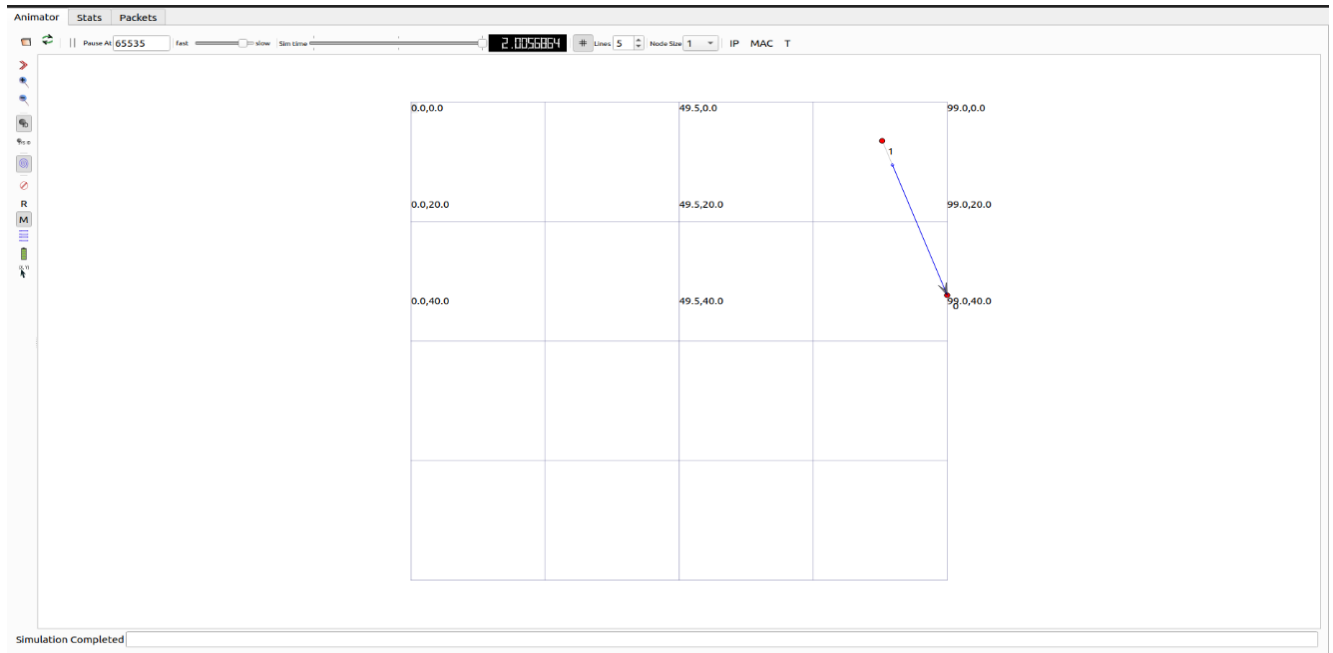


CS-315 COMPUTER NETWORKS LAB (NS3)

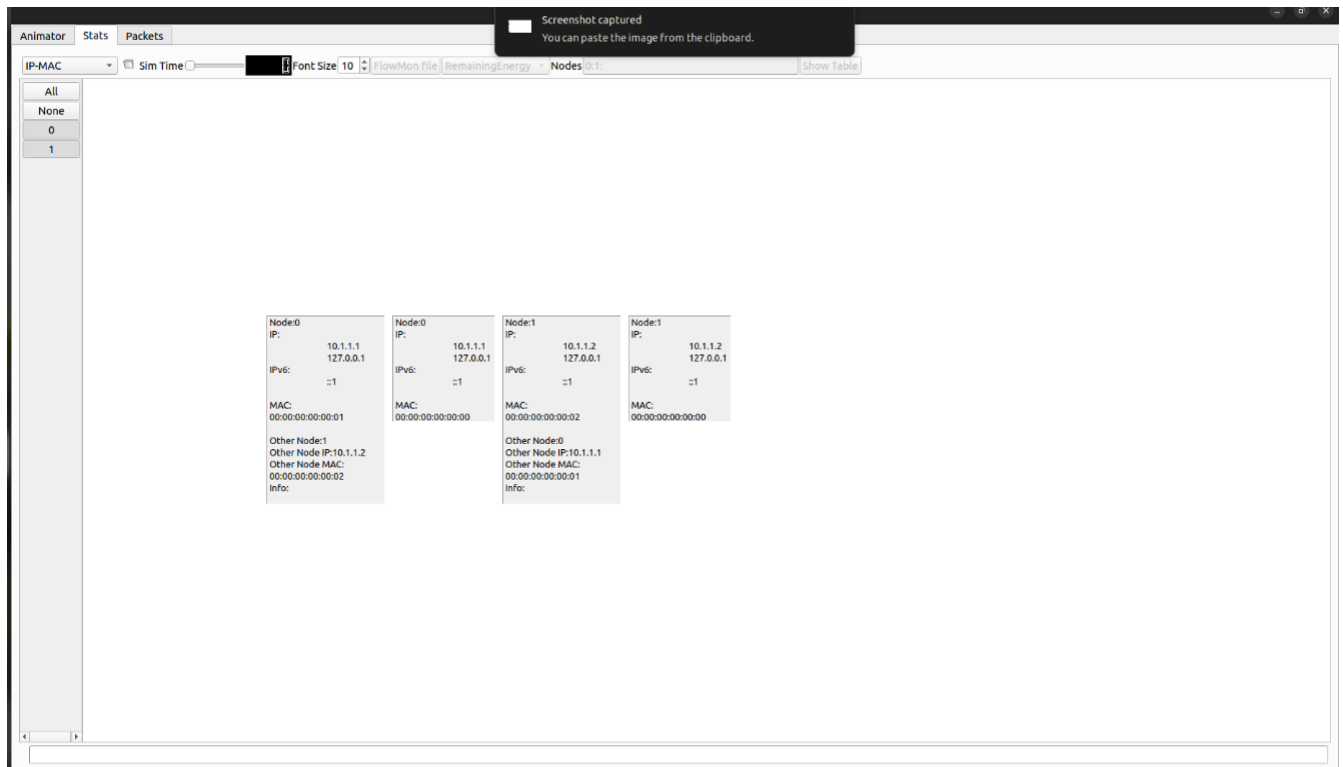
K.S.N Manikanta (210010050)

Part-1

2. Screenshot of animator tool.



3. Screenshot of the statistics:



Part-2

2. Screenshot of the results:

```
IndexError: list index out of range
ramesh@ramesh-HP-Pavilion-Gaming-Laptop-15-ec2xxx:~/Downloads/ns-allinone-3.36.1/ns-3.36.1$ python3 flowmon-parse-results.py 210010050_2.xml
Reading XML file . done.
FlowID: 1 (UDP 10.1.1.1/49153 --> 10.1.1.2/9)
    TX bitrate: None
    RX bitrate: None
    Mean Delay: 3.69 ms
    Packet Loss Ratio: 0.00 %
FlowID: 2 (UDP 10.1.1.2/9 --> 10.1.1.1/49153)
    TX bitrate: None
    RX bitrate: None
    Mean Delay: 3.69 ms
    Packet Loss Ratio: 0.00 %
ramesh@ramesh-HP-Pavilion-Gaming-Laptop-15-ec2xxx:~/Downloads/ns-allinone-3.36.1/ns-3.36.1$
```