ANLY 560 Functional Programming Methods

Laboratory 1 – Software Version Control (Git/Github)

**Introduction**

The purpose of the laboratory is to develop your knowledge about software version control. So, that should be the focus of your written report. In addition, you will need to obtain a Github account, which is free. Github will be used to share software scripts and other material, e.g. data, during our course. Git is a version control system that has been extensively developed. If you are not already somewhat familiar with software version control looking up information about Git is one way to start learning about it.

**Laboratory Report**

Your assignment for this laboratory, in addition to obtaining your Github account, is to write a short report about the purpose of version control and the adverse impact on software development if no version control is used. You should be sure to include all citations. APA style is the first choice for your written reports for this course. However, if you use another style that is ok as long as everything is appropriately cited, and references are included. Your paper should be about 5 (five) pages long (double spaced, 12-point font, etc. consistent with APA style), not including references or figures.