CSCE 5300: Intro. to Big Data and Data Science

Project Increment 1

Project Description:

The introduction should be composed of the following

1. Project Title and Team Members

2. Goals and Objectives:

   - Motivation
   - Significance
   - Objectives
   - Features

Increment 1 Guidelines

For all the features developed for this increment, write a documentation describing the design, implementation, testing, and deployment (including descriptions and screenshots).

- Related Work (Background)
- Dataset
- Detail design of Features
- Analysis
- Implementation
- Preliminary Results
- Project Management

  - Implementation status report
    - Work completed:
      - Description
      - Responsibility (Task, Person)
      - Contributions (members/percentage)
    - Work to be completed
      - Description
      - Responsibility (Task, Person)
      - Issues/Concerns

- References/Bibliography

Note: The references must be linked in the document.

Submission Guidelines:

1. Submit your source code and documentation (doc/pdf file) including images (as per requirements) to Canvas.
2. Source code must be properly commented.
3. The documentation should include the visualization of preliminary results with detailed explanation.
4. Submit a brief demo video showing your source code/queries and project tasks with a voice over explaining your work through the submission link.
5. Upload the results and other visualization (images) in one zip folder.
6. The similarity score for the document should be less than 15%.