Facebook Friends

James_Florance_501351702	0
Joy_Gooden_580143423	0
Kim_Beveridge_662936475	0
Alfredo_Sánchez_667415071	0
Sarah_Shreeves_700331809	0
Sally_Mauck_1243862786	0
Dan_Swaney_1321960327	0
Robert_Gordeaux_1580113991	0
Joseph_Kaplan_1623901873	0
Michael_Milner_100000008814265	0
Catherine_Kemble_Cronin_100000016520821	0
Doug_Nelson_100000408020444	7
Brian_KSaunders_100000250906441	15
Winnie_Elliott_100003091927266	25
Joan_ASmith_1070286998	30
Bob_Mathers_1833713834	38
Thomas_Allen_100004566517987	39
Lloyd_Nelson_100000029886158	40
Scott_W_Laney_100000075283955	41
Mary_McManus_100001413471206	41
Greg_Szalkowski_100000144053543	42
William_Glidden_Jr_1680663468	43
Lori_Toms_1624683201	54
Jeroen_Bekaert_1047034137	58
Brooks_Childers_100001314028384	59
Frank_CThames_1673270131	60
Fred_Moore_681873479	62
Bonnie_Austin_Allen_1544306618	65
Blades_Elliott_1136251245	68
Matthew_Kesten_1522048141	68
Dale_Andrews_100000507601860	77
Donna_Lynne_Nelson_Laney_100000031673611	80
Dongwon_Lee_100002325489000	85
Sebastian_Parreirinha_1601360234	86
Ron_Larsen_659975887	87
Scott_Schuetz_1052075705	89
Richard_Weissler_1282857837	93
Steve_Velotas_1330934978	94
Joe_Reisel_1789491649	94
Ashley_Song_100001577418333	96
Brian_E_McCallum_572141447	97
Tom_Habing_633427937	104
Joel_Carter_100000974828061	104
Mike_Weisenborn_1347469298	106
John_McManus_100000054164662	108

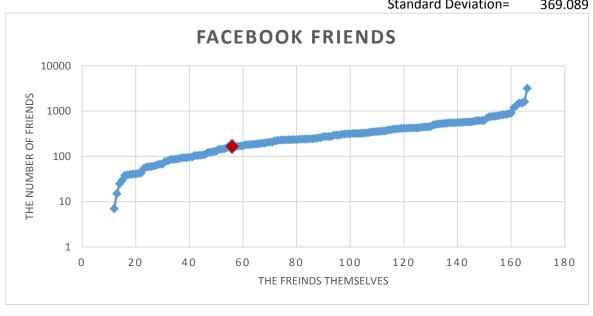
Trey_Arthur_100000685907969	111
Mike_Koch_100000819076703	123
Kurt_Severance_1164060519	124
Sandy_Esler_Ring_1377955545	128
Denise_Kuftic_Scearce_1245164680	131
Fran_Austin_1361602514	143
Cynthia_Suarez_Eudy_1611457057	144
Paul_Ayris_100001047211393	147
Sally Jo Cunningham 219400036	155
Cathy_Marshall_100000403754769	165
Michael Nelson	165
Julianne_Allen_1152991747	168
Lisa_Owsley_Rippy_1498184571	168
Laura_Garlow_Yarborough_1351315240	170
Brenda F. Nelson 1649694346	172
Miriam_Blake_629373114	181
Daryl_Schoolar_1158087636	182
Bill Lefurgy 1716902390	183
Byron_Marshall_700018169	186
Seth_Littman_100000370562951	187
Stefan_Gradmann_667599333	190
Leslie_Carr_286100028	195
	193
Megan_Winget_1089292662	
Gillian_Hurd_Peterson_1465634102	204
Michael_Yager_100000372804951	207
Dan_Berkery_620983997	208
Amanda_Hall_1414300750	220
George_Buchanan_626751005	227
Frank_Shipman_607086959	229
Michael_BWitty_Jr_1508029527	231
Ashley_Michael_Flora_100000055482229	231
Michelle_Gallinger_644659453	233
Kristie_Sheldon-Davis_1179525213	233
Karen_Childers_100000154293671	235
Geneva_Henry_3007408	236
Karim_BBoughida_776832537	240
Martin_Klein_1600046296	241
John_Kunze_519498974	242
Simeon_Warner_428351	244
Dave_Abel_757423848	245
Elizabeth_Hoag-Carhart_1018916054	245
Karen_Spencer_1674799889	250
Jerome_McDonough_1443622535	255
Gregory_Crane_533760327	259
Will_Osman_746359821	274
Martin_Halbert_772704652	275
Art_Everett_1119784799	276

