

Forum Activities Comparison

Male vs Female

Bertelsmann Data Science Scholarship Challenge Course
Duration: May 5 - July 22

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- Udacity Forum is an online community that allow users with same learning interests to interact with each others.
- Based on the above it is a social network for students and professionals in different sectors.
- According to study published on Pew Research Center dated JUNE 16, 2011 Female users are greater than Male users except for the famous social media site “LinkedIn” which is a professionals networking site.

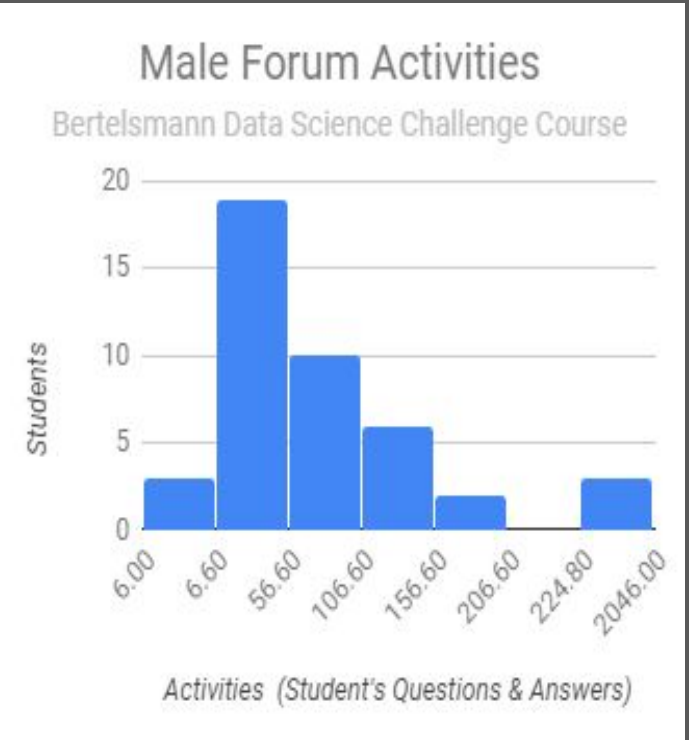
Hypothesis:

Since Udacity Forum is a Social Media networking for those specialized in certain field whether they are students or professionals , it is more likely we will find the Male users are greater than female Users

- The Forum has been selected over Slack since the data is being saved!
- The Following Link is the main source of data which has been selected randomly totally 150 students divided equally (75 male & 75 female) :
<https://discussions.udacity.com/c/standalone-courses/ud002-bert>
- To identify the gender I only selected users with profile photo and excluded those with Avatar

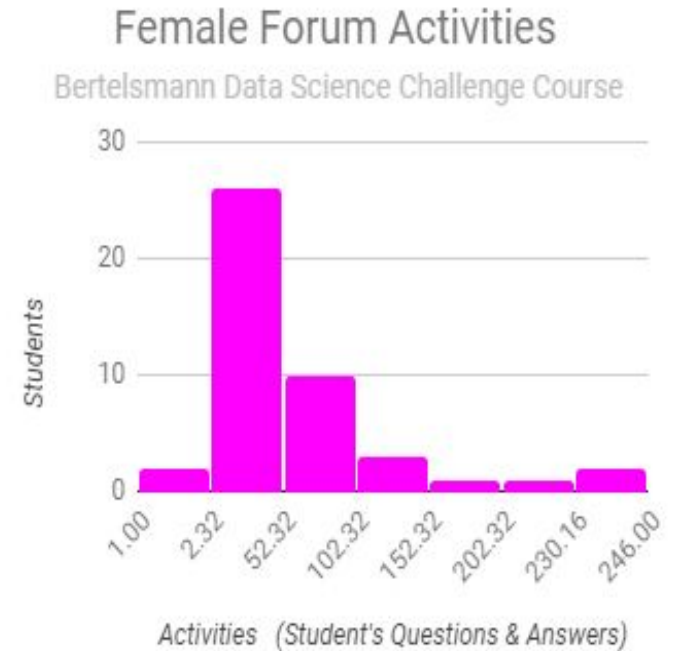
Male Forum Activities

- only replies and questions/posts created were Counted as an activity
- Only 2 users scored nearly 50 % of the overall Male Activities.
- The individual average activity is 18 activities.
- 50 % of total Activities where in 55 range.
- Questions/post created represent 8.6 % of the Overall Male Activities



Female Forum Activities

- Only replies and questions/posts created were Counted as an activity.
- Only 3 users scored nearly 25 % of the overall Female Activities.
- The individual average activity is 15 activities.
- 50 % of total Activities where in 40 range.
- Questions/posts created represent 6.9 % of the Overall Male Activities



References

- <http://www.nielsen.com/us/en/insights/reports/2012/state-of-the-media-the-social-media-report-2012.html>
- <http://www.pewinternet.org/2011/06/16/part-2-who-are-social-networking-site-users/>