission from N8 to N5
- 4) UDP transmission from N9 to N6

Record the **number of packets transmitted, received, lost** in **1 minute** in a **ReadMe** file in **following scenarios**:

- 1) **Default**
- 2) **1Mbps**
- 3) **100Kbps**

Send the **zip** file with following files:

- 1) The code
- 2) Read Me file in which output will be displayed
- 3) Trace file, flow-mon, NetAnim files generated