David_Fulker_1065550118	278
Leonardo_Candela_642081606	295
Lillian_Riley_Cassel_540716259	297
MacKenzie_Smith_725264657	297
Janet_Schultz_Brunelle_100000513240490	308
Kerry_Gough_1427627702	312
Kara_Killough_685393946	315
Barbara_Burns_Moran_2733048	317
Jeffery_Shipman_530578112	321
Cynthia_Vaona_1094163001	321
Yuichiro_Russell_1273471221	322
 Chris_Eudy_614944765	324
Larry_Boyd_100000170961411	327
Dave_White_100000738402677	328
Richard_Furuta_593936930	337
Michele_Clark_Weigle_646802723	348
J. Stephen Downie 627353461	351
Steve Bayer 100001277896146	353
Rachel_Frick_727524620	359
Marianne Afifi 678208232	363
Kat_Hagedorn_526596003	366
Unmil_Karadkar_712152575	380
Rob Sanderson 577727081	387
Gary_Marchionini_547615058	400
Hussein_Suleman_507489265	404
Jim_Karamanis_1002487220	409
Justin_F. Brunelle_100000566913334	415
Johan Bollen 1448621116	420
	420
Mat_Kelly_2004483	
Leslie_Johnston_557892051	424
Carlton_Northern_519733049	425
Sawood_Alam_761351671	425
Terry_Harrison_539787122	427
Wayne_Setliff_1253060884	436
Marc_Richmond_1537839473	443
Jewel_Ward_2737920	448
Andy_Powell_688401359	449
Ray_Flora_100000062354804	458
Robert_HMcDonald_599323265	496
Eric_Everton_801709758	510
Norma_Farr_1486225556	524
Jen_Dudley_Winter_10000005477295	528
Moustafa_Aly_100001030803006	538
Benjamin_Lok_2037943	539
Allan_Hautz_1184037705	552
Aravind_Elango_501979798	555
Sharon_Spencer_Stilwell_563987168	555

Timothy_DiLauro_5412190	561
Margy_Avery_764552761	562
Michael_Austin_1348219015	568
Drew_Munro_1314586	575
Tyler_Walters_1466292932	576
Gaby_Caro_1089079610	580
Mariana_Rocha_Biojone_548326700	592
Ellen_Stein_Beares_1245215699	615
Alex_Wade_621830892	619
Ahmed_AlSum_586360620	622
Greg_Spencer_1455947597	624
Edward_Alan_Fox_599625230	705
Frank_McCown_71006425	752
Hollie_Chessman_158200046	763
Vivens_Ndatinya_1270376645	770
Camden_Elliott_Matherne_2726573	784
Stephanie_Beene_600979724	819
Maria_Lugo_62305409	833
Scott_Kinkade_1442997544	844
Richard_Henry_Ashton_1504858110	873
Robin_Taylor_1761186121	909
Hany_SalahEldeen_533655322	1194
Gregg_Brooks_1245246929	1346
Archie_Warnock_662686691	1512
Mister-Photon_Haptic-Interface_Furr_612379469	1521
Calvin_Edward_Mackey_1032702371	1626
Ricardo_Baeza-Yates_626922806	3187

Based off of the information given, professor Nelson has more friends that have more friends than him. Thus the friendship paradox is true in the case of his Facebook page. There are some friends that don't have more friends than him which made me question if it would be true. After more consideration I came to the conclusion that it is true with the information given.

