

Assignment 1

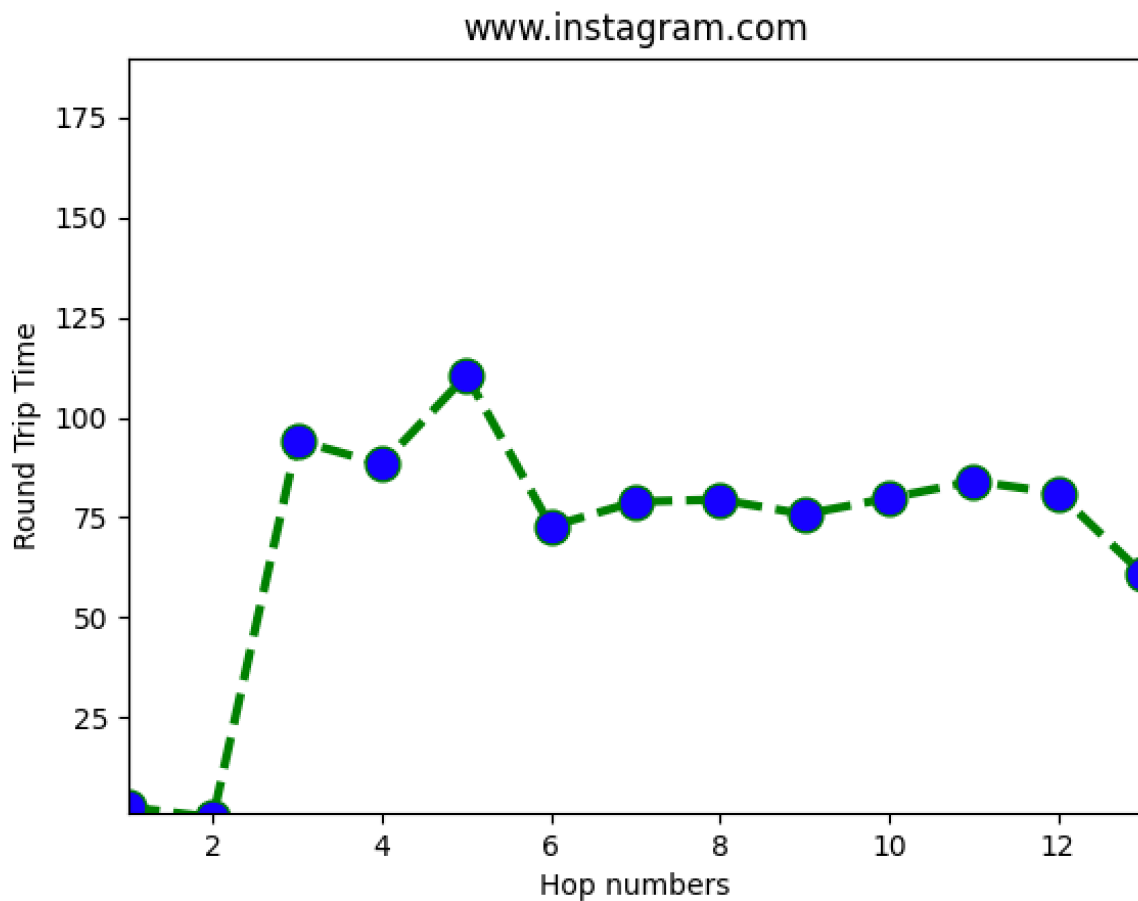
COL334

Name : Siddhesh Kalekar

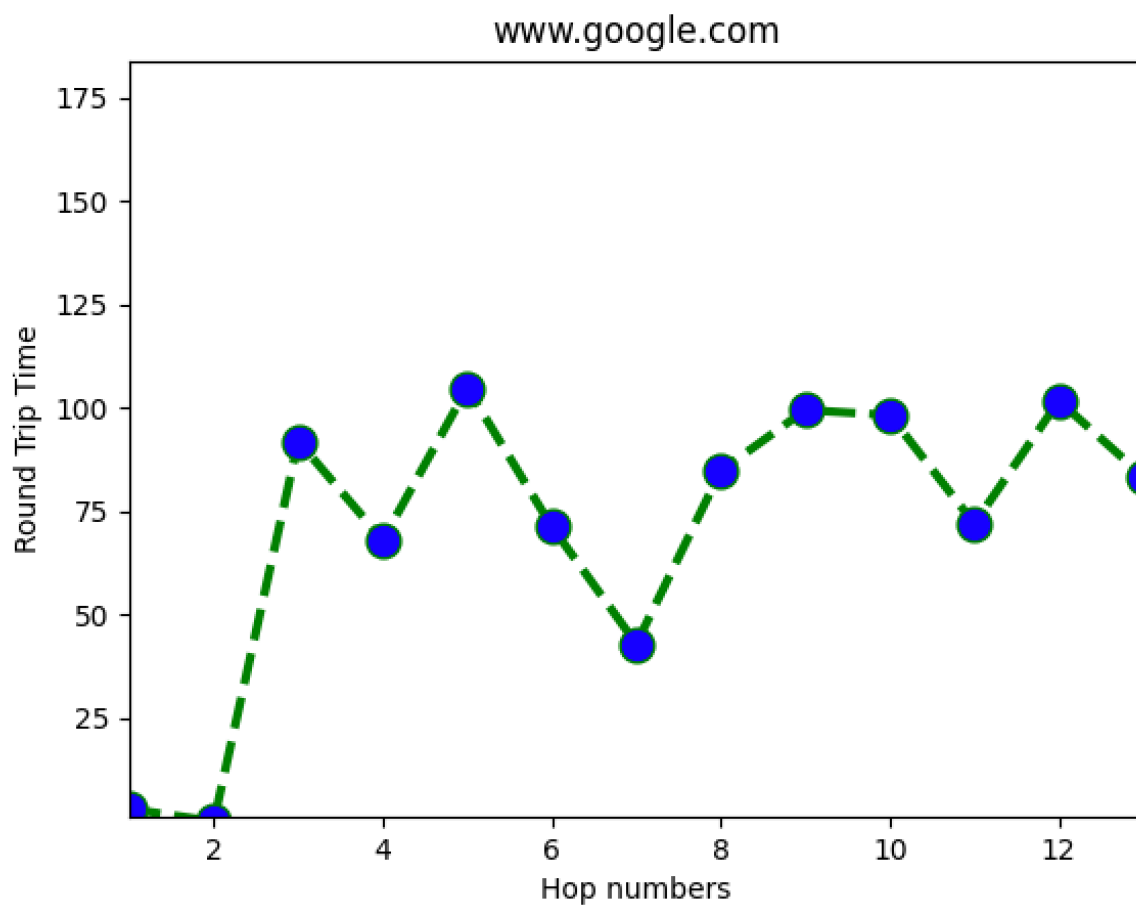
Entry No : 2019CS50436

Part 3. Implement Traceroute using Ping

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www.instagram.com
IP address of given website is : 31.13.79.174
hops      IP address      RTT
1         192.168.147.35   2.588
2         *          0.000
3         10.71.235.67 94.283
4         192.168.71.27 88.343
5         172.26.101.68 110.525
6         172.26.101.82 72.774
7         192.168.65.78 78.963
8         192.168.65.81 79.497
9         172.31.2.71 75.831
10        103.4.96.58 79.866
11        157.240.32.185 84.087
12        157.240.39.61 81.129
13        31.13.79.174 60.955
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www.google.com
IP address of given website is : 142.250.183.100
hops      IP address      RTT
1         192.168.147.35   2.967
2         *           0.000
3         10.71.235.82  91.910
4         192.168.71.27  68.030
5         172.26.101.68  104.819
6         172.26.101.82  71.235
7         192.168.65.78  42.928
8         192.168.65.79  84.770
9         172.31.2.71    99.462
10        74.125.51.166  98.243
11        74.125.37.7    71.975
12        72.14.233.59   101.709
13        142.250.183.100 83.401
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www.iitd.ac.in
IP address of given website is : 103.27.9.24
hops      IP address      RTT
1          192.168.147.35    3.783
2          *              0.000
3          10.71.235.67     101.814
4          192.168.71.31     0.000
5          172.26.101.68    98.930
6          172.26.101.82    87.291
7          192.168.65.84    73.548
8          192.168.65.83    90.836
9          172.31.2.99      75.432
10         115.249.214.165   99.612
11         115.255.253.18   108.062
12         115.249.198.97   112.175
13         *              0.000
14         *              0.000
15         *              0.000
16         *              0.000
17         *              0.000
18         *              0.000
19         103.27.9.24      99.876
20         103.27.9.24      94.561
21         103.27.9.24      76.612

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