

Bahir Dar Institute of Technology
Probability and Statistics for Engineers
Assignment 1 (15%)

1. Find a qualitative data whose sample size is not less than 40 from books, journals or websites. Then, present your data by at least two appropriate data presentation technique and write a 1 page report based on the presentations.
2. Find a quantitative data whose sample size is not less than 40 from books, journals or websites. Then,
 - a. Present your data by choosing at least two appropriate data presentation techniques among tables, diagrams or graphs.
 - b. Compute appropriate data description measures (i.e. MCT & MD) based on the data considered.
 - c. Write 2 pages report that summarizes your analysis in (a) and (b).
3. Oral Presentation. A randomly selected group member will present the work.

Note: Each group should provide the data sets considered as well as the sources where the data sets were found. In addition, all groups should work with different data sets.

Deadline: April 29, 2022. (*Miaziya 21, 2014 E.C*)