Total=	55449
Mean=	334.0301
Median=	243
Standard Deviation=	369.089



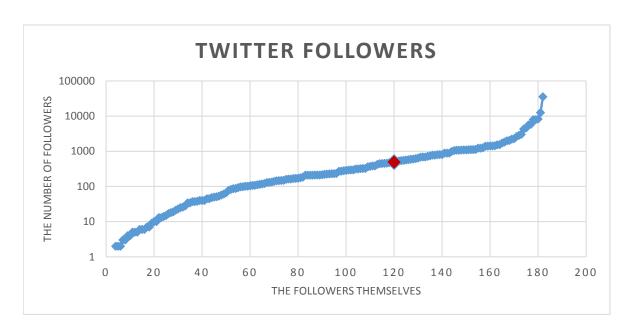
Twitter Followers

katjakra	0
CrowNaito	0
hdo003	0
seahorseadmirer	2
lisapizzapie	2
Insails	2
Naima3704	3
meterz1	3
jeremi	4
Shaaban_Migo	4
PoorOldMoot	5
goodenjm	5
Elittley	5
JoeLemanski	6
mgome0072	6
Jstoddert	6
MildlyBored	7
majetisiri	7
AliShamim333	9
gjfowler	10
nichworby	10
momof3inov	13
NgYewli	13
zeonfernando	14
PapachriL	15
BrosephElder	17
Thaer_samar	18
plamen26968325	19
LizCohee	2:
JohnChangGWU	23
vneblitt	25
MPanula	26
masroorfreaks	28
SalimChemlal	34
KarolHolu	34
thabing	37
wosp2015	37
LarryWilson1942	38
DLWeb_Seb	40
NeilMonday	40
narfman0	40
zxie	45
NetLab_dk	45
ArchivingIt	48
erikaris	50

KevinClemmons	51
9ulovesu	53
ziadmatni	57
n_audenaert	61
jcdl2015	66
jcdl2016	77
TPDL2016	82
annediaz01	87
westfood	88
zimeon	92
renevoorburg	97
DLib2014	98
knmnyn	101
JCDLConf	101
ijdl	105
johanna_lautner	107
oducs	108
TimelessFuture	111
DrDanetteAllen	115
doppelen	117
migcosta	121
keesone	129
maikhanhlam	131
downey_cara	133
unmil	139
WebART12	145
iPRESconf	147
noradreamer90	148
matef	149
jotschirr	160
squealermusic	162
documentnow	163
petrknoth	168
Reloaded2Boot	170
ODUAuxServices	172
this_phillips	177
SIGIR17	185
rodwittenberg	208
vector_ctrl	209
impactzoneco	209
nanopub_org	210
ReedTechCorp	211
technelily	212
shajid333	212
Educopia	216
jessili	221
AutonomyIncub8r	226

ForgatiThroiget	220
ForgetITProject	228
J_IreneTieman	230 231
saraaubry anatbd	231
K4arkive	270
	273
Pravacana_Mats ruyhliu	279
JonesWCaleb	287
dwhitenist	293
andy_anjoyh	295
e_mccain	295
isi2015conf	314
f nanni	315
Strollerman	322
liblaura	323
Lucene Solr SF	325
taylor_amy	362
GetDownODU	371
beyondcitation	382
Paisadalo	382
unstablearchive	423
opba	446
bindonlane	448
oreficeplumbing	454
djw0952	460
HistWebArchives	474
webrecorder_io	481
phonedude_mln	491
NielsBr	505
kberberi	531
BrianDavison	544
txkuhn	553
xabuci	568
samalanmeister	576
EmeraldIKM	597
uskudarli	604
abugseye	624
archivportal	644
futuresma	684 689
EmeraldLibrary	691
perrycollins MonarchsAimHigh	718
ODURugby_	741
jasonmarkwebber	775
robina_naazli	776
andrewjbtw	795
JoshCowls	803
JOSHOUWIJ	505

