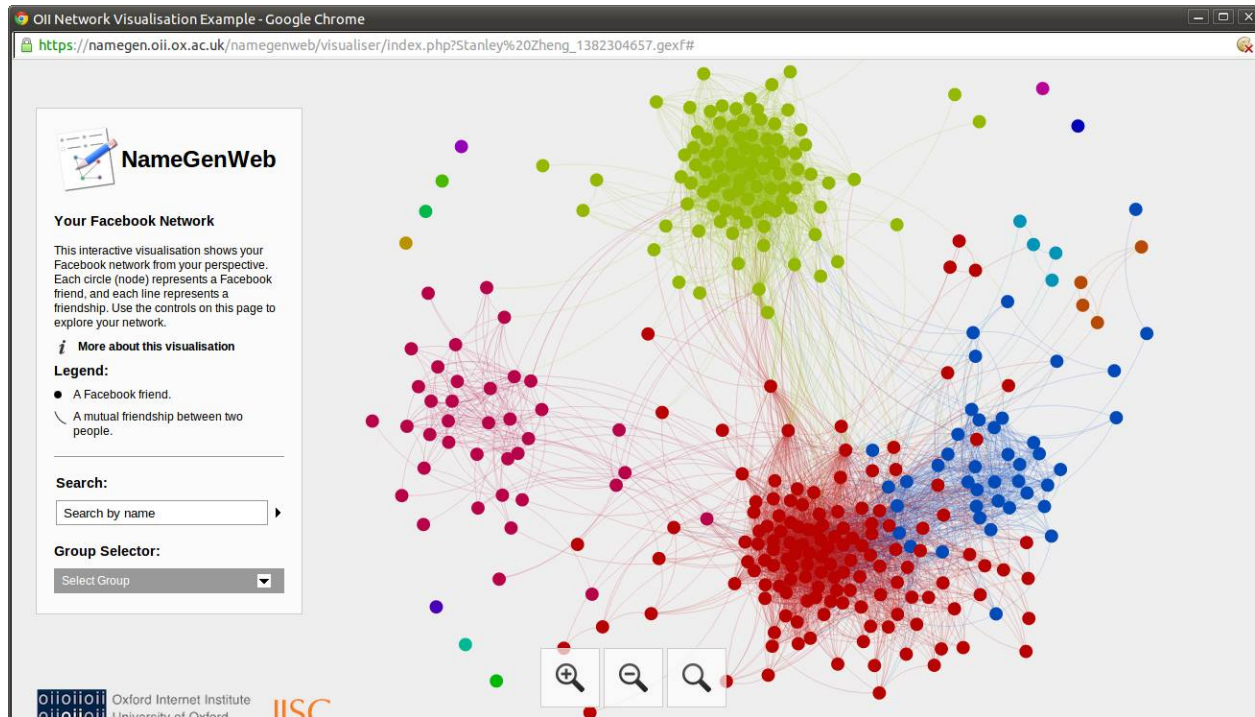


Question

1. Facebook Determine if the friendship paradox holds for your Facebook account. Create a graph of the number of friends (y-axis) and the friends sorted by number of friends (x-axis).

Currently on Facebook, I have 342 Friends accumulated over a 4 year span since high school in 2009 when I first joined. Here is a short data visualization graph of my network which underscores some social and cultural phenomenons I had known about but could not prove.



Following here is the analysis of my 342 friend's friend_count

- a. Mean - 661
- b. Standard Deviation -345
- c. Median - 639

*** Given Rate limits, My followers and Follower-Followings are capped at 200 **
Getting around and finding pagination is still on the to do list.

2. Twitter Followers

My twitter following has over 200+ people from majorily tech communities that share common interests. Many of them are tech blogs or different developer authorities of their languages. I enjoy using klout as a good reference for number of influence (64) in my social peer network. Primarily, I gain it from twitter.

My number of twitter followers are 350

3. Twitter Following

My number of people I follow are 1282 people. I follow many handles in the local area, tech outlets, and national entities. Given the rich get richer effect, many of the handles I follow have over 200+ followers are are industry authorities or those who tweet frequently. Therefore they have a lot of more content and following than many of their counter parts.