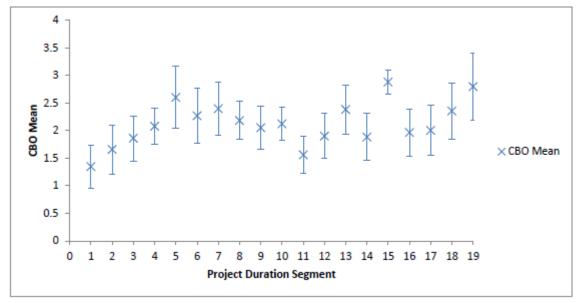
## Comments

- I should Do Analysis just for level of projects and keep it for class level for next stage. So this study should talk about S of level of projects
- I should take care about Scale on the graph, I should use liner scale.
- I should explain the graph

  Ex: This is the figure shows/ illustrate .. in this graph the x axis is represent ... While y axis is represent ...
- I like when u put blue line to show liner regression and red line to show the recommended range and when mention this under each figure.
- I should say what is the unit that I enter in the analysis (mean of projects)
- Readers wont be familiar with Density graphs, So I should not include it
- I should Use simple graph like this,



bcz this easy for the reader to understand and scales are liner.

- A lot of people don't familiar with graph I should remove it unless I will give a good explanation
- What is wtitten here in LOC "noted that there may be repositories that were just "put into" Git, not necessarily developed using it, so the number of commits would not be large, and, therefore, the measured lifespan (sustainability) would not be related"

It is in General not just for LOC should be in discussion part

- Correlation: What Kind of correlation why use correlation?
- Discussion is more important

- I should not separate descriptive analysis than inference (statistical analysis) it should be together, so for example, after descriptive analysis of NOM about I should put statistical analysis that show that NOM is significant using the test that we discussed before Mantel-Haenszel linear-by-linear association .. and so on. not separate them does that make sense!! after I done with metrics then we should add Correlation part at the end then describe it and show for example ILCOM correlated with NOM
- Then discussion part
- Last part are Conclusion, Limitation, future works should be into 2 pages.

The data in analysis is only excel file (projects metrics\_updated) which is what I have sent before.

Discussion part:

It is the most important part

I should not focus in just relation I should discuss about interesting thing, I have to interrupt something interesting from graph .

for example:

Ex1: CBO: even though values are ok but still there is a relationship. values are going up as projects stay longer but it shows an indication which is even though the complexity is increasing overtime but it is still within safe manner

also, It would be interesting look at with regards S is increase that the complexity is increase

So, will be level off or it will be a threat for project sustainment bcz these result is for projects stay 7.5 long but bank systems last for 20 years (from perspective as bank) CBO if it continues to increase is it a worry From graph as for projects grow CBO is still manageable so it is Give s developer Confidence that Projects don't need to break varies rules about CBO to stay for long time.

Ex2 DIT: value is between zero and 4

all values are less than one means every projects inherited less class. this means that SW developer don't like to use inherence. developer tend to use composition than inheritance since it is more flexible

mean values vary between zero and 1 this indicate that people don't use inheritance.

Even though inheritance is one of the feature of Object inherited languages. However, large scale analysis of projects in github shows don't tend to be use it

Number of words avg 8000 without appendix