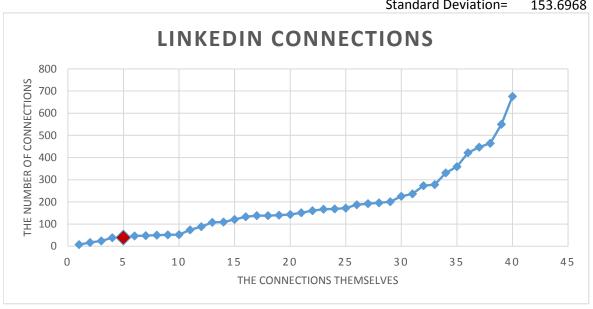
landlibrarian	806		
elunca	886		
weblawlib	887		
DigiCultureKCL	889		
jsicot	983		
IgorBrigadir	1051		
JayNuetron	1073		
RSSNewsmaster	1074		
5280BigData	1086		
forschungsdaten	1091		
Antenna_Lab	1097		
desouzatech	1107		
_akisato	1112		
SteveMcLaugh	1113		
cbmrccc	1134		
ShathaJY	1226		
prwheatley	1230		
Arkivum	1259		
saschel	1393		
GraemeEarl	1403		
save4use	1423		
todrobbins	1424		
BergisJules	1430		
paulwalk	1535		
jalbertbowdenii	1546		
jefferson_bail	1722		
topgolfvabeach	1828		
CarlyKristie269	1976		
dchud	2020		
rundavidrun	2197		
trinketapp	2268		
peterkz_swe	2600		
EJWalters	2827		
j_w_baker	3020		
cyberlaw	4255		
silvertje	4584	With the information gi	ven of
tjowens	5612	Dr. Nelson's twitter acco	ount, it looks like
brettbobley	5825	he has more followers t	hat have less
daniel_rehn	7907	followers than him. Wh	ich would
mamund	7931	disprove the friendship	paradox, if the
lintool	8216	majority have less follow	wers.
HiveBestHumor	12484	So based off of his twitt	er page, the
zittrain	35411	friendship paradox is no	
		Total=	171370
		Mean=	941.5934
		Median=	223.5
		Standard Deviation=	3012.14



