

CSCE 5300 – Introduction to Big Data and Data Science

Assignment 1 – Installing Basic Software for the Course

due by January 17, 23:59 PM

Name: _____

Install on own laptop Python/Java/C/C++/Matlab, MySQL, and Hadoop/Dryad/Pregel/Storm/Spark software.

Launch the software using some elementary operations/functions to show it work. Copy its workspace and paste to the report.

Describe the problem statement, input data, used algorithm, code, and obtained results in the related report. Place corresponding titles of report sections, figure numbers and captions.

Provide non exceeding 30% threshold of plagiarism in the report using UNT Canvas Turnitin tool.

Since the Turnitin does not process screenshots, do not include screenshot images in the report.

Upload the report in the form of PDF file to the UNT Canvas environment until deadline indicated above.

Software and Instructions

The software and related instructions are available in Chapter 1 of CSCE 5300 course and UNT Canvas.

Remark: additional details related to the software can be found in CSCE 5300 syllabus uploaded to the UNT Canvas.