Linkedin Connections

Ray Francisco 17 Andrew Fisk 24 Zane Waldemar 38 Jamie Gastrich 39 Kyle van de Kamp 46 Spencer Koch 48 Shelby Dodd 50 Chelsea Campbell 51 Berkeley Martin 52 Erin Wilder 74 Allison Ripley 88 Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196 Joseph Gastrich 201	Alexander Wilson	7
Zane Waldemar 38 Jamie Gastrich 39 Kyle van de Kamp 46 Spencer Koch 48 Shelby Dodd 50 Chelsea Campbell 51 Berkeley Martin 52 Erin Wilder 74 Allison Ripley 88 Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Ray Francisco	17
Jamie Gastrich 39 Kyle van de Kamp 46 Spencer Koch 48 Shelby Dodd 50 Chelsea Campbell 51 Berkeley Martin 52 Erin Wilder 74 Allison Ripley 88 Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Andrew Fisk	24
Kyle van de Kamp Spencer Koch Spencer Koch Shelby Dodd So Chelsea Campbell Berkeley Martin S2 Erin Wilder Allison Ripley Rody Dowdy Emily Williams Paul Wilson Jonathan Robinson John Boccagna Elder Siera Waga Bo Nahstoll Catalin Pop Trevor Raymond Michael Fisk Deonte White Kelvin Marin-Solis Tyler Evans Lauren Slavin Heather Folstad Helen Taylor Vest 48 46 50 Edea Waga 50 Entire Waga 108 Emily Williams 109 108 108 109 108 109 108 109 108 109 109 108 109 109 109 109 109 109 109 109 109 109	Zane Waldemar	38
Spencer Koch Shelby Dodd So Chelsea Campbell Sti Berkeley Martin Sti Erin Wilder Allison Ripley Rody Dowdy Fmily Williams Faul Wilson Faul Wilson Folathan Robinson John Boccagna Elder Siera Waga Bo Nahstoll Catalin Pop Trevor Raymond Trevor Raymond Michael Fisk Deonte White Kelvin Marin-Solis Tyler Evans Lauren Slavin Heather Folstad Helen Taylor Vest 151 48 48 48 48 48 48 48 48 48 4	Jamie Gastrich	39
Shelby Dodd 50 Chelsea Campbell 51 Berkeley Martin 52 Erin Wilder 74 Allison Ripley 88 Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Kyle van de Kamp	46
Chelsea Campbell 51 Berkeley Martin 52 Erin Wilder 74 Allison Ripley 88 Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Spencer Koch	48
Berkeley Martin 52 Erin Wilder 74 Allison Ripley 88 Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Shelby Dodd	50
Erin Wilder 74 Allison Ripley 88 Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Chelsea Campbell	51
Allison Ripley 88 Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Berkeley Martin	52
Cody Dowdy 108 Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Erin Wilder	74
Emily Williams 109 Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Allison Ripley	88
Paul Wilson 121 Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Cody Dowdy	108
Jonathan Robinson 133 John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Emily Williams	109
John Boccagna Elder 138 Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Paul Wilson	121
Ciera Waga 138 Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Jonathan Robinson	133
Bo Nahstoll 140 Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	John Boccagna Elder	138
Catalin Pop 143 Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Ciera Waga	138
Trevor Raymond 151 Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Bo Nahstoll	140
Michael Fisk 160 Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Catalin Pop	143
Deonte White 167 Kelvin Marin-Solis 168 Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Trevor Raymond	151
Kelvin Marin-Solis168Tyler Evans172Lauren Slavin187Heather Folstad192Helen Taylor Vest196	Michael Fisk	160
Tyler Evans 172 Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Deonte White	167
Lauren Slavin 187 Heather Folstad 192 Helen Taylor Vest 196	Kelvin Marin-Solis	168
Heather Folstad 192 Helen Taylor Vest 196	Tyler Evans	172
Helen Taylor Vest 196	Lauren Slavin	187
,	Heather Folstad	192
Joseph Gastrich 201	Helen Taylor Vest	196
	Joseph Gastrich	201

Barry Plott	225		
Travis Kerner	236		
Madison Kash	273		
Dina Scott	278		
Amy Cooper	331		
Jon Harman	359		
Thomas McFadden	422	The information given	from my LinkedIn
Kurt Woodham	447	profile, I have more co	nnections that have
Christopher Ndiritu	464	more connections tha	n me compared to
Edward Anton	550	those who have less co	onnections.
Cherie Jenkins	676	Thus the friendship pa	aradox is proven true.
		Total=	7419
		Mean=	185.475
		Median=	147
		Standard Deviation=	153 6968



^{*}The red diamonds represent either me or Dr. Nelson on the graph

Screenshot of program being implemented for the Facebook friends

```
linux.cs.odu.edu - PuTTY
atria:~/CS432/A4> python xmlDataParse.py
    "Camden Elliott Matherne 2726573": {
       "mutual friend count": "8",
        "friend count": "784",
        "uid": "2726573",
        "name": "Camden Elliott Matherne",
        "Label": "Camden Elliott Matherne"
    "J. Stephen Downie 627353461": {
        "mutual friend count": "20",
        "friend count": "351",
        "uid": "627353461",
        "name": "J. Stephen Downie",
        "Label": "J. Stephen Downie"
    "Fran Austin 1361602514": {
        "mutual friend count": "8",
        "friend count": "143",
        "uid": "1361602514",
        "name": "Fran Austin",
        "Label": "Fran Austin"
    "Greg Spencer 1455947597": {
        "mutual friend count": "8",
        "friend count": "624",
        "uid": "1455947597",
        "name": "Greg Spencer",
        "Label": "Greg Spencer"
    "Leslie Carr 286100028": {
        "mutual friend count": "13",
        "friend count": "195",
        "uid": "286100028",
        "name": "Leslie Carr",
        "Label": "Leslie Carr"
    "Rachel Frick 727524620": {
        "mutual friend count": "20",
        "friend count": "359",
        "uid": "727524620",
        "name": "Rachel Frick",
        "Label": "Rachel Frick"
    "Winnie Elliott 100003091927266": {
        "mutual friend count": "4",
        "friend count": "25",
        "uid": "100003091927266",
        "name": "Winnie Elliott",
        "Label": "Winnie Elliott"
    "Geneva Henry 3007408": {
        "mutual friend count": "36",
        "friend count": "236",
```

```
"uid": "3007408",
    "name": "Geneva Henry",
    "Label": "Geneva Henry"
},

"Fred_Moore_681873479": {
    "mutual_friend_count": "5",
    "friend_count": "62",
    "uid": "681873479",
    "name": "Fred_Moore",
```

Screenshot of program being implemented for the Twitter followers

```
atria:~/CS432/A4> python myFollowGrabberThingy.py
Successfully Logged in
Getting twitter follower counts list
We got a timeout...sleeping for 15 minutes
OTHSEAFOOD
GerhardGossen
IgorBrigadir
TimelessFuture
knmnyn
anatbd
Educopia
DLib2014
justinfbrunelle
chrisbellekom
x twentythree
itroch
RjLyric
AnnaPerricci
jcd12015
jcd12016
NancyAjarmeh
f nanni
jcd12012
JoeLemanski
Jakdemir
weblawlib
lwynholds
johanna lautner
forschungsdaten
cbmrccc
evdvelde
ChuChoResano
umurthy
oducs
jsicot
abugseye
vphill
fmccown
agrotke
RSSNewsmaster
jakkbl
tsuomela
unmil.
acocciolo
```



Screenshot of program being implemented for the LinkedIn Connections

```
linux.cs.odu.edu - PuTTY
atria:~/CS432/A4> python xmlDataParseLN.py
    "Spencer Koch 963a6610b": {
       "shared connection count": "5",
        "connection count": "48",
        "uid": "963a6610b",
        "name": "Spencer Koch",
        "Label": "Spencer Koch"
    "Trevor Raymond 76521b51": {
        "shared connection count": "3",
        "connection count": "151",
        "uid": "76521b51",
        "name": "Trevor Raymond",
        "Label": "Trevor Raymond"
    "Ray Francisco 00137990": {
        "shared connection count": "1",
        "connection count": "17",
        "uid": "00137990",
        "name": "Ray Francisco",
        "Label": "Ray Francisco"
    "Kurt Woodham 89744b1": {
        "shared_connection_count": "4",
        "connection count": "447",
        "uid": "89744b1",
        "name": "Kurt Woodham",
        "Label": "Kurt Woodham"
    "Lauren Slavin 60895953": {
```

```
"shared connection count": "6",
    "connection count": "187",
    "uid": "60895953",
    "name": "Lauren Slavin",
    "Label": "Lauren Slavin"
"Chelsea Campbell 98b10b52": {
   "shared connection count": "2",
    "connection count": "51",
    "uid": "98b10b52",
"name": "Chelsea Campbell",
    "Label": "Chelsea Campbell"
"Travis_Kerner_a05012a6": {
    "shared connection count": "6",
    "connection_count": "236",
    "uid": "a05012a6",
    "name": "Travis Kerner",
    "Label": "Travis Kerner"
"Thomas McFadden 2188ab65": {
    "shared connection count": "0",
    "connection count": "422",
    "uid": "2188ab65",
    "name": "Thomas McFadden",
    "Label": "Thomas McFadden"
"John Boccagna Elder 9478b88a": {
    "shared connection count": "6",
    "connection count": "138",